



VIDYASAGAR COLLEGE FOR WOMEN

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Contact : +913322418887, +913322418889
West Bengal, India

Website : www.vcfw.org ; Email: office@vcfw.org

SELF STUDY REPORT

CYCLE - II



Submitted to



NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

(An Autonomous Institution of the University Grants Commission)

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान



PREFACE

It is a matter of tremendous pride and fulfilment that the SSR of our esteemed institution is ready for being hosted in the NAAC website for the second cycle of accreditation. The process of preparation of the SSR took shape as a result of a number of meetings held by the NAAC Steering Committee and IQAC. The SSR is the fruit of the labour and dedication of not only the committee members, but all teaching staff, office staff, students, alumni members and all other stakeholders. The report has emerged as an impressive document prepared according to the guidelines of NAAC and recommendation of the NAAC Peer Team during their first accreditation in the year 2012. The President and external members of the Governing Body have been a constant source of inspiration and support in the making of this report. I convey my heartfelt gratitude to each and everyone related with this report.

About the institution:

The history of the Vidyasagar College For Women goes back to the year 1872 when Vidyasagar College was found by Pandit Iswar Chandra Vidyasagar in the heart of Calcutta. The college began as a separate women's section of the Vidyasagar College from the year 1931. In the year 1960 Vidyasagar College for Women grew out of its infancy when it received its affiliation from the University of Calcutta and was established as an independent college solely for young women. A great asset of this college is Pandit Iswar Chandra's own house which is the designated as the 2nd campus of the college. This is a matter of immense pride to us.

The college is a meeting ground of students from all strata of society, varied cultures and backgrounds. The college strives to live up to the ideals of Vidyasagar- the pioneer of women's education in India. The college offers a diverse range of subjects to choose from in keeping with the present trends of career prospects. Good teaching is complemented with remedial classes and guidance courses for Entry-in-Service Examinations. Classes are also held in ICT enabled, and virtual classrooms whereby cutting-edge technology provides enhanced knowledge dissemination. The college has a well-equipped library and the ambience therein is very conducive to furthering the learning process. Seminars are organized at regular intervals and distinguished speakers are invited for deliberations on academically and socially relevant topics keeping in mind the global development of our students.

The college has a large pool of very competent faculty. There are 57 teachers on a substantive basis, 5 part-time teachers and a number of guest teachers so that a healthy teacher: student ratio can be maintained in the college. They are not only engaged in classroom teaching but also engaged in collaborative participation with other institutions involving students. A number of teachers have received MRPs (Minor Research Project) under UGC's XIIth plan. They also have a large number of publications, books and articles to their credit. Most of the teachers are computer savvy and can guide students accordingly. A few teachers have students working towards the Ph.D degree to their credit.

The college is supported by a very dedicated work force of office and laboratory staff who, besides their normal activities are involved in other official and

extracurricular activities. Many of them are computer trained and can manage daily activities through computers. The office and laboratories are equipped with a substantial network of computers, scanners, and copiers to meet the ever-growing demand for digitization and e-processing of data. The library and the computer classroom are adjacent to each other for facilitation of e-learning process. The college is supported by a wi-fi system too.

Students are the soul of our institution. The high performers proceed towards a Master degree after their graduation. A few are also recipients of scholarships like Vivekananda Merit cum Means Scholarships. Beyond the normal academic rigour they are provided with the option of training as a beautician or tailor artist for vocational independence. The college also organises spoken English and Yoga classes for the all-round development of students. For the financially weak students the college helps them enroll for Kanyasree Prakalpa under the aegis of the State Government for financial aid. Beside the college has a Students Aid Fund (SAF) to help the needy students in case of exigencies. The college is concerned about their all-round development and is willing to take that extra step towards their betterment and a secure future.

Further, the college has NSS and NCC units too. The NSS unit is specially active and carries out programmes like blood donation camp, drawing and recitation competition among the children of nearby slum dwellers and such other activities. The college tries to groom the students on the two strong pedestals of honesty and sincerity, so that they can find firm footings and make their mark in society as responsible Indians.

Before I bid adieu I would like to confess that the contents of the SSR have been put together very hurriedly. So I hereby express my apologies for inadvertent omissions or aberrations if any. Moreover, we have uploaded Audit Reports for three years, namely '11-12', '12-13', and '13-14'. Audit Report for the year '14-15' is nearing completion and report for the year '15-16' is yet to be taken up. We have addressed our issues to the best of our ability and I hope our endeavour will not fail to impress you.

Thanking you
Principal



VIDYASAGAR COLLEGE FOR WOMEN

(NAAC ACCREDITED)
39, SANKAR GHOSH LANE
KOLKATA - 700 006
Phone : 2241 8889

No. *Y.C.F.W./222(2)/SSR/16-17*

Date *29.03.17*

From : The Principal, Vidyasagar College for Women
To : The Director
National Assessment and Accreditation, Council (NAAC)
P.O. Box No. 1075, Nagarbhavi
Bangalore 560072
India
Subject : Uploading of **SELF STUDY REPORT 2017 of Vidyasagar College for Women**; 39, Sankar Ghosh Lane ; Kolkata (PIN 700 006) West Bengal for the **2nd Cycle of Accreditation** in our official website : **www.vcfw.org**

Sir

In compliance with our LOI requirements for the 2nd Cycle of accreditation we are uploading our Self Study Report in our official website www.vcfw.org for your kind perusal.

I shall be eagerly looking forward to hearing from you about your decision regarding the peer team visit to our institution.

Thanking you

Sincerely yours

Rupali Chaudhuri
Dr. Rupali Chaudhuri
Principal
Vidyasagar College for Women

Principal
Vidyasagar College For Women



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EXECUTIVE SUMMARY

Vidyasagar College for Women, as a full fledged separate college affiliated to the University of Calcutta, was founded in 1960. The college is committed to carry forward the ideals and principles of Pundit Iswar Chandra Vidyasagar, the great educationist and social reformer of the 19th century. At present the college consists of three campuses. The session of our college is in morning. The college has secured grade B in the first cycle of NAAC assessment in March 2012. The college authority has followed and persistently tried to implement the recommendations of the NAAC peer team in the 1st cycle. The various progress in academics, infrastructure, curriculum and extra curricular activities are summed up hereunder which are elaborately mentioned in the seven criteria.

- ❖ Introduction of student-enrichment, skill-development and certificate courses enrich our college. Computer certificate, spoken English and beautician courses are presently ongoing with further processing of add-on courses Nursing, certificate on Hindi and Foreign language (French).
- ❖ Holistic development of institution infrastructure and modern digital aspect has been done by complete digitization of learning mechanism.
- ❖ Reframed and extended timing of college from 6.45am to 12.45pm ensures longer hours for teaching and learning mechanism.
- ❖ Highly qualified teachers with PhD 56.66% and actively engaged in PhD 11% . There are 198 publications of 57 teachers (existing permanent) over the period of 5 years.
- ❖ The College has constituted **Vidyasagar Research Centre for Studies in Education and Society (VRCSES)** with the vision of preserving the legacy of Pt. Ishwar Chandra Vidyasagar. For the benefit of this society, the Hon'able MLA has donated Rs. 10 lacs that will be properly expended by the action plan drawn by VRC committee.
- ❖ Well equipped ICT enabled auditorium, ICT enabled classroom and a virtual classroom have been established. A digital library provides access to many e-journals and e-books.
- ❖ Through **RUSA** Fund College has received Rs.2 crore for the infrastructural development of college.
- ❖ Many students are benefited by the **Kanyasree** and many other govt. and other fellowships.
- ❖ College has strong welfare well maintained scheme for teachers and non-teachers and psychological counselling for students' welfare.
- ❖ The '**Earn while you Learn**' scheme has been implemented fruitfully in the Library.
- ❖ Promotion of ecological and environmental consciousness is enriched in our college. As one of the new innovative practice, solar panels and rain-water harvesting to be installed. The green audit also has been introduced from this year.

SWOC ANALYSIS

STRENGTHS

1) **Qualified faculty:**

The faculty of both Science and Humanities are highly qualified, many of whom are engaged in regular research activities. Out of 55 permanent faculties, 34 teachers have Doctorate degree. Most of them have publications in national and international peer-reviewed journals. A few of them are editors and reviewers of journals and organize conferences in college, state and National level. Some faculty members have authored and also edited books.

2) Computer Lab: A new fully-equipped, twenty-terminal server-based Computer Lab was constructed on the ground floor of the New Building. The Computer center having full internet connectivity has been provided with a new BSNL Broadband connection. This center is considered also as E-zone of Library. Students and faculty access the Internet in the Computer Lab.

3) Social Responsibility: The NSS and NCC sensitize the College fraternity towards social responsibilities and organize various events and workshops on vital social issues and ensure the inculcation of a strong value system in the students. Some of their activities include observing of Anti-tobacco Day, World Aids Day, World Yoga Day, World Environment Day and volunteered its services during a Pulse Polio drive.

4) Good Results of Students in University Examinations: The high marks scored by several students in some Departments like Physics, Zoology, and Mathematics in the University Examinations has reinvigorated the teaching-learning process.

5) Emphasis on learning through ICT: ICTs are seen as important tools to enable and support the move from traditional 'Teacher-centric' teaching styles to more 'Learner-centric' methods. The ICT-enabled teaching and learning processes have served to supplement the 'Chalk-and-talk' method of teaching and to facilitate a more interactive teacher-student participation in the learning process.

6) A well-stocked Central library: The Central Library located on the ground floor of the New Building, measures 972 sq. ft. and caters not only to the students but also to the research requirements of the faculty. The Central Library is run by a qualified librarian. The resources of the library also include J-Gate Basic Science, ProQuest e-books; referential sites and a collection of old question papers. The e-library section of the Central Library provides students with internet connectivity and functions as a Computer Centre for the computer training programme for students conducted by Webel Informatics Ltd. The library is also equipped with photocopying and printing facilities for both students and faculties at comparatively reasonable rates.

7) The college has introduced **several certificate/diploma** and add-on courses, which are of great benefit to the students.

8) The heritage house of Pandit Iswar Chandra Vidyasagar is our second campus where museum of Vidyasagar is well maintained. Following the NAAC recommendation of first

cycle, a step towards **Vidyasagar Research Centre** has been established to encourage interdisciplinary research work.

9) One of the greatest advantages of our college is its **prime location** at the heart of city Kolkata and in between two major railway stations Sealdah and Howrah.

10) Proposed Girls hostel will be established in the coming session for the benefit of distant students having intake capacity of 40.

WEAKNESSES

1) **Lack of adequate infrastructure for research work:** The College needs to provide the necessary space and infrastructural support for research work by its faculty members especially for Lab based departments.

2) **Lack of records for vertical movement of the students' achievements:** After graduation, the students' progression to employment and the rate of their success in competitive examinations need to be recorded.

3) **Monitoring the issue of drop-outs:** Measures are to be taken to curb the problem of drop-outs; a special committee may be formed to monitor the issue.

OPPORTUNITIES

1) The College can explore new avenues for resource generation and strive to generate a corpus fund through resource-mobilization from sponsorships and alumni networks.

2) The College may organize Computer Awareness and Computer Literacy Programmes for the non-teaching staff.

3) Office automation and reorganisation of the existing office space for better management of office-related work.

4) The College can strive to provide better infrastructure and facilities for research purposes.

5) The College can further increase its infrastructure in terms of sports facilities.

CHALLENGES/ THREATS

1) The College needs to network more with its alumni.

2) In order to do better justice to the large number of students and the wide array of courses on offer, the College needs more sanctioned posts in teaching and non-teaching positions.

3) The College would be well served by having an Automated Student Information System with data related to students from admission to final examination results.

4) The College needs to impart more professional training to the non-teaching staff.

PROFILE OF THE INSTITUTION

1. Name and Address of the College:

Name: : Vidyasagar College for Women		
Address: 39, Shankar Ghosh lane, Kolkata (West Bengal)		
City: Kolkata	Pin: 700006	State: West Bengal
Website: www.vcfw.org		

2. For Communication:

Designation	Name	Telephone With STD code	Mobile & Fax	Email
Principal	Dr. Rupali Chaudhuri	033 22410345	09433177591	principal@vcfw.org
Vice Principal	Post does not exist	---	---	---
Steering Committee Convener	Dr. Dipti Banerjee (NAAC Coordinator)	033 25007593	9830318243	deepbancu@hotmail.com dbancu@gmail.com

3. Status of the Institution:

i) Affiliated College	<input checked="" type="checkbox"/>
ii) Constituent College	<input type="checkbox"/>
iii) Any other (specify)	<input type="checkbox"/>

4. Type of Institution:

a. By Gender

i) For Men	<input type="checkbox"/>
ii) For Women	<input checked="" type="checkbox"/>
iii) For Co-Education	<input type="checkbox"/>

b. By Shift

i) Regular (Morning)	<input checked="" type="checkbox"/>
ii) Day	<input type="checkbox"/>
iii) Evening	<input type="checkbox"/>

5. It is a recognized minority institution?

Yes	
No	✓

If yes specify the minority status (Religious/linguistic/any other) and provide documentary evidence.

6. Source of Funding :

Government	
Grant-in-aid	✓
Self-financing	
Any other	

7. a. Date of establishment of the college:

01/07/1960

b. University to which the college is affiliated/or which governs the college (If it is a constituent college):

UNIVERSITY OF CALCUTTA

c. Details of UGC recognition:

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i.2(f)	01/01/1972	
ii.12(B)	01/01/1972	

(Enclose the Certificate of recognition u/s 2(f) and 12(B) of the UGC Act) – Annexure 1

d.Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.) N.A.

Under Section/ Clause	Recognition/Approval details Institution/Department Programme	Day, Month and Year (dd-mm- yyyy)	Validity	Remarks
i.				

(Enclose the recognition/approval letter)

8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?

Yes
No

✓

If yes, has the College applied for availing the autonomous status?

Yes:

No: ✓

9. Is the college recognized?

a) By UGC as a College with Potential for Excellence (CPE)?

Yes

No ✓

If yes, date of recognition:NA..... (dd/mm/yyyy)

b) for its performance by any other governmental agency?

Yes

No ✓

If yes, Name of the agency.....NA.....and

Date of recognition: NA..... (dd/mm/yyyy)

10. Location of the campus and area in sq.mts:

Location	Urban
Campus area in sq.mts.	10117.4 sq m
Built up area in sq.mts.	8835 sq m

(*This includes the ground floor, residential area including hostel)

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- Auditorium/seminar complex with infrastructural facilities : ✓
- Sports facilities
 - * Playground: ✓
 - * swimming pool
 - * gymnasium ✓ (TO BE INTRODUCED)
- Hostel
 - *Boys 'hostel
- Number of hostels: 0
- Number of inmates: 0
- Facilities (mention available facilities)

***Girls' hostel ✓ Passed in G.B. for one girl's hostel. Permission sought from Kolkata Municipal Corporation.**

- Number of hostels :0
- Number of inmates : 0

iii. Facilities (mention available facilities)

*Working women's hostel

i. Number of inmates

ii. Facilities (mention available facilities)

- Residential facilities for teaching and non-teaching staff :

(give numbers available—cadrewise)

- Cafeteria - **Common Canteen facility available. Proposed to have snack vending counter.**

- Health centre

NA

First aid, Inpatient, Outpatient, Emergency care facility, Ambulance.....Health centre staff- There is provision for first aid, bed and emergency care in the Medical room of the college. If required the ambulance is made available by the college but college does not have own this facility.

Qualified Doctor	-	Part-time
Qualified Nurse	-	-

- Facilities like banking, post office, book shops: only book shop

- Transport facilities to cater to the needs of students and staff : no

- Animal house: yes (Birdnest)

- Biological waste disposal : **Passed in G.B., to be introduced shortly**

- Generator or other facility for management/regulation of electricity and voltage : ✓

- Solid waste management facility: ✓

- Waste water management: **In process**

- Water harvesting **Passed in G.B. To be introduced**

12. Details of programmes offered by the college (Give data for current academic year)

Sl.no	Programme	Name of the Programme/ Course	Duration (years)	Entry Qualification	Medium of Instruction	Sanctioned/ Approved Student strength	No. of students admitted
1	Under-Graduate	B.A. / B.Sc. (H. & Gen.)	3 Yrs.	10 + 2 Pass	English, Bengali, Hindi.	I = 1452 II = 1137 III = 1137 Total: 3726	I = 677 II = 505 III = 624 Total: 1806

2	Post-Graduate	—	—	—	—	—	—
3	Integrated Programmes PG	—	—	—	—	—	—
4	Ph.D.	—	—	—	—	—	—
5	M.Phil.	—	—	—	—	—	—
6	Ph.D	—	—	—	—	—	—
7	Certificate courses						
8	UG Diploma	—	—	—	—	—	—
9	PG Diploma	—	—	—	—	—	—
10	Any Other (specify and provide details)						

13. Does the college offer self-financed Programmes?

Yes ✓

No

If yes, how many? :

14. New programmes introduced in the college during the last five years if any?

Yes	✓	No		Number	2
-----	---	----	--	--------	---

15. List the departments (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)

Particulars	UG	PG
Science	Physics, Chemistry, Mathematics, Botany, Zoology, Physiology, Economics, Geography (Honours course) Electronics (General course)	N.A.
Arts	Bengali, English, Hindi, History, Political Science, Philosophy (Honours course), Sanskrit, Education, Sociology, Film Studies, Journalism and Mass Communication (General course)	N.A.
Commerce	N.A.	N.A.

16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, and M.Com...)

a. Annual system	✓
b. Semester System	N.A
c. Trimester system	N.A

17. Number of Programmes with

a. Choice Based Credit System	N.A.
b. Inter/Multidisciplinary Approach	N.A.
c. Any other (specify and provide details)	N.A.

18. Does the college offer UG and/or PG programmes in Teacher Education?

Yes No ✓

If yes,

a. Year of Introduction of the programme(s).....(dd/mm/yyyy) and number of batches that completed the programme £

b. NCTE recognition details (if applicable)

Notification No.:.....Date:

.....(dd/mm/yyyy) Validity:.....

c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately? Yes No

19. Does the college offer UG or PG programme in Physical Education?

Yes No ✓

If yes,

• Year of Introduction of the programme(s).....(dd/mm/yyyy) and number of batches that completed the programme

b. NCTE recognition details (if applicable)

Notification No.:.....Date:

.....(dd/mm/yyyy) Validity:.....

c. Is the institution opting for assessment and accreditation of Physical Education Programme separately? Yes No

20. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor		M	F	M	F
	M	F	M	F	M	F	M	F	M	F
Sanctioned by the UGC/ University/ State Government	-	-	-	-	65		18		23	
Recruited	-	-	03	09 01(in lien)	12 2 GLI	27 1 Librarian	5	-	14	1

						1 GLI				
Yet to recruit	-	-	-					13		8
Sanctioned by the Management/ Society or other authorized bodies	-	-	-	-	-	-	-	-	-	-
Recruited	-	-	-	-	-	-	-	-	-	-
Yet to recruit	-	-	-	-	-	-	-	-	-	-

21. Qualifications of the teaching staff:

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Ph.D			3	9	7	15	34
M.Phil				1	2	1	4
PG					7	10	17

See annexure 21 for qualification of Graduate laboratory instructor (GLI) and Part Time Teacher (PTT)

22. Number of Visiting Faculty/Guest Faculty engaged with the College: 30

23. Furnish the number of the students admitted to the college during the last four academic years.

Categories	2013-14		2014-15		2015-16		2016-17	
	M	F	M	F	M	F	M	F
General		690		707		675		586
SC		56		80		107		81
ST		12		07		10		03
OBC		-		30		29		57
Others		-		-		-		-

24. Details on students enrolment in the college during the current academic year:

Type of students	UG	PG	M.Phil.	Ph.D.	Total
Students from the same state the college is located	727				
Students from other states					
NRI		-			-
Foreign Students					
Total	727		-	-	

25. Dropout rate in UG and PG (average of the last two batches)

UG— Batch-1 : }
 Batch-2 : } 10.825%
 PG— N.A.

26. Unit Cost of Education

(Unit cost=total annual recurring expenditure (actual) divided by total number of students enrolled)

- including the salary component : 40942.77
- excluding the salary component : 3135.92

27. Does the college offer any programme/ in distance education mode (DEP)?

Yes ✓ No

If yes,

a) is it a registered centre for offering distance education programmes of another University

Yes ✓ No

b) Name of the University which has granted such registration.

Indira Gandhi National Open University

c) Number of programmes offered - 24

d) Programmes carry the recognition of the Distance Education Council.

Yes ✓ No

28. Provide Teacher-student ratio for each of the programme/course offered

Name of the Department	Student-Teacher Ratio	Name of the Department	Student-Teacher Ratio
Bengali (Hons.)	4: 164	Hindi (Hons.)	5:126
English (Hons.)	4: 138	History (Hons.)	4:89
Political Science (Hons.)	4:66	Mathematics (Hons.)	5: 96
Philosophy (Hons.)	3:49	Botany (Hons.)	7:96
Physics (Hons.)	6:63	Zoology (Hons.)	9:99
Chemistry (Hons.)	5 :55	Physiology (Hons.)	9:53
Economics (Hons.)	4:55	Film Studies (Gen)	2:128
Geography (Hons.)	7:95	Journalism and Mass Communication (Gen)	1:154
Sanskrit (Gen)	3: 35	Sociology	2: 68
Education (Gen)	3:590	Electronics (Gen)	1: 6

29. Is the college applying for

Accreditation: Cycle1 Cycle2 ✓ Cycle3

Cycle4

Re-Assessment:

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

30. *Date of accreditation*(applicable for Cycle2, Cycle3, Cycle 4 andre-assessment only)*
10/03/2012
31. *Number of working days during the last academic year:* **242**
32. *Number of teaching days during the last academic year:* **191**
(Teaching days means days on which lectures were engaged excluding the examination days)
33. *Date of establishment of Internal Quality Assurance Cell (IQAC) IQAC :* **28.07.2014**
34. *Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC.*
- AQAR (i) **2011 – 2012** submitted on **03.06.2016**
- AQAR (ii) **2012 – 2013** submitted on **03.06.2016**
- AQAR (iii) **2013–2014** submitted on **03.06.2016**
- AQAR (iv) **2014–2015** submitted on **24.12.2016**
- AQAR (iv) **2015–2016** submitted on **24.12.2016**
35. *Any other relevant data (not covered above) the college would like to include. (Do not include explanatory/descriptive information)* Nil

CRITERION I- CURRICULAR ASPECTS

1.1 CURRICULUM PLANNING AND IMPLEMENTATIONS

1.1.1. State the vision, Mission and objectives of the institution and describe how these are communicated to the students, teachers, staff and other stakeholders

Vision:

The **vision** of the College is to foster inclusiveness in access to higher education, irrespective of class or caste and to instil students with positive values and a humanistic spirit of service to the wider community.

Mission: To provide the best possible conventional education to the students and furthermore, to render socially meaningful education, so as to help create a generation of responsible citizens who will contribute to the growth and development of the nation and society of which they are a part. Education here is not confined to regular classroom teaching alone, but includes within its scope an all-round holistic development of students.

Objectives:

- To ensure that all students have a personalized learning experience and regular contact with teaching faculty to ensure that students have sufficient academic support
- To improve the quality and range of Student Support Services and conduct special remedial programmes for weaker sections of the students and slow learners
- To introduce vocational, job-oriented courses for skill development amongst students for equipping them to compete in the globalised and diverse employment markets
- To promote inter-disciplinary and multi-disciplinary research and to explore and widen the range of research funding sources
- To rejuvenate the existing infrastructure and create new facilities and integrate Information and Communication Technology (ICT) in its management activities
- To promote training and skill development activities for all teaching and non-teaching staff enabling them to develop their abilities in rendering their duties
- To beautify the campus and provide a clean, healthy learning environment to its constituent members
- To aspire for a friendly environment for persons with different abilities
- To offer academic liberty, allowing our faculty members and students to engage in exchange of ideas on issues of social concern without fear and to motivate students in realizing their potential through creative spaces
- To pursue the goal of social responsibility by contributing through academics, research, extension and collaborations to meet the challenges which mankind is facing in the present century

Communication to the stakeholders:

The vision, Mission and objective statements are available in the college prospectus, website and notice board. It is also discussed during orientation of the students and the faculties.

1.1.2. How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).

Our College takes the following steps for effective implementation of the curriculum designed by the affiliated University of Calcutta:

- ❖ In the departmental meetings, the total syllabus is equally distributed among the faculty members by the heads of every department to prepare their own lesson plans for the subject. They teach on the basis of the class-wise time-table and the college academic calendar. This academic calendar is published as the term wise teaching plan in every departments of the College every year.
- ❖ The teachers systematically maintain a **work diary** in which the record of the regular implementation of curriculum is mentioned. Every month the HoD and the Principal check and then sign the work diaries.
- ❖ The proper implementation of curriculum is discussed in the Academic Sub-committee meeting comprised of all the Heads of Departments and Principal.
- ❖ The teachers often provide contents beyond the syllabus to the students.
- ❖ Sometimes eminent academicians are invited to speak on topics relevant to the students.
- ❖ We have started preparing a comprehensive question bank based on questions set in every subject for the college test examinations over last five years.
- ❖ In some science departments for electrical experiments lab Manual exists and also are preparing for other experiments.
- ❖ We have plans to introduce hands on experimental technique in some science subjects especially in Physics by some skilled expertise team/person.
- ❖ Every year in relevant subject's field tours are compulsorily conducted.
- ❖ In every Honours department, there is a well-furnished seminar library. Yearly grants from college, RUSA and UGC are received for buying new books.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

Procedural and Practical Support received by the teachers:

- ❖ Syllabus orientation workshops are organized occasionally by the University through circulating invitation notice among all affiliated colleges. Teachers convey their suggestions through active participation in these workshops. The parent university sends notifications to colleges when it proposes to change/upgrade their syllabus in different subjects, inviting teachers to give their views on the curriculum.
- ❖ Members of the Board of Studies (BOS), etc are directly responsible for preparing the syllabus taking into account the views and suggestions received by the faculties of the affiliated colleges.
- ❖ The University has a common calendar mentioning dates of examinations to be held. The teachers keeping these dates in mind take steps to complete the curriculum as set by the university.

- ❖ With ICT the College has integrated curriculum delivery to improve the teaching practices. There is one virtual class-room and two ICT-equipped class-rooms. Laptops, desktops and printer with internet connections are provided to all the departments.
- ❖ Every department is provided with desktop/laptop/printer and wi-fi or internet facility is also provided.
- ❖ INFLIBNET N-LIST e-resource facilities in the College help the teachers to make the lectures more interesting as they give the faculty access to wide range of information available in online journals, e-books, e database. Subscribed e-database J Gate (Basic Science), subscribed e-books from ProQuest are also very much in demand.
- ❖ The college is preparing a digital institutional repository of old books and journals.
- ❖ The college has plans to set up an interdisciplinary research center along with a museum at **Vidyasagar Smriti Mandir**.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other Statutory agency.

Initiatives taken up for effective curriculum delivery:

- ❖ The constant communication with the affiliating University is feasible, as our college is in close proximity to the University which helps it to receive all information and notices in no time.
- ❖ At the beginning of every academic session, the principal directs the HODs of every department in academic sub-committee meetings to prepare a lesson plan for all the faculties following the course framed by our university. This is published as the term-wise teaching plan which is communicated to the students.
- ❖ The Principal reviews the academic progress of the College in the several meetings with committees like Academic sub-committee, Examination and Admission by taking the feedback from the several departments. An overall discussion is used to held in the meetings of TC. The important feedbacks are conveyed to the Governing Body to take necessary action.
- ❖ To make the study interesting, encouragement is given to the usage of teaching aids like PPTs, charts, videos, graphs, etc. A routine for ICT classes parallel with conventional classes will be going to follow by all teachers within months. We have a digital library where we provide 20 computers with Wifi connections to the students. For audio-visual purposes, we have one separate computer. It is used for film screening and linguistic purposes. Reprographic and printing facilities are there. WEB-OPAC is there too. Guest lectures and workshops are conducted by few departments.

Ye ar	Title of the paper	Name of the Speakers
20	BAHUMATRIK RABINDRANATH	DR SURANJAN MIDDAY
15-	MATRIBHASHA DIBAS	PROF. SOURAV CHAKRABORTI
16	KABI PRANAM	DR MUNMUN GANGULY

	Let There be Light on the occasion of "International Year of Light-2015"	Prof. P.N.Ghosh
20 15- 16	Environmental Ethics	Dr. Subhankar Chatterjee, Central University, Himachal Pradesh
20 15- 16	Women's Education in India: Past Predicaments & Future Possibilities'	Swamy Divyanand
20 15- 16	Netaji Subhas Chandra Bose	Maitreyi Sengupta
20 15- 16	INDIA'S FOREIGN POLICY	DR ARPITA MUKHERJEE
20 15- 16	Career Information Literacy	Moumita Ash, Librarian, Vidyasagar College For Women
20 15- 16	GIS-Scope and Opportunities	Dr. Jayanta Sen, (RS_GIS)
20 15- 16	'Environmental Awareness'	Dr. Kanika Chatterjee
		Mrs. Banani Kakkar
20 15- 16	International Womens' Day	Dr. Anita Gupta, Prof. Nabanita Chatterjee
	Legal Awareness Camp	Justice Anindita Ganguly, Smt. Soma Chakroborty, Smt. Baisakhi Sengupta

List of student seminars conducted

Departments	Year	TOPIC FOR STUDENTS' SEMINAR
BENGALI	2015-16	BANGLA SAHITYER NANDANIK
ECONOMICS	2015-16	Different aspects on Indian Economy
ENGLISH	2015-16	English Literature Seminar
	2015-16	Film Adaptations –From Text to Screen
GEOGRAPHY	2015-16	PHYSICAL & CULTURAL GEOGRAPHY
PHILOSOPHY POLITICAL SCIENCE	2015-16	Fundamental Problems of Philosophy
	2015-16	WOMEN'S EMANCIPATION AND REFLECTION IN INDIAN POLITICS
JOURNALISM AND MASS COMMUNICATION	2015-16	JOURNALISM: YESTERDAY, TODAY & TOMORROW
PHYSIOLOGY	2015-16	Pain Theory
ZOOLOGY	2015-16	Zoology

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

- ❖ College collaborates with other research institutes in organizing joint conference/seminar (Joint DST co-sponsored National Conference organized by Dept of Physics, VCFW and PAMU, ISI, Kolkata held at ISI on 4-5th March 2014) which enrich our curriculum by increasing the horizon of knowledge of our students indirectly.
- ❖ The college has organized one day conference “Let there be light” in collaboration with Vidyasagar Day College and Vidyasagar Evening College.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University?(number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.

The following faculties are members of BoS.

No.	Name of Teacher	University of Calcutta	Year
1	Snigdha Neogi (retired on 2013)	BoS of Philosophy	2011–2015
2	Dr. Ashutosh P. Singh	BoS of Hindi	2016

Student feedback - Feedback is taken from the final-year students through a questionnaire that is distributed among them.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university by it? If yes, give details on the process (Needs Assessments, design, development and planning) and the courses for which the curriculum has been developed.

The institution does not develop the curriculum for any of the courses offered.

1.1.8 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?

- ❖ Student scores are monitored through internal and external assessment marks.
- ❖ Attendance is monitored on a regular basis.
- ❖ The teachers assess the students by conducting either quizzing, written tests or assignments.
- ❖ Students are encouraged to attend excursions, participate in group discussions. Student seminars are also conducted.

1.2 ACADEMIC FLEXIBILITY

1.2.1 Specifying the goals and objectives give details of the certificate/diploma/ skill development courses etc., offered by the institution.

The following certificate courses are introduced from 2016-2017.

Course	Objectives
Improved communications in English	To make the students more employable, conducted by the Institute of English, Calcutta, (Government of West Bengal sponsored). Two classes are held per week (barring holidays) in the New Building.
Computer training course	Provided by Webel Informatics Ltd., The course is of 2 years' duration @ Rs-2000/- per student payable in 4 instalments, with a rebate for reserved categories. Two classes are held per week (barring holidays) in the Vidyasagar College for Women Computer Centre in the e-library section of the Central Library in the New Building
Course in Beautician	To ensure that the students develop the practical skills and theoretical knowledge in the field of cosmetology
Nursing Course (proposed)	To make the students economically self-dependent in future, also to inculcate the value of serving the society
Certificate course in French (proposed)	To equipped the students for the global professional market
Spoken Hindi(proposed)	To make the students familiar with the national language

1.2.2 Does the institution offer programmes that facilitate twinning/dual degree? If yes, give details.

As per the norms and regulations of the university, there is no provision for such programmes. Hence the institution does not offer programmes that facilitate twinning/dual degree.

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability. Issues may cover the following and beyond:

- **Range of Core / Elective options offered by the University and those opted by the college**
- **Choice Based Credit System and range of subject options**
- **Courses offered in modular form**
- **Credit transfer and accumulation facility**
- **Lateral and vertical mobility within and across programmes and courses**

Enrichment courses

The College mainly offers undergraduate degree courses in Honours and General curricula in both Science and Humanities stream. Of the core options, the College offers BA in Humanities Honours in English, Bengali, Hindi, History, Philosophy, Political Science and Geography. BSc in Science Honours are offered in Physics, Chemistry, Mathematics, Botany, Physiology, Zoology and Economics. All of these subjects are available in elective mode. The students have choice to select specified elective subjects with their Honours subjects. In addition to the above Honours courses, General courses are also offered in both BA and BSc in which in addition to the above subjects, Sanskrit, Sociology, Education and Electronics can also be taken. Environment Studies is compulsory for all students.

Of the open options, the College offers an optional short-term certificate course in Spoken English and an optional diploma course in computer training to the students. A short-term women-oriented certificate course on Food Processing and Tailoring has also been started in fulfilment of the NAAC Peer Team Recommendations. However, the course had to be discontinued because of lack of adequate number of students.

The University of Calcutta does not allow choice-based credit system. The college offers 3 year Honours and General undergraduate degree courses a list of which along with the subject combinations is given below. Following points are to be noted:

For each Honours course two general subjects must have to be taken as subject combination.

- For each General course three subjects must have to be taken as combination. Two Compulsory Languages (1. English 2. Bengali or Hindi) are mandatory for all students (Honours and General both).
- Environment Studies is mandatory for all students. Below are the courses, please refer annexure 1.2.3 for details.

Science Honours	Humanities Honours	Science General	Humanities General
Physics	Bengali	Physical Science General	B.A. General with Geography
Chemistry	English	Bio-Science General with Chemistry	B.A. General without Geography
Mathematics	Hindi	Bio-Science General without Chemistry	
Economics	History		
Geography	Philosophy		
Botany	Political Science		
Zoology	Geography		
Physiology			

1.2.4 Does the institution offer self-financed programmes? If yes, list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

The institution does not offer any self financed course. However, the following certificate courses are offered on self finance basis.

No	Name of programme	No of students Enrolled	Fee Structure	Conducted in collaboration with institute
1	Communicative English	25 (Students)	Rs 100 per month	Institute of English

		appearing -16)		
2	Diploma in Computer course	254	1800 onetime payment or 2000 in four instalments	Webel Informatics Ltd

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If yes, provide details of such programme and the beneficiaries.

NA

1.2.6 Does the University provide for the flexibility of combining the conventional face to-face and Distance Mode of Education for students to choose the courses/combination of their choice? If yes, how does the institution take advantage of such provision for the benefit of students?

The college does not offer distant mode education under Calcutta University curriculum. But our College acts as a special study centre of IGNOU from 2001 till now. The IGNOU study centre hosts at present 24 activated programmes at VSM, the Second Campus of the College, on Saturdays and Sundays. These include some job-oriented programmes in Social Work (BSW/MSW), Tourism Study (BTS/MTM), Rural Development (MARD), 8 certificate courses (CAFÉ, CES, CNCC, CFN, CHR, CIT, CRD, CTS) and 4 Diploma courses and a degree course in BCA (Bachelor in Computer Applications). There are 800 students currently enrolled.

1.3 CURRICULUM ENRICHMENT

1.3.1 Describe the efforts made by the institution to supplement the University Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

To implement the University Curriculum, add-on activities are conducted:

- ❖ Eminent professors from advanced research institutions and reputed industries are regularly invited to deliver lectures. Details are provided in answer 1.1.4.
- ❖ The college organizes Student Seminars. Details are provided in answer 1.1.4
- ❖ State level and national level seminars, workshops and conferences are organized to make students understand the significance of their subjects.
- ❖ Film and special screening are conducted in the audio visual room for some subjects.
- ❖ To supplement the University curriculum, the College conducts various add on activities by way of Annual Science and Arts Exhibitions, and cultural programs like Teacher's Day, Matribhasha Divas and Hindi Divas etc.

No.	Named days	Date of every year
1	Republic Day	26 th Jan

2	Bhasha Dibas	21 st Feb.
3	Nari Dibash	8 th March
4.	Paribesh Dibash	5 th June
5.	Independence Day	15 th August
6.	Teacher's Day	5 th September
7.	Hindi Dibas	14 th September
8.	World Aids Day	1 st December
9	Pandit Iswar Chandra Vidyasagar Births Day	29 th Srptember
10.	Rabindra Jayanti	8 th May

- ❖ To develop the practice of dignity of labor, sustainable development, value orientation, community development and extension activities, the students are encouraged to join NCC and NSS.
- ❖ The College organizes annual programmes on Pt. Vidyasagar's Birth Anniversary and inspires students to participate in various cultural activities like quiz, music, dance,debate, exhibitions and inter college debates on women empowerment. These debates give a wide network of information and helps students understand the goals of Pandit Iswar Chandra Vidyasagar in whose name the College is founded.
- ❖ The Department of Economics has their own curriculum based projects which are basically short research papers. The institution helps by giving teachers access to computers printers and internet facilities so that they can help the students and the students themselves can also access these e resources for project writing.
- ❖ Educational tours based on curriculum are conducted by the Departments of Botany, Physiology, Zoology and Geography.
- ❖ Most of the science subjects are on ICT based teaching. Internet facility is available to both students and staff.

1.3.2 What are the efforts made by the institution to enrich and organize the curriculum to enhance the experiences of the students so as to cope with the needs of the dynamic employment market?

The College is affiliated to Calcutta University and has no option to enrich or modify the curriculum which is determined by the University. To enhance the experiences of the students so as to cope with the needs of the dynamic employment market,the following measures are taken in our College:

- ❖ Regular workshops are conducted to inspire students.
- ❖ To make learning more interesting, participative strategy is used through student seminars, classroom quiz contests, Science and Arts exhibitions, and the Wall Magazine.
- ❖ To cope with the needs of employment market, some career-oriented short-term self-financed courses, are initiated to develop the basic professional skills of the students. (Please refer to No. 1.2.1)
- ❖ An ICT-enabled classroom has been started to supplement the 'chalk-and-talk' method of teaching.

- ❖ Exhibitions on selected topics have been held by all the Science and Humanities Departments. The exhibitions witnessed widespread participation from the students.
- ❖ Field Trips and educational excursions have been organised by some Departments.
- ❖ Some Departments have held seminars with invited speakers for the benefit of the students.
- ❖ Students have been given access to the Internet in the e-library section adjacent to the Central Library as a supplement to classroom learning.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

All the following efforts are made by the college to integrate the given important issues.

- ❖ **Gender** - A Women's cell called the "NariSamsad" periodically conducts seminars and gender sensitization programmes.

No	Name of Conference	International Women's Day	Date of Celebration	Name of Speaker
1	Legal Awareness Camp on Legal Issues and Acts relating to women, children and senior citizens	8 th March	21.08.2015	Justice Anindita Ganguly, Smt. Soma Chakroborty, Smt. Baisakhi Sengupta
2	A seminar on Women Empowerment	8 th March	11 th March 2016	Dr. Anita Gupta. Principal, Deshbandhu Girls' College

On 21.08.2015, the "Nari Samsad", in collaboration with the IQAC, organized a Legal Awareness Camp on Legal Issues and Acts relating to women, children and senior citizens. About 213 students participated in the Camp. The NSS also organizes programmes to deal with gender issues. (Details given in 5.3.1)

- ❖ **Climate Change** - Green Club deals with climate change issues. The **Green Club** conducted an institution-level following seminars

Issues	Title of seminar	Date	Speakers
Environmental awareness	Institutional seminar on environmental awareness	6 th May 2016 at 9am	Prof. Kanika Chatterjee (CU) Prof. Bananikakkar, Green activist
Air pollution	Awareness prog. On Air pollution	29 th Nov. 2016 at 11am	Dr. Ujjal Mukherjee, Chief Scientist,

			WBPollutionControl Board
Dengue awarness	Dengue- major mosquito mediated disease	27 th Feb. 2017 at 10.30am	Dr.ShobhonaSahoo, Associate. Prof.,Physiology, VCFW.

NO SMOKING plates are attached in the old and new building on 14.12.2016. The Green Club is also conducting a Green Audit of the institution.

- ❖ **Environmental Education** - It is a compulsory subject for 3rd year B.A. and B.Sc. Hons. & general of 100 marks including mandatory project work which nurtures the awareness of environment and climate change issues.
- ❖ **Human Rights** - Human rights are taken care mainly by two cells.
 1. Grievance Redressal Cell and ICC
 2. Anti-ragging cell
 They have organized following seminars to develop the awareness

Cell	Seminar/Workshop	Speaker	Date
Anti-Ragging Cell	1.Anti-ragging awareness Seminar organized 2. Posters/ banners are displayed at college premises	Speaker: Dr. Pranam Dhar, State University, Barasat, WB	23.02.2017

1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

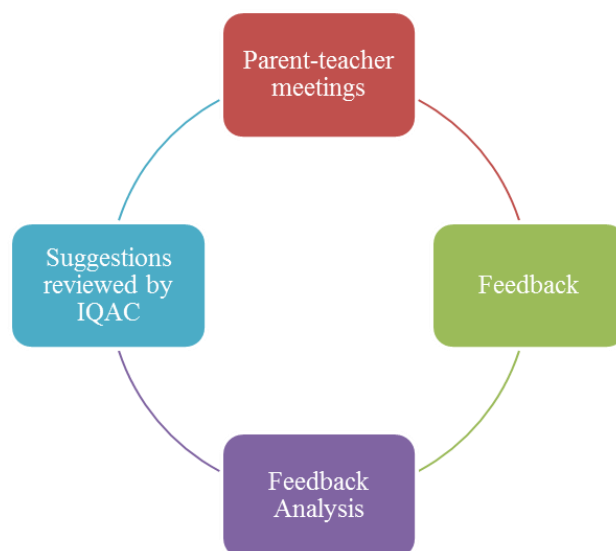
- **Moral and ethical values**
- **employable and life skills**
- **better career options**
- **community orientation**
- **Moral and ethical values**- A value education awareness programme was held by the Brahma kumari association on the occasion of "*Rakhi*" arranged by Teachers Council.
- **Employable and life skills** -Such skills are sought to be imparted by the certificate courses on Spoken English, Tailoring & Food Processing and the Beauticians' course as well as a diploma course on computer literacy. A course on Yoga is also organized.
- **Better career options** - The College has a Career Counseling Cell and offers necessary counseling to the students according to their capabilities, orientations and aptitude. The Career Counseling Cell has organised various programmes and seminars for the career guidance of the students of the College.

Seminar/Workshop	Date	Time	Speakers/Organization
Career Information Literacy	28.01.2016	11 am	Moumita Ash, VCFW
GIS-Scope and Opportunities	29.02.2016	10 am	Mr Animesh Majumdar and Dr Jayanta Sen

- The **Career Counseling Cell** functions in tandem with the Placement Cell.
- **Community orientation** - NSS activities & Extension activities and College cultural activities are helpful to develop the mentality for community orientation. The NSS wing of the college inculcates the spirit of the civic values among the students. To orient the students toward community service routine activities like blood donation camps, eye examination camps, visits to old age homes, health survey, etc. are undertaken by NSS unit. Community services like visits to orphanages, free teaching, charity, etc. is undertaken by NSS, Alumni Association & the Extension Activity Committee.
- **Psychological Counseling Cell** - College invites the experts for psychological counseling and advice the students to make student understand the value of life.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

- ❖ The college has an online portal to seek curriculum feedback from all stakeholders.
- ❖ College has no option to frame curriculum, but sometimes the University circulates suggestions for re-modelling the syllabus. In January 2017, Calcutta University forwarded a new draft syllabus in certain subjects like Political Science to all undergraduate colleges affiliated to it. The new Syllabus is to be implemented from the academic session 2017-18 and the University sought a feedback on the draft syllabus from the Political Science Department of our College. Draft syllabi are being prepared by the University on other subjects as well and will be circulated for feedback from the affiliated colleges in time. This initiative is possibly the outcome of a UGC directive (as uploaded on the UGC website) recommending that the curricula of all academic departments in Universities should be reviewed and revised at least once in every three years. The directive also stated that this review and revision of academic curricula should focus on the existing and potential demand and supply of skill sets to make the University/ College students employable.
- ❖ Feedback is taken from the students and during the Parent Teacher Meeting sessions, feedback is taken from parents as well on curriculum, placement, trends and teaching methodology.
- ❖ The feedback is analyzed, reviewed by IQAC and forwarded to the university through BoS members.
- ❖ All relevant feedback related to the curriculum are reviewed in IQAC Meetings.



1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

The IQAC monitors the projects, assignments, excursions etc. Feedback is taken regularly from all stakeholders regarding the same.

To monitor and evaluate the quality of the enrichment programmes, committees are constituted in the College on the recommendations of the IQAC and with the approval of the Governing Body of our College. The IQAC recommended the formation of several new sub-Committees to the Governing Body for quality enhancement and smooth functioning of the College administration and to involve as many members of the faculty, non-teaching staff and students with the quality assurance system as possible. The sub-Committees recommended by the IQAC were approved and formed by the Governing Body. The sub-Committees thus constituted will look after diverse aspects of academic, extra-curricular and extension activities of the College. Some of these Committees are: Academic Sub-Committee, Expert Committee for all research projects, Nari Samsad, UGC Committee, RUSA Committee, Prospectus and Academic Calendar Committee, Library Committee, Sports Committee, Student Activity Committee, Laboratory Committee, Medical Cell, Anti Ragging Cell and ICC (as per UGC guidelines).

1.4 FEEDBACK SYSTEM

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

As stated already, one of our senior faculty members, Dr Ashutosh Prasad Singh, is a member of the Board of Studies, and thus, indirectly, through his efforts the College contributes in the development of the curriculum.

The College is affiliated to Calcutta University. In response to a UGC directive, the University has already begun to revise the curricula in different subjects, and has also uploaded the draft syllabi in certain subjects on the CU website. The University has sought feedback from the Departments concerned on the draft syllabi and some Departments of our institution have forwarded their observations/ suggestions to the University Department of UG Councils, CU. In this way, the institution has contributed in the design and development of the curriculum prepared by the University.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If yes, how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

An online portal is available to seek feedback from all stakeholders. The feedback is analyzed by the online software. IQAC reviews the feedback results and forwards the recommendation to the Principal.

Students' feedback on curriculum is taken annually from the outgoing 3rd Year students. Before the online feedback was introduced, a questionnaire for gaining feedback covering different aspects of the curriculum and teaching-learning process was distributed among the final-year students of all Departments in the months of January/ February after the 3rd Year Selection Test Examination. The students are briefed by the teacher ahead of time about the purpose of the feedback and the teacher's desire to benefit from their true opinions. Students are given instruction not to put their signatures on the feedback form to maintain confidentiality and so that they may express their opinion fearlessly

Other means of obtaining feedback are as follows: 1. Most Departments hold interactive parent-teacher meetings after the mid-term examinations for awareness and feedback from the parents. 2. There is a Grievance Redressal Cell which holds periodic meetings with the students and a Grievance Box in which students can post their grievances, incognito if they so wish. The feedback process has opened and strengthened a transparent communication channel between students and teachers.

1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes? Any other relevant information regarding curricular aspects which the college would like to include.

Following are the courses that have been introduced:

- ❖ In 2011 a trainer with MCA degree was appointed to train the teaching staff in the basics of computer.
 - ❖ In 2012 till date, the UGC-sponsored remedial coaching for SC/ST/OBC students was started in our College. This course helps the weak students to get a better grasp of their subjects and increases their pass percentage.
 - ❖ A course on Film Studies was introduced in 2012.
 - ❖ A course on Journalism and Mass Communications was introduced in 2013.
- Both the courses on Film Studies and Journalism are the need of the day as the usual humanities and science subjects are not always in a position to offer employment opportunities to students.
- ❖ The College started a computer certificate course for students after College hours in VSM, the second campus of the College, during the period 2012-2014. This course equipped students better for employment opportunities.

Presently a diploma course of 2-years duration on computer education has been started by the College for the students in collaboration with WEBEL Informatics Ltd. In this age of e-learning, such courses will improve the employment potential of the students.

CRITERIA II: TEACHING LEARNING AND EVALUATION

2.1 STUDENT ENROLMENT AND PROFILE

2.1.1 How does the college ensure publicity and transparency in the admission process?

The college is one of the reputed women's Institutes striving to carry forward the enviable legacy left behind by the founder, one of the eminent crusaders of Renaissance Bengal, Sri Iswar Chandra Vidyasagar. Resultantly, women candidates from far and near intend to seek admission to the college. In matters of admission, the Institution earnestly tries to adhere to the admission rules and regulations of its parent university to ensure publicity and transparency in the admission process.

The admission procedure begins immediately after the publication of results of Higher Secondary or equivalent examinations. There are two seminal modes of publicity:–

Publicity –

Mode	Details
Electronic medium	Dissemination of information among the candidates intending to seek admission to this reputed Institute, is done through the college website (www.vcfw.org) where all information related to the entire admission procedure is put up.
Print medium	<p>i) Banners and flexes mounted outside the college gate serve as seminal modes of publicity of the entire admission procedure. These modes of publicity prove beneficial particularly for candidates lagging behind in technological know-how.</p> <p>ii) All relevant information related to the admission procedure like courses offered, available combination of elective subjects, intake capacity, structure of fees, faculty profile, scholarships, financial support, rules and regulations of the college etc., of any particular upcoming academic session, is also available in the College prospectus. However, prospectus is handed over to candidates at the time of getting admitted to the college. Therefore, although the prospectus might be of little help to the candidate who has already got herself admitted to the college, yet it provides ample information about the college, to any prospective candidate known to her.</p>

Transparency –

- ❖ The College has constituted an Admission Committee to oversee the admission process. The College strictly follows the online admission procedure as laid down by the Government of West Bengal, details of which are already publicized in both electronic and print media.
- ❖ In matters of admission, reservation policies for candidates belonging to the reserved categories, are strictly adhered to and seats are reserved for such candidates as per percentages laid down by the Government of West Bengal.
- ❖ Throughout the entire admission procedure proper transparency is maintained; admission is thus given to students strictly on the basis of their merit as per their rank in the merit list generated electronically by the online admission software handled by an outsourcing agency. Merit scores obtained by all applicants are clearly displayed to ensure transparency in the admission procedure.
- ❖ Students are then called up on stipulated dates with all their credentials in original (marksheet of last examination, certificate of date of birth, caste certificate in case of a candidate seeking admission in reserved category) along with two copies of print-out of the filled-in admission form, for the purpose of manual verification of all their credentials following which admit order is given to the candidate usually by the Head of the Department she seeks admission in (in case of an Honours discipline) or by any faculty of the concerned subject (in case of a candidate seeking admission in general course.)
- ❖ Confusion, queries, doubts are duly solved by the Admission Committee, if and when it arises.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programmes of the Institution.

- ❖ Prior to 2014, the admission process was controlled by the College wherein students applied offline.
- ❖ As per Government directive all admissions from the academic session 2015 – 2016 are made through online process.

Course	Same state / Different state	Foreign
UG	<p>✚ The admission criteria and other relevant information are uploaded in the College website. Prior to the commencement of the admission procedure for the upcoming session, the Admission Committee and the Online Admission Committee are duly advised by the Principal regarding the outsourcing of online admission procedure to be undertaken by the college.</p> <p>✚ After consulting the heads of departments, the</p>	<p>The college follows uniform admission criterion for all applicants. At present, no foreign national is admitted to our college.</p>

	<p>eligibility criterion to be followed for admission to both Honours and General Courses, is also fixed. The admission criteria and other relevant information are uploaded in the College website. Dates for calling up of candidates (with all their credentials in original) to college as per their order of merit, are also uploaded. The final merit list, generated by automated computerized system, is published and displayed in the college website for ensuring total transparency in the admission procedure.</p> <p>✚ There is scope for rectification of any kind of error in the merit list, by students. On coming across any such errors, the students are instructed to contact the admission committee and the concerned department, if necessary, for any rectification.</p>	
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(SEE ANNEXURE 2.1.2)

- ❖ Candidates from Open School (Rabindra Mukta & National Open School) will have to take admission in General Course only. Candidates of 2013 may also apply if they did not take admission anywhere in 2013. Candidates from Boards other than WBCHSE, CBSE & ISC may contact the College office after publication of results.

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.

Minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by our college and two other near-by college are depicted hereunder in a tabular form:-

Subjects	Vidyasagar College for Women		Vidyasagar College		Surendranath College	
	Max.Marks Admitted	Min.Marks Admitted	Max.Marks Admitted	Min.Marks Admitted	Max.Marks Admitted	Min.Marks Admitted
	ALL MARKS ARE GIVEN IN PERCENTAGE(%)					
BN G	80.75	45.75	78.50	45.20	69.00	41.00

A						
EN G A	94.50	50.25	84.00	49.20	67.00	43.00
HI N A	76.10	43.75	-----	-----	-----	-----
PH IA	87.00	52.00	-----	-----	-----	-----
EC O A	91.75	69.00	-----	-----	-----	-----
GE O A	93.75	56.75	-----	-----	-----	-----
HI SA	85.50	50.00	-----	-----	59.00	42.00
PL SA	67.25	53.00	73.20	50.70	54.00	41.00
BO TA	83.25	50.25	-----	-----	77.00	42.00
PH SA	75.25	65.25	87.70	53.50	78.00	41.00
CE M A	90.75	64.50	-----	-----	78.00	42.00
M T M A	90.00	58.50	85.00	56.50	82.00	47.00
ZO O A	91.50	55.00	-----	-----	82.00	46.00
PH Y A	92.50	56.25	-----	-----	-----	-----

Key to the Subject code:

BNG- Bengali, ENG-English, SAN-Sanskrit, HIN-Hindi, PHI-Philosophy, ECO-Economics, GEO-Geography, HIS-History, PLS-Political Science, PHS- Physics, CEM- Chemistry, MTM- Mathematics, BOT- Botany, ZOO-Zoology, PHY- Physiology, A- Honours Course.

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If yes, what is the outcome of such an effort and how has it contributed to the improvement of the process?

There is a review system in place to monitor the entire admission procedure in college. The review process relates to both the up-gradation of the online admission system and also to the structuring of the admission criteria.

- ❖ Once the entire admission process gets over, a meeting of the Teachers' Council is convened by the Principal to review the recently concluded admission process. Data pertaining to admission in both Honours and General courses along with the student profile (percentage of students belonging to general and reserved categories) is placed before the Council. Any problem(s) faced by the Committee while supervising the entire process, is thoroughly discussed and solutions are worked out to obliterate chances of recurrence of any such untoward flaws in the next session that might inconvenience both the candidates and the college.
- ❖ Each year the admission norms are upgraded in consonance with Government and University directives.
- ❖ The departments, in whose case intake capacity is not fully realized, are motivated to give more intense and sustained effort to popularize their subject.. On the other hand, an appeal for an increase in student-intake capacity is made to the university for in-demand subjects.
- ❖ Annually the fee structure of the college is reviewed on the basis of the feedback from the different stakeholders and revised, if necessary.
- ❖ Psychometric profile is proposed to be introduced from the academic session 2017-2018.

2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion *SC/ST *OBC *Women *Differently abled *Economically weaker sections *Minority community *Any other

The college strictly adheres to the reservation policies enunciated by the Higher Education Department of Government of West Bengal and the University of Calcutta regarding admission of SC/ST/OBC and PH students which, in turn, reflect the national commitment to diversity and inclusion.

The college appreciates the policy framework stated in UGC XIIth Plan which speaks of access to and inclusion of diverse groups in admission and accordingly follows the reservation policies of the state government/affiliated university and ensures that the strategies are adhered to for ensuring equality in the provision of access to the SC/ST, OBC and Minority applicants.

The student diversity as reflected in the admission of students is tabulated below:-

Students' Admission History from **2012-2016**

1st year

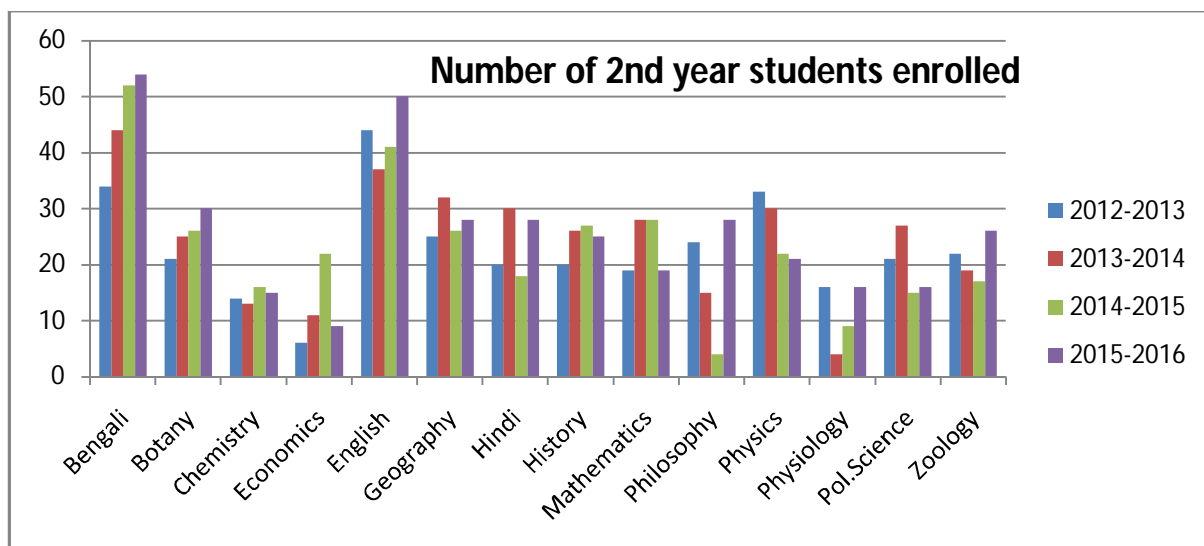
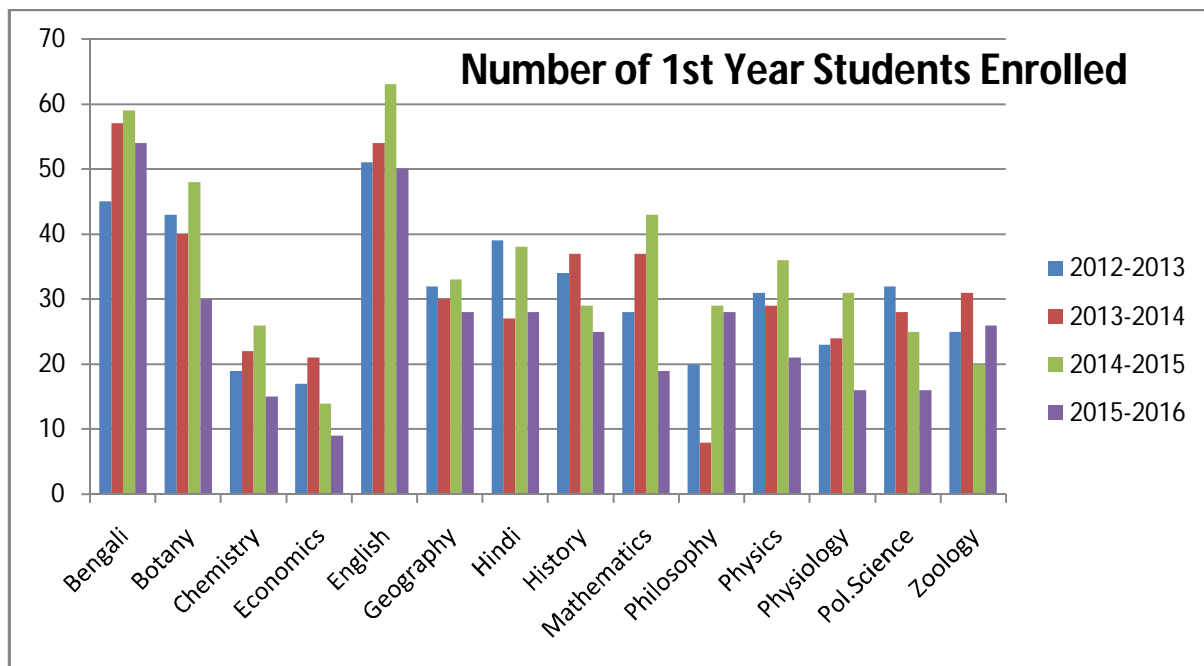
Programmes	Number of Students Enrolled																								
	2012-2013					2013-2014					2014-2015					2015-2016					2016-2017				
	Gen	SC	ST	OB	Total	Gen	SC	ST	OB	Total	Gen	SC	ST	OB	Total	Gen	SC	ST	OB	Total	Gen	SC	ST	OB	Total
Bengali	37	53	30	45	45	64	40	57	41	35	41	13	05	59	42	12	01	15	55	16	03	03	03	74	
Botany	39	31	04	33	38	11	10	40	35	11	11	48	34	33	04	44	43	06	53						
Chemistry	17	20	01	19	20	20	00	22	21	30	02	26	12	40	21	28	11	30	42						
Economics	15	20	00	17	21	00	00	21	14	00	00	14	28	10	00	29	18	00	18						
English	45	60	00	51	44	91	00	54	41	13	63	63	41	16	64	53	12	07	72						
Geography	27	50	00	32	24	42	00	30	22	90	23	33	21	91	23	43	74	15	37						
Hindi	33	51	03	39	27	00	00	27	35	20	13	81	51	21	15	45	47	15	57						
History	29	41	03	34	34	30	00	37	27	20	00	29	38	40	00	42	32	00	32						
Mathematics	25	21	00	28	36	10	00	37	41	20	00	43	36	90	24	37	05	42							
Philosophy	17	30	00	20	70	10	00	80	28	10	00	29	21	20	42	19	10	00	20						
Physics	29	20	00	31	25	40	00	29	31	30	22	36	22	70	53	23	30	84	34						
Physiology	21	20	00	23	20	31	00	24	22	71	11	31	22	60	00	28	23	30	33						
Pol. Science	30	20	00	32	25	30	00	28	23	20	00	25	32	40	00	36	24	10	25						
Zoology	22	21	00	25	25	51	00	31	15	50	00	20	16	90	44	29	24	11	42						

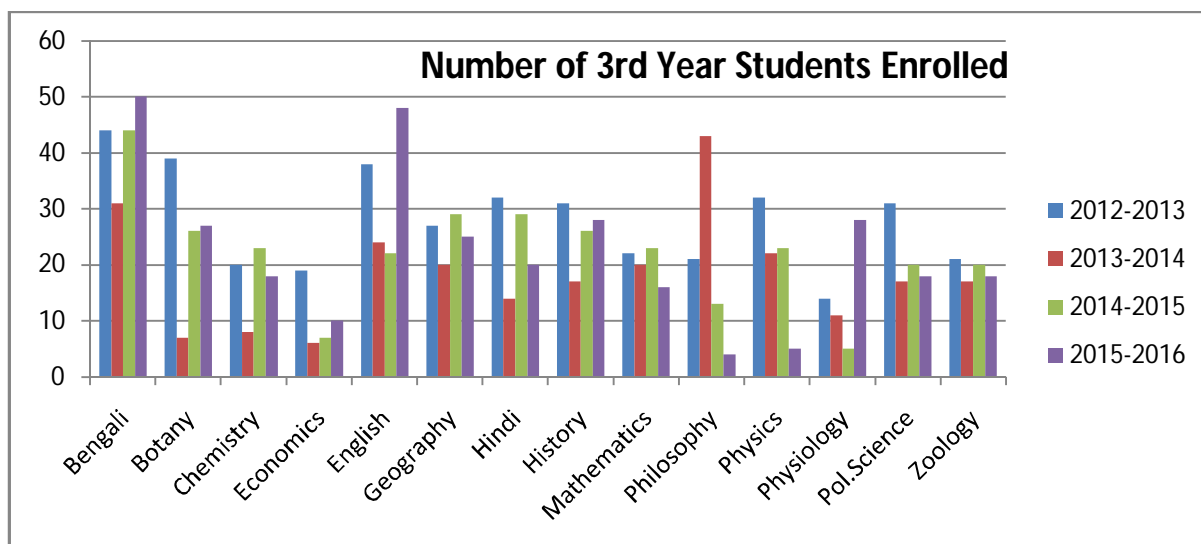
2nd Year

Programmes	Number of Students Enrolled																								
	2012-2013					2013-2014					2014-2015					2015-2016					2016-2017				
	G	S	S	O	T	G	S	S	O	T	G	S	S	O	T	G	S	S	O	T	G	S	S	O	T
en	C	T	B	ota	en	C	T	B	ota	en	C	T	B	ota	en	C	T	B	ota	en	C	T	B	ota	
Bengali	28	6	0	0	34	37	3	1	3	44	45	3	3	1	52	33	1	0	9	54	36	2	0	0	41
Botany	17	4	0	0	21	23	1	1	0	25	22	3	0	1	26	23	5	0	2	30	13	0	0	0	13
Chemistry	12	2	0	0	14	11	2	0	0	13	11	2	0	0	16	11	0	0	2	15	11	0	0	1	15
Economics	6	0	0	0	6	11	0	0	0	11	20	0	0	0	22	9	0	0	0	9	22	0	1	1	25
English	39	5	0	0	44	30	6	0	1	37	34	6	0	1	41	36	8	1	5	50	23	0	4	4	30
Geography	21	4	0	0	25	22	6	2	2	32	16	7	1	2	26	18	6	0	4	28	20	6	0	1	27
Hindi	19	1	0	0	20	29	0	0	1	30	10	1	1	1	18	21	1	1	5	28	31	1	1	2	42
History	18	2	0	0	20	24	2	0	0	26	24	0	1	2	27	31	1	0	2	35	29	2	0	1	32
Mathematics	18	1	0	0	19	25	0	0	3	28	25	0	0	3	28	14	1	0	4	19	27	2	0	0	29
Philosophy	23	1	0	0	24	14	1	0	0	15	31	0	0	4	36	20	2	0	2	28	10	0	0	0	10
Physics	32	1	0	0	33	25	3	2	0	30	21	0	0	2	26	20	2	0	3	26	10	0	1	1	17
Physiology	14	2	0	0	16	40	0	0	0	44	71	0	1	9	82	11	0	3	1	16	11	1	0	0	12
Pol. Science	21	0	0	0	21	26	0	0	1	27	13	2	0	0	15	13	2	0	1	16	25	1	0	0	26
Zoology	21	1	0	0	22	14	5	0	0	19	13	3	0	1	17	22	3	0	1	26	16	5	0	1	22

3rd Year

Programmes	Number of Students Enrolled																											
	2012-2013					2013-2014					2014-2015					2015-2016					2016-2017							
	G	S	S	O	T	G	S	S	O	T	G	S	S	O	T	G	S	S	O	T	G	S	S	O	T			
en	C	T	B	o	en	C	T	B	o	en	C	T	B	o	en	C	T	B	o	en	C	T	B	o				
	n		C	ta	n		C	ta	n		C	ta	n		C	ta	n		C	ta	n		C	ta	n		C	ta
Bengali	44	0	0	0	44	28	2	1	0	31	33	3	1	4	44	44	4	1	2	50	35	8	0	6	49			
Botany	39	0	0	0	39	70	0	0	0	70	24	1	0	1	26	24	2	0	1	27	25	4	0	1	30			
Chemistry	20	0	0	0	20	80	0	0	0	80	20	2	0	1	23	17	1	0	0	18	10	0	0	2	12			
Economics	18	1	0	0	19	60	0	0	0	60	60	0	0	1	71	10	0	0	0	10	12	0	0	0	12			
English	38	0	0	0	38	21	3	0	0	24	18	2	0	2	22	40	6	0	2	48	25	6	0	5	36			
Geography	27	0	0	0	27	17	2	1	0	20	18	7	2	2	29	14	8	0	3	25	20	6	1	4	31			
Hindi	32	0	0	0	32	14	0	0	0	14	26	0	1	2	29	19	0	1	0	20	23	1	0	3	27			
History	31	0	0	0	31	16	1	0	0	17	24	2	0	0	26	24	3	0	1	28	20	1	1	3	25			
Mathematics	22	0	0	0	22	20	0	0	0	20	20	2	0	1	23	14	0	0	2	16	22	1	0	2	25			
Philosophy	21	0	0	0	21	41	2	0	0	43	13	0	0	0	13	31	1	0	0	44	19	0	0	0	19			
Physics	32	0	0	0	32	22	0	0	0	22	22	2	0	1	25	40	0	0	1	41	11	1	0	0	12			
Physiology	14	0	0	0	14	10	1	0	0	11	50	0	0	0	50	22	6	0	0	28	16	0	0	2	18			
Pol. Science	31	0	0	0	31	15	2	0	0	17	18	1	0	1	20	18	0	0	0	18	15	0	0	0	15			
Zoology	21	0	0	0	21	17	0	0	0	17	15	5	0	0	20	16	1	0	1	18	21	3	0	1	25			





Women:

- ✚ The Governing Body of the college, on the recommendation of IQAC, has constituted a women's cell or 'Nari Samsad'. This being a women's college and its objective being Women's empowerment, every effort is made by the women's cell to prepare women for their various roles and responsibilities in the ever changing world while channelizing their talents and energies in their chosen fields.
- ✚ The college emphasizes on educating girl students and bringing them into the economic and social mainstream and making them responsible citizens.

Differently -Abled:

- ✚ The college, being an affiliate of the University of Calcutta and, recipient of Government aids, it strictly follows the reservation policies laid down by the Higher education Department of the Government of West Bengal. As per Government directive, 3% of total seats are reserved for candidates belonging to PH Categories.
- ✚ The institution allows the differently-abled students to have admission to the courses of their choice. These students are motivated at every stage in the institution.
- ✚ Infrastructural facilities in the form of ramp, lift, foldable wheel-chair etc. are available for the benefit of students belonging to PH category.

Economically Weaker Sections:

- ✚ The college caters to the academic needs of students belonging to economically weaker sections of the society.
- ✚ The College provides the necessary assistance for the State Government scholarship - *Kanyashree* to the poor but deserving students to promote the enrolment of girl students in higher education, upgrade the standard of education and reduce dropout rate due to early marriage.

All Data Regarding Scholarships provided here are as on 28/03/2017

Kanyashree Scholarship Data

Year	No. of Students	
	Applicant	Paid
2014-15	99	25
2015-16	188	172
2016-17	73*	25**

*Approximate figure , **Upgraded, yet to be paid

Detailed Information Regarding Kanyashree Scholarship 2015-16

K-1 Renewal: 33 K-2 Upgradation: 86 K-2 Fresh: 50 Direct: 52 Total: 221

Note: K-1 : Application Form (First Level) , K-2: Application Form for one time grant.The details are available at the below link

<https://www.wbkanyashree.gov.in/readwrite/publications/000086.pdf>

POST MATRIC SCHOLARSHIP TO SC/ST/OBC(2015-16) DWO,KOL,WB

SL.NO.	NAME	YEAR	DATE
1.	TINA CHAND		11.02.16
2.	SNEHA SAHA	2ND	22.02.16
3.	DONA ROY	1ST	12.08.16
4.	SUNANDA BAG	3RD	13.08.16
5.	ARPITA SAHA	1ST	13.08.16
6.	RUPREKHA MONDAL	3RD	16.08.16
7.	RIYA DAS	3RD	16.08.16

HON'BLE CHIEF MINISTER'S RELIEF FUND

SL.NO.	NAME	YEAR	DATE
1.	SHARMISTHA DAS	1 ST	22.01.16
2.	MAHUYA NASKAR		03.08.16
3.	ANKITA SINGH	1 ST	12.08.16
4.	MITHU ROY	1 ST	16.08.16
5.	DONA ROY	1 ST	17.08.16
6.	DEEPA MITRA	1 ST	17.08.16

WEST BENGAL GOVT. MERIT-CUM-MEANS SCHOLARSHIP

SL.NO.	NAME	YEAR	DATE
1.	BOBBY DUTTA	1 ST	10.01.11
2.	MANASI BHATTACHARYA	1 ST	12.01.11
3.	SANCHITA GHOSH	2 ND	14.05.12
4.	PRONITA GHOSH	2 ND	14.05.12
5.	KASHMIRA KHATUN	1 ST	06.07.12
6.	MOUMITA DEBNATH		02.07.13
7.	SONALI SARKAR	2 ND	11.11.13
8.	SREETAMA DAS	2 ND	11.12.13
9.	BANALATA PAL	2 ND	28.11.13
10.	SUBHRA KABIRAJ	2 ND	28.11.13
11.	ADITI SAMAJDAR	2 ND	28.11.13
12.	TULIKA PAUL	2 ND	07.12.2013
13.	MOUSUMIMAJUMDAR	2 ND	16.01.2014

WEST BENGAL GOVT. MERIT-CUM MEANS SCHOLARSHIP (Contd.)

SL.NO.	NAME	YEAR	DATE
14.	TRISITA MUKERJEE	2 ND	20.02.2014
15.	SUSMITA SINGHA ROY	2 ND	21.12.2014
16.	KABERI CHATTERJEE	1 ST	05.05.14
17.	PROMTA CHATTERJEE	3 RD	31.07.14
18.	CHANDRIMA DAS	2 ND	07.08.14
19.	SANCHITA GHOSH	1 ST	04.09.14
20.	ARGHAMANA SAMANTA	2 ND	01.12.14
21.	JHILIK SUTRADHAR	3 RD	11.11.14
22.	SWETA BASAK	3 RD	02.02.15
23.	ANANYA MAITY	1 ST	29.06.15
24.	ANINDITA BHATTACHARJEE	2 ND	01.03.16
25.	RIYA DAS	2 ND	01.03.16
26.	PAYEL DAS	3 RD	28.03.16
27.	SUPTA BASAK	3 RD	05.04.16
28.	SUMANA MAITY	3 RD	12.05.16

W.B.MINORITY DEVELOPMENT&FINANCE CORP.

SL.NO.	NAME	YEAR	DATE
1.	MOUSUMI YEASMIN	1ST	12.01.2011
2.	RIJUANA RUBAIYA BANN	1ST	12.01.2011
3.	HENA MAJEED	1ST	28.01.2011
4.	MANOWARA KHATUN	1ST	31.01.2011
5.	DO	1ST	21.04.2011
6.	LAILY KHATUN	1ST	10.02.2011
7.	HENA MAGEED		21.11.2011
8.	MOUSUMI YEASMIN	2ND	21.11.2011
9.	MANOWARA KHATUN	3RD	21.11.2011
10.	MORJINA KHATUN	2ND	1.12.2012
11.	EMRANA KHATUN	2ND	08.12.2011
12.	DO	2ND	24.02.2012

W.B.MINORITY DEVELOPMENT & FINANCE CORP. (Contd.)

SL.NO.	NAME	YEAR	DATE
13.	LAILY KHATUN	3RD	08.12.2011
14.	FARHA PARVEEN	2ND	24.02.2012
15.	DO	2ND	05.04.2012
16.	MONOWARA KHATUN	3RD	03.03.2012
17.	DO	2ND	05.03.2012
18.	DO	2ND	01.04.2012
19.	HENA MAGEED	3RD	16.03.2012
20.	DO	3RD	27.03.2012
21.	MOUSUMI YEASMIN	2ND	18.04.2012
22.	LAILY KHATUN	3RD	26.04.2012
23.	SABANA AZMI	1ST	20.04.2013
24.	DO	1ST	29.05.2013

W.B.MINORITY DEVELOPMENT & FINANCE CORP. (Contd.)

SL.NO.	NAME	YEAR	DATE
25.	SAHANAJ KHATUN	1ST	23.04.2013
26.	DO	1ST	11.06.2013
27.	EMRANA KHATUN	3RD	10.05.2013
28.	SWEETY BARUA	1ST	19.06.2013
29.	DO	1ST	27.06.2013
30.	ZARRIN RAHNUMA	1ST	21.06.2013
31.	DO	1ST	21.06.2013
32.	TALEYA KHATUN	1ST	02.07.2013
33.	DO	1ST	02.07.2013
34.	ROQUIYYA KHATUN	2ND	28.03.2014
35.	DO	2ND	02.04.2014
36.	ZARRIN RAHNUMA	1ST	21.02.2014
37.	DO	1ST	02.04.2014

MINORITY DEV. TALENT SUPPORT PROGRAMME

SL.NO.	NAME	YEAR	DATE
1.	FIRDOUS BEGUM	1ST	01.04.2014
2.	SARALA KUJUR	2ND	03.04.2014
3.	SAYED SARMILY	1ST	03.04.2014
4.	DO	1ST	02.04.2014
5.	SAMEYA KHATUN	1ST	04.04.2014
6.	DO	1ST	04.04.2014
7.	SABIHA NAAZ	1ST	21.02.2014
8.	DO	1ST	08.04.2014
9.	NAZNEEN AHAMED	1ST	09.04.2014
10.	DO	1ST	09.04.2014
11.	NAGMA KHATUN	1ST	10.04.2014
12.	DO	1ST	10.04.2014
13.	SARALA KUJUR	2ND	19.06.2014

MINORITY DEV. TALENT SUPPORT PROGRAMME (Contd.)

SL.NO.	NAME	YEAR	DATE
14.	SABINA KHATUN	3RD	26.06.2015
15.	DOROTHY DOMINGO	3RD	14.07.2015

STIPEND FROM MATRISANGHA JANAKALYAN ASHRAM

SL.NO.	NAME	YEAR	DATE
1.	RAJASREE JANA	2ND	29.11.2011
2.	TANUSREE JANA	3RD	28.11.2011
3.	DO	3RD	06.03.2012
4.	RAJASREE JANA	3RD	24.07.2012

. JOINT DIRECTOR OF PUBLIC INSTRUCTION W.B

SL.NO.	NAME	YEAR	DATE
1.	UPAMA DEBANSHI	2ND	03.04.2012
2.	JHILIK DAS	2ND	13.07.2013
3.	BABY MONDAL	2 ND	13.07.2013

W.B.LABOUR WELFARE BOARD

SL.NO.	NAME	YEAR	DATE
1.	SUSMITA MAJUMDER	1 ST	14.11.2011
2.	SUSMITA MAJUMDER	2 ND	30.08.2013

OTHER SCHOLARSHIPS

SL.NO.	NAME	SCHOLARSHIP	YEAR	DATE
1.	ANKITA SINGH	SR JINDAL SCHOLARSHIP SCHEME		12.08.16
2.	PRITI BANERJEE	GOVT.OF INDIA HINDI SCHOLARSHIP	2ND	29.11.2013
3.	GARGI MALAKAR	WARDS OF BSF SERVING PERSONNEL FOR FA OUT OF EDN FUND	3RD	22.07.16
4.	SUPARNA DEY	EDUCATIONAL ASSISTANCE FROM CSBF		03.08.16

**SUMMATION OF ALL SCHOLARSHIPS PROVIDED ALONG WITH THE
NUMBER OF BENEFICIARIES(2012- TILL DATE[28.03.2017])**

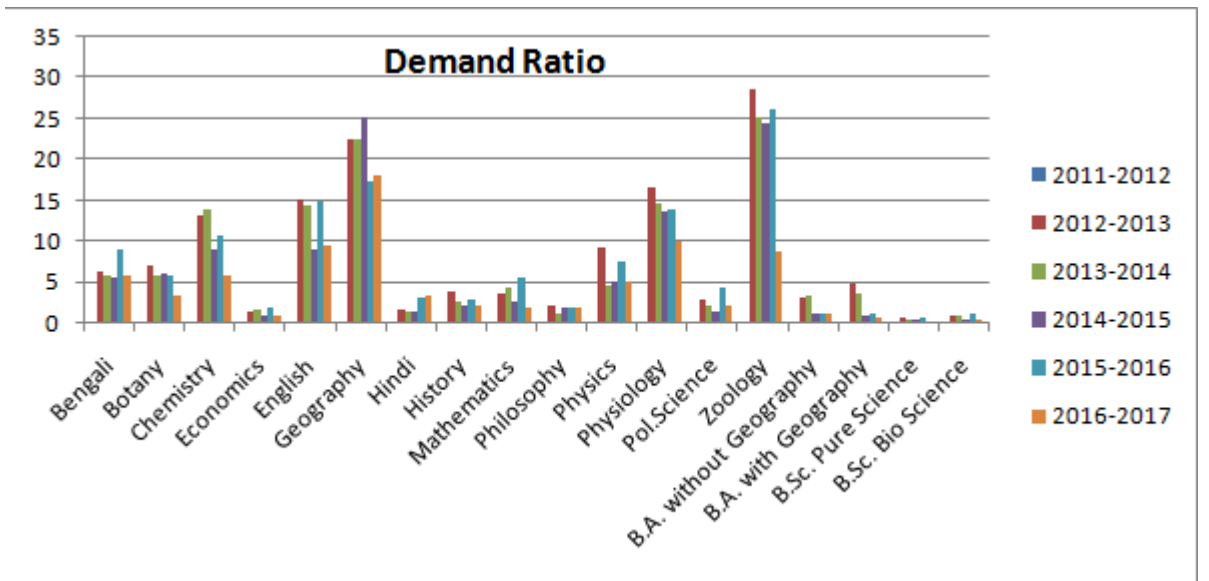
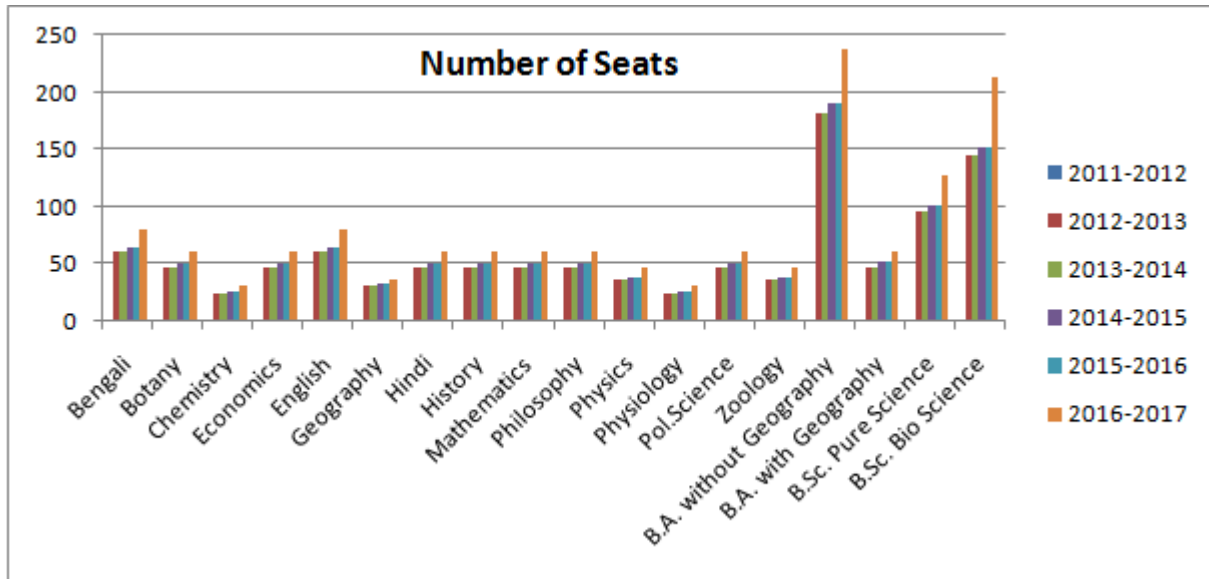
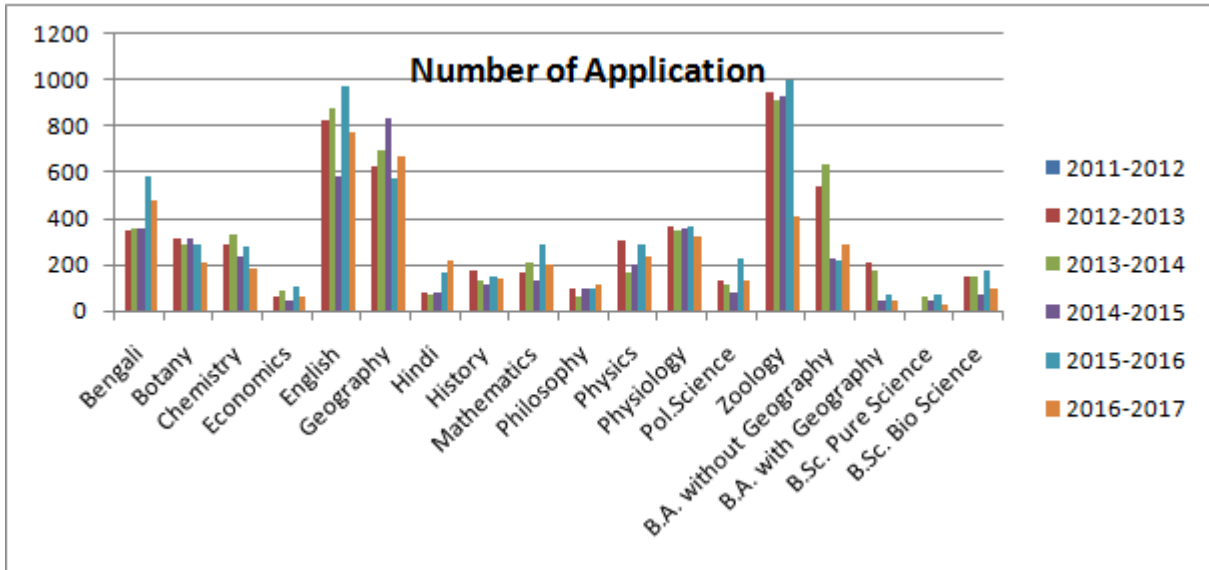
Scholarship Data for VCFW 2011-2017	
Name of Scholarship	No. of Benefeciaries
Kanyashree	222
Post Matric DWO	7
CM Relief Fund	6
W.B. Merit-Cum-Means	28
W.B.M.D.F.C.	37
M.D.T.S.P.	15
Matrisangha Janakalyan	4
Joint D.P.I.	3
Labour Welfare	2
Other Scholarships	4
Total	328

There is a provision for fee concessions/exemptions and theoption of payment in instalments for economically weakersections of students.Books are provided to such students for free, if the need for the same arises.

2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

Programmes	Number of Application					Number of Seats					Demand Ratio					
	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016	2012	2013	2014	2015	2016	
	-	-	-	-	-	2013	-	-	-	-	2013	2014	2015	2016	2017	
	2012	2013	2014	2015	2016		2012	2013	2014	2015	2016	2017	2018	2019	2020	
Bengali	34	35	35	58	48		55	6	6	6	8		6.25	5.79	5.5	5.9
Botany	31	28	31	28	21		44	4	5	5	6		7.11	5.98	6.2	3.4
Chemistry	29	33	23	28	18		22	2	2	2	3		13.2	13.9	9.0	5.8
Economics	62	86	47	10	59		44	4	5	5	6		1.41	1.79	0.9	0.9
English	83	87	58	97	77		55	6	6	6	8		15.0	14.3	8.9	9.5
Geography	63	69	83	57	66		28	3	3	3	3		22.5	22.5	25.	18.

Hindi	79	72	76	16 2	21 4		44	4 8	5 0	5 0	6 1		1.80	1.5 0	1.5 2	3. 24	3. 51
History	17 7	12 7	11 4	14 8	14 1		44	4 8	5 0	5 0	6 1		4.02	2.65	2.2 8	2. 96	2. 31
Mathematics	16 6	21 1	13 4	28 7	19 8		44	4 8	5 0	5 0	6 1		3.77	4.40	2.6 8	5. 74	3. 25
Philosophy	98	58	98	92	11 2		44	4 8	5 0	5 0	6 1		2.23	1.21	1.9 6	1. 84	1. 84
Physics	30 8	16 3	19 9	28 5	23 8		33	3 6	3 8	3 8	4 7		9.33	4.53	5.2 4	7. 50	5. 06
Physiology	36 8	35 0	35 5	36 3	32 2		22	2 4	2 6	2 6	3 2		16.7 3	4.58	13. 65	13. 96	10. 06
Pol.Science	12 8	11 1	76	22 4	12 8		44	4 8	5 0	5 0	6 1		2.91	2.31	1.5 2	4. 48	2.1 0
Zoology	94 6	90 9	93 2	99 6	41 2		33	3 6	3 8	3 8	4 7		28.6 7	25.25	24. 53	26. .21	8.7 7
General																	
B.A. without Geography	54 2	63 6	22 6	21 6	28 3		165	18 2	19 0	19 0	23 8		3.10	3.49	1.1 9	1.3 4	1.1 9
B.A. with Geography	21 2	17 8	45	66	46		44	4 8	5 2	5 2	6 1		4.81	3.71	0.8 7	1.2 7	0.7 5
B.Sc. Pure Science	6 6	59	40	66	29		88	9 7	10 2	10 2	12 8		0.75	0.61	0.3 9	0.6 5	0.2 3
B.Sc. Bio Science	14 5	14 6	73	17 4	98		132	14 5	15 2	15 2	21 3		1.09	1.01	0.4 8	1.1 4	0.4 6



2.2. CATERING TO STUDENT DIVERSITY

2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

- ❖ In order to ensure equality of access to entrance in colleges for specially-abled candidates, the college meticulously abides by the reservation policies laid down by the Government. Concomitantly, 3% of total seats in both Honours and General Courses are reserved for such candidates, as stated earlier.
- ❖ The differently-abled students are encouraged to get admission in the course of their choice. In order to cater to the needs of differently-abled students, ramps for wheel chairs and lifts(elevators) are being currently constructed utilizing funds from UGC grant for barrier-free education.
- ❖ If visually challenged students get themselves admitted to this college, they are provided with writers during examinations. Furthermore, they are given added time to complete their papers during examinations.

2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If yes, give details on the process.

- ❖ Although no such formal mechanism for assessing the needs of students in terms of knowledge and skill right before the commencement of any course, is in place, marks obtained by them in the last school-leaving examination, are analyzed and accepted as sufficient indicators of their knowledge/information level.
- ❖ Psychometric assessment is introduced from 2017.
- ❖ The teachers assess the existing knowledge and skill-level of the students just before the commencement of the new academic session, at the time of counseling when they get to interact with the fresh batch of students on one-on-one basis.

2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge/Remedial/ Add-on/Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

The strategies adopted by the college to bridge the knowledge gap of the enrolled students, are stated hereunder:-

- ❖ There is a provision for bridge course for every department at the beginning of the semester.
- ❖ Slow learners are clearly identified by the faculties through exam results and interaction during class and tutorial classes are conducted for the benefit of such learners. For the learners belonging to reserved categories, remedial coaching classes are being conducted by certain departments twice a week. (See Annexure 2.2.3)
- ❖ A palate full of research-oriented activities are offered to the advanced learners- Seminars, Exhibitions, Wall-magazines, Educational tours, Mock-Parliaments et al and, they are encouraged to proactively participate in such activities that are aimed at instilling confidence in precocious minds; a spirit of kinship is developed by their association with one another as a team which also makes them realize the benefit of collective work.
- ❖ The aptitude of students towards the course that they have opted for, is ascertained through classroom-interactions, assignments, tests and any lacuna is identified. The

college makes earnest and consistent efforts to help the students overcome any lacuna in the programme of their choice, through tutorials, remedial coaching, exhibitions, seminars and class-assignments.

- ❖ Add-on and Enrichment programmes: The College has started college sponsored career-oriented courses. These are:
 - Certificate Course in Computer, conducted by Webel Infonetics
 - Certificate Course in Communicative English
 - Beautician Course
 - Nursing Course{ proposed to be introduced from academic session 2017-2018}
 - Certificate Course in French{ proposed to be introduced from academic session 2017-2018}
 - Spoken Hindi{ proposed to be introduced from academic session 2017-2018}
- ❖ The college has plans to introduce MCQ-type tests to encourage the students to go for in-depth learning and critical analysis of any given topic.
- ❖ The college boasts of an enviable teacher-student relationship; hence, students approach the teachers even beyond class hours for a personalized opinion about their syllabi-related queries and otherwise.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

Gender Sensitivity

- ❖ The college understands the need to sensitize the students on gender issues. This explains the reason behind the formation of the women's cell or 'Nari Samsad' in our college.

Nari Samsad had organized a Legal Awareness Camp, in collaboration with IQAC, on 21.08.2016 on Legal aids and Acts concerning women, children and senior citizens. It had also organized a seminar on Cancer awareness for sensitizing and making our women students aware about the menace of cancer and ways of prevention.

The 'National Service Scheme' Unit of the college too plays a proactive role in this regard by paying visit to Amherst Street Police Station on the eve of International Women's Day as a mark of honour for the women who are ready to make supreme sacrifice for ensuring security of our society.

Environment:

- ❖ The students actively participate in activities like tree plantation, campus cleaning, health awareness programmes etc. These are organized by students' union of the college and NSS unit of the college.
- ❖ Events which promote environmental preservation such as Ban Plastic Day, Earth Hour, etc are observed.
- ❖ The 'Green Club' and the Extension activity of the college arrange for tree plantation efforts in the precincts of the college.
- ❖ The N.S.S. Unit of the college arrange for watering of plants at both the main and the second campuses of the college.S

See annexure 2.2.4 and criteria 7.1.2

2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?

- ❖ Through marks scored in previous examination/test, performance in class, continuous internal assessment, question answer sessions, group discussion, assignments, projects work, seminars, quiz/essay/lecture competitions and involvement of students in co-curricular as well as extracurricular activities, the advanced learners are identified.
- ❖ Such students are encouraged to take up research projects, write for college magazine and newsletters, attend seminars, participate in inter collegiate competitions, etc.
- ❖ Scholarship is awarded to academic achievers who are economically weak, by the management so that they are inspired to excel further in their studies.
- ❖ Advanced learners are motivated to teach their peers on the eve of Children's Day.
- ❖ Every year the toppers in each subject in each class are awarded endowment prizes and medals.



2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?

- ❖ A record of Academic performance of students (marks scored in the assignment, test and university examination) is maintained by the individual departments, to be subsequently analysed at departmental meetings and Academic sub-committee meetings wherein criterion for allowing a student to appear in the University examination, is decided upon.
- ❖ Attendance registers of students are meticulously maintained to keep track of the rate of attendance of students in college.
- ❖ Students who are identified as advanced learners yet run the risk of dropping out, are identified by the faculty and reason behind this is sought. Any dire problem such students might have been facing, are then redressed.
- ❖ Departmental meetings are conducted to discuss the performance of students and same conveyed to Principal.

- ❖ Grave instances of absenteeism without informing the college, are taken seriously and such matters are reported to parents of absentee students, in Parents'-teachers' meetings.
- ❖ For students who are at the risk of dropping out due to financial constraints, the college provides facilities like fee payment in instalment, provision for late payment of fees, scholarships, etc.
- ❖ Under the aegis of the Government of West Bengal several students belonging to economically weaker section of the society have been benefitted by the 'Kanyasree' Scheme.
- ❖ For students belonging to reserve categories, special UGC sponsored remedial classes are arranged to motivate the students and iron out any lacuna that they might have had after regular class lectures.
- ❖ The alumni association of the college has a provision of providing book and monetary grants to meritorious but needy students to help them continue with their education. Regular track record of their attendance is kept to identify the frequent absentees and necessary action, if required, is taken to curb/minimize absenteeism.
- ❖ Lectures are often delivered in bilingual medium (both English and Bengali and at times, in Hindi) in order to enable students who are not conversant in English, to comprehend class-room lectures.

2.3 TEACHING – LEARNING PROCESS

2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)

- ❖ The Academic Calendar of any academic session is chalked out by the Academic Calendar and Prospectus Sub-committee, in consultation with the Principal and the Academic Sub-committee. This is done keeping in view the Academic Calendar notified by the affiliating University.
- ❖ The Academic Calendar typically includes the following: -
 1. Course commencement and closing dates
 2. Schedule of internal tests
 3. Assignments
 4. University exam dates
 5. PTA meeting
 6. Sports day etc. are mentioned
- ❖ The faculties discuss in class, the lesson plan that they will be adopting in course of their teaching.
- ❖ The teaching plan is framed keeping in view the syllabi prescribed by the affiliating university (University of Calcutta) so as to enable the teachers to complete the syllabus within the stipulated time-frame.
- ❖ Short-term evaluation is provided in the 1st Year mid-way Half-Yearly examination held in January-February (covering a part of the syllabus) followed by the Test examination held in April-May (covering the complete syllabus).
- ❖ On the entire Syllabus at the Pre-University Selection (Test) examinations held in January-March the 2nd Year and 3rd Year students are tested for their performance.
- ❖ For the 2nd Year classes also half-yearly examinations are held.
- ❖ A timetable is prepared for teaching of all courses and this is provided to the department. On the basis of this time table a Lesson plan is prepared by the teachers.

The faculty follows the lesson-plans accordingly and records the same in their individually maintained Academic diaries.

- ❖ For laboratory based subjects the schedules for practical examination are decided after finalizing the names of the external examiners, enquiring the program schedules of the two other colleges sharing the same laboratory and checking the availability of the external examiners on the dates when the laboratories are available.

See annexure 2.3.1

2.3.2 How does IQAC contribute to improve the teaching-learning process?

The primary endeavour of the IQAC is the creation of a learner-centric environment conducive for quality education in accordance with the student charter developed by NAAC for all higher educational institutions. The IQAC attempts to ensure optimization and integration of modern methods of teaching and learning and encourages documentation of Departmental data. In pursuance of the NAAC Peer Team recommendations, the IQAC recommended the setting up of an ICT-enabled classroom to the Governing Body and the recommendation was duly passed by the GB. The ICT-enabled classroom has been built out of RUSA funds and the IQAC encourages teachers to make considerable use of the ICT-enabled classroom in a meaningful way. This will ensure that the teaching-learning process is conducted in alignment with the shift from teacher-centric to the present-day learner-centric education. The IQAC has collaborated with the Prospectus and Academic Calendar Committee in preparing the Academic Calendar. Departments are encouraged to arrange for seminars with invited speakers as well as to promote the students to take seminars on their subject topics as a means of motivating the students. Group discussions and interactive student seminars have gone a long way in mitigating shyness and poor communication on the part of the students. IQAC also sponsors seminars in diverse fields to increase social and academic awareness of the students.

IQAC encourages all departments to involve the students to participate in exhibitions on selected topics and put up wall magazines. This practise is maintained in the college and exhibitions are held annually by all the Science and Humanities Departments. The exhibitions witness widespread participation from the students. The IQAC has arranged for feedback responses from the outgoing final-year students on quality-related institutional processes. IQAC has also initiated the practice of maintaining Academic Diaries to be filled in by all faculty members. This helps to bring focus and clarity in the maintenance of academic records.

The IQAC recommends the formation of several Committees and sub-Committees to the Governing Body for quality-improvement measures in various academic aspects of the College. The Committees thus constituted look after diverse aspects of academic, extra-curricular and extension activities of the College. The IQAC also collects annual reports from the various sub-Committees to assess their progress and to address any problems faced by particular Committees. Recommendations from any Committee for the betterment of Institutional functioning are forwarded to the Governing Body for due consideration.

The IQAC is helping the College to take all necessary steps for further quality improvement, taking into account the observations and recommendations made by the NAAC Peer Team in 2012. A course on 'Improved Communication in English', conducted by the Institute of English, Calcutta, (Government of West Bengal sponsored) and a two years Course on

Computer training imparted by Webel Informatics Ltd., (a Govt. of West Bengal Undertaking) have been started for the students of the College in fulfilment of the NAAC Peer Team Recommendation. The IQAC is committed to taking new initiatives for further quality improvement and to monitor the sustenance of quality improvements and implementation of quality measures.

2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

- ❖ The students learn not only what teachers teach in classroom lectures but also from reading material available in the library and also from the collective institutional activities.
- ❖ Tutorial/Remedial classes and other add-on courses have been initiated to groom them and prepare them as professionally sound human resource. (See annexure 2.3.3 for details of remedial classes)
- ❖ Students Union is formed and they take part in all the activities like organize the college Social and Freshers Welcome, hold program on Teachers day, take active parts in NSS and enroll in NCC, organize Annual Sports and Excursions, contribute to college magazines etc. The students learn a lot from these experiences which can never be forgotten.
- ❖ They contribute significantly to acquisition of life-scales, knowledge management skills and life-long properties.
- ❖ Classroom interaction between students and teachers, guest lectures by eminent academicians, tests and assignments, student research projects guided by teachers, workshops and group discussions, educational tours, field work, industrial visits practical classes for science subjects, project works and dissertations.
- ❖ At college and intercollegiate level competitions are held like quiz, lecture contests, Science and Arts exhibitions, etc. In reputed institutes or organization in some subjects students are facilitated with projects/internships.
- ❖ Access to reference books and journals, digital library, e-resources like INFLIBNET, question banks, reprographic facilities, departmental libraries, subject related charts and models is provided in the library.
- ❖ Through LCD projectors, computers, licensed software, printers, photocopiers and internet ICT enabled learning is done.
- ❖ Art and Science exhibitions, seminars, debates, competitions are conducted/organized on a regular basis.
- ❖ **Details pertaining to Seminars conducted in college, are given hereunder in a tabular form:-**

Departments	Year	TOPIC FOR STUDENTS' SEMINAR
BENGALI	2016-17	BENGALI FICTION
ENGLISH	2016-17	Seminar on English Literature
ECONOMICS	2016-17	Different aspects on Indian Economy
GEOGRAPHY	2016-17	Geography and environment
HISTORY	2016-17	Culture of Calcutta: 19th and 20th Centuries
PHILOSOPHY	2016-17	Problems of Epistemology
POLITICAL SCIENCE	2016-17	Quiz & Debate on Parliament Proceedings
	2016-17	Globalization & it's Impact

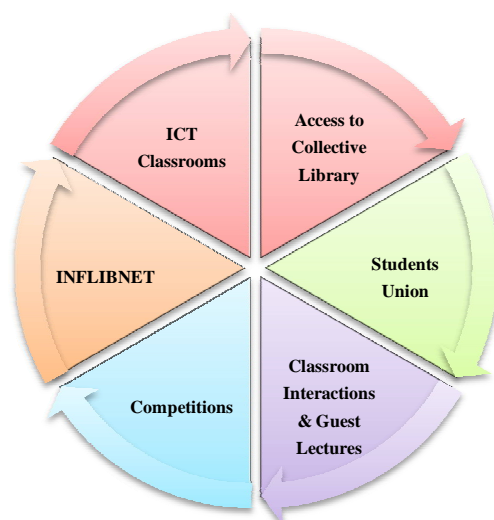
BOTANY	2016-17	The Amazing World of Thallophytic Cryptogam
EDUCATION	2016-17	Women Education in India
SOCIOLOGY	2016-17	Social Problems in India
JOURNALISM AND MASS COMMUNICATION	2016-17	FUTURE OF JOURNALISM
PHYSICS	2016-17	Semiconducting properties, LED, Raman Scattering, Weapon of Mass destruction, String theory and Black hole
PHYSIOLOGY	2016-17	Music Therapy,
ZOOLOGY	2016-17	Zoology
Departments	Year	TOPIC FOR STUDENTS' SEMINAR
BENGALI	2015-16	BANGLA SAHITYER NANDANIK
ECONOMICS	2015-16	Different aspects on Indian Economy
ENGLISH	2015-16	English Literature Seminar
	2015-16	Film Adaptations –From Text to Screen
GEOGRAPHY	2015-16	PHYSICAL & CULTURAL GEOGRAPHY
PHILOSOPHY	2015-16	Fundamental Problems of Philosophy
POLITICAL SCIENCE	2015-16	WOMEN'S EMANCIPATION AND REFLECTION IN INDIAN POLITICS
JOURNALISM AND MASS COMMUNICATION	2015-16	JOURNALISM: YESTERDAY, TODAY & TOMMORROW
PHYSIOLOGY	2015-16	Pain Theory
ZOOLOGY	2015-16	Zoology

List of seminars with invited speakers conducted by various departments

Departments/ Committees	Year	Title of the paper	Name of the Speakers
BENGALI	2016-17	BHASA DIBAS	DR. ADRISH BISWAS
ENGLISH	2016-17	To His Coy Mistresses – Love Sonnets	Dr Siddhartha Biswas
ECONOMICS	2016-17	Introduction to Experimental Economics	Dr. Priyadarshai Banerjee, ISI, Kolkata
	2016-17	Demonetisation and Monetary Policy in India	Prof. Soumyen Sikdar, IIM, Kolkata
GEOGRAPHY	2016-17	PHOTOGRAPHY IN GEOGRAPHY	Sourangshu Gupta
HISTORY	2016-17	'Colonial Clerk: Emergence, Growth & Movement'	Dr. Anuradha Koyal, HOD, History, RBU
PHILOSOPHY	2016-17	Stress Management	Smt. Tamalika Dasgupta

Y			
POLITICAL SCIENCE	2016-17	Vivekananda and his Political Ideas	Dr. Shiv Ranjan Chatterjee
CHEMISTRY	2016-17	National Seminar "Recent Advances in Chemical Science & Applications"	1. Dr Samita Basu (SINP)
			2. Dr. Sayan Bagchi (NCL, Pune)
			3. Dr. Sujoy Baitalik (JU)
			4. Dr. Basudev Pradhan (Central University, Jharkhand)
			5. Dr. Gopal Das (IIT, Guwahati)
			6. Dr. Swagata Basu (IIT, Kharagpur)
			7. Dr. Chhanda Mukhopadhyay (CU)
PHYSICS	2016-17	Nuclear Energy - an Indian perspective.	Prof. Aniruddha Kumar, Scientist, BARC
PHYSIOLOGY	2016-17	Ergonomics in Design	Dr. Somnath Gangopadhyay
ZOOLOGY	2016-17	Dos and don'ts on a nature trail AND bird watching	Dr. Nilangsu Das, Dept. of Molecular Biology, Surendranath college
CAREER COUNSELLING CELL	2016-17	Travel and Tourism Management	Dr. A Mitra (GTX)
	2016-17	Resume Building and orientation to Group Discussion-Interview	Mr. Samrat Roy (Endeavor)
	2016-17	Artist In Me	Partha Sarathi Sinha, (Pidilite Industries)
GREEN CLUB	2016-17	'Air pollution'	Dr. Ujjal Mukhopadhyay
KANYASHREE	2016-17	Kanyashree: Aims and Objectives	Anindya Narayan Chaudhuri
NARI SAMSAD	2016-17	EMPOWERMENT OF WOMEN AGAINST DOMESTIC VIOLENCE	1. Advocate Gitanath Ganguly
			2. Prof. Nabanita Chatterjee
YOGA	2016-17	YOGA FOR GOOD HEALTH(WORKSHOP)	MS. UJJWALA BANERJEE
PLACEMENT CELL	2016-17	Opportunities for studying abroad for Indian students	Dr. Abhijit Bhattacharyay
			Prof. & Associate Dean, University of Arkansas, Little Rock, USA
UGC	2016-17	National Education Day	Ms Sabia Zareen , Alia University
			Dr Asutosh Prasad Singh
IQAC	2016-17	A NEW VIEW OF THE SOLAR SYSTEM	Dr. D P Duari, Director, M.P. Birla Foundation and Research
Departments/ Committees	Year	Title of the paper	Name of the Speakers
BENGALI	2015-16	BAHUMATRIK RABINDRANATH	DR SURANJAN MIDDAY

		MATRIBHASHA DIBAS	PROF. SOURAV CHAKRABORTI
		KABI PRANAM	DR MUNMUN GANGULY
PHYSICS	2015-16	International Year of Light-2015	TO BE COLLECTED FROM DIPTIDI
CHEMISTRY	2015-16	Environmental Ethics	Dr. Subhankar Chatterjee, Central University, Himachal Pradesh
EDUCATION, SANSKRIT & SOCIOLOGY	2015-16	Women's Education in India: Past Predicaments & Future Possibilities'	Dr. Nrisingha Prasad Bhaduri
HISTORY	2015-16	Netaji Subhas Chandra Bose	Maitreyi Sengupta
POLITICAL SCIENCE	2015-16	INDIA'S FOREIGN POLICY	DR ARPITA MUKHERJEE
CAREER COUNSELLING CELL	2015-16	Career Information Literacy	Moumita Ash, Librarian, Vidyasagar College For Women
	2015-16	GIS-Scope and Opportunities	Dr. Jayanta Sen, (RS_GIS)
GREEN CLUB	2015-16	'Environmental Awareness'	Dr. Kanika Chatterjee
			Mrs. Banani Kakkar
NARI SAMASAD	2015-16	International Womens' Day	Dr. Anita Gupta, Prof. Nabanita Chatterjee
		Legal Awareness Camp	Justice Anindita Ganguly, Smt. Soma Chalroborty, Smt. Baisakhi Sengupta



2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

- ❖ Interaction in the class room promotes critical thinking .
- ❖ Students actively get involved in the organization of all academic, curricular and co-curricular activities including Seminars and Conferences.
- ❖ Students are also encouraged to participate in Arts and Science Exhibitions.
- ❖ In 2016, such an exhibition was organized by the NAAC Committee of the College & all students and teachers had participated in the same with full fervor & gusto.

Critical thinking:

Within the structured syllabus, the teaching methods adopted by the teachers encourage debate and dialogues. They are motivated to participate in inter/intra college debate, quiz competition, seminars etc.

At times, slide presentation and film shows are arranged for the students to inculcate and nurture critical thinking among students. In 2016, all the Language departments (English, Hindi and Bengali) along with the departments of Film Studies & Journalism and Mass Communication in association with N.S.S unit of this College, had organized a film festival titled “From Text to Screen: Adaptations on Celluloid” with Professor Sukanta Mukhopadhyay as the invited speaker. At the event, ‘Pather Pachali’, ‘Satranj ke Khiladi’ and ‘Romeo + Juliet’- movies in three languages were screened. Needless to say, the event, organized by the college for the first time, had been a resounding success.

Creativity:

The Students’ Union, various Clubs, NSS conducts various competitions, exhibitions, fairs in the form of, Wall Magazine, Poster exhibition, etc. to bring out the latent talent of the students and provides exposure to them to display their creativity. They also participate in various inter/intra college competitions

Student seminar is organized and the college publishes an annual magazine.

Scientific Temper:

To develop scientific temper among the students, the teachers engage them in practical sessions and workshops.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.

- ❖ The chalk-and-talk method is supplemented by use of PowerPoint presentations by teachers to make learning comprehensive, interesting and student-oriented in ICT enabled classrooms or in the College Auditorium.
- ❖ All the departments and the library are equipped with computers, reprographic facilities and Wi-Fi. All the readers have access to e-journals and other digitized information in the college library as it has membership for INFLIBNET.
- ❖ Through the World Wide Web resources like Wikipedia, online courses, open access journals and many such educational sites are been helpful.
- ❖ Virtual classrooms are being constructed in the new building to make learning an interesting and pleasurable experience.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

- ❖ On various new developments, the teachers get updated by attending regular seminars and guest lectures in their area of interest and expertise.
- ❖ Faculty development programmes along with Orientation and refresher courses and other short term courses enables the faculties to enrich their knowledge.

- ❖ Various creative activities and extra-curricular activities like singing, dancing, sports content writing, presenting about the latest developments in seminars, participating in workshops etc. are taken up by the students.
- ❖ Whenever needed the departments organize field work and Industrial visits and study excursions.
- ❖ With the latest developments in their disciplines the college staff keep itself at par and to carry out the teaching-learning process they make extensive use of computer labs and e-classrooms.
- ❖ For the benefit of the student's faculties present their publications and also have their professional growth.

Refer Criteria 3.1.6 and 3.1.8. See annexure 2.3.6

2.3.7 Detail (process and the number of students \benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling/mentoring/academic advise) provided to students?

- ❖ The newly admitted students are helped by the teachers, non-teaching staffs and senior students to get adjusted in the college. Faculty including Head of the Department is a source of academic support to students of their subjects. Not only these teachers provide regular teaching but give additional guidance in subject related matters, beyond the class hours.
- ❖ At one of the Health Camps organized by the NSS, BMI of students was calculated and problems related to obesity were addressed.
- ❖ The counseling Centre is managed by a trained counselor, Chaitali Majumder who manages the counseling services efficiently.

In the academic session 2012-13, 21 students had been benefitted; in 2013-14, the number stood at 34, in 2014-15, it was 25, in 2015-16, it was 3 and in the session 2016-17, it stands at 5.

2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

- ❖ To increase the classroom learning excessive use of web based resources, public domain databases and resources like INFLIBNET.
- ❖ The teachers make effective use of charts, models, kits in classroom teaching.
- ❖ The college organizes workshops seminars, group discussions, peer learning, field trips, educational tours and screening subject related movies, documentaries, making short films etc., for the benefit of the students.
- ❖ The importance of integrating ICT with teaching and has accordingly, converted few classrooms in to smart rooms with multimedia support for teaching has been recognized by the institution. Computers, printers, internet facility, e-stationery, etc. are provided to the department to make ICT based teaching easy.
- ❖ FDP leave facility of UGC can be availed by teachers who wish to pursue higher studies. The teachers are also allowed refresher and orientation courses besides participating in Workshops, and Seminars etc.

Innovative practices	Efforts	Impact
ICT Training	Two ICT-enabled classrooms have been constructed in the 2nd floor of the new building.	The innovative effort is expected to go a long way in making learning a student-centric one.
Enrichment Program	Some of the honours departments conduct/organize enrichment programmes. The Department of Economics has participated in such an enrichment programme organized by the Reserve Bank of India, Kolkata.	Such an innovative endeavour had offered the students an immense scope of understanding the nuances of finance.
Projects/Internship/ Case studies/ industry/Institute visits	The Honours students of the Dept. of Economics are required to prepare a project as part of their 3rd year Honours syllabi.	Such activities broaden their critical perspective.

2.3.9 How are library resources used to augment the teaching- learning process?

- ❖ The library houses a large number of books, reference books, journals, magazines, newspapers, and books in the current arrival section.
- ❖ The institute has subscription to INFLIBNET, N-LIST Programme to provide access to electronic resources.
- ❖ The institute has twenty high-end computers with internet connection.
- ❖ The institution has question bank, syllabi of subjects taught in the institution, educational CD and DVD.
- ❖ To access to e-journals it has established UGC Network Resource Centre.
- ❖ A photocopier cum scanner cum printer has been installed in the Library.
- ❖ Library is managed by qualified librarian.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If yes, elaborate on the challenges encountered and the institutional approaches to overcome these.

The college follows an Annual system for curricular activities. Preparation and arrangement for completing the syllabus within the planned time frame and calendar is done well ahead of time. However due to certain unavoidable circumstances the College at times faces challenges in completing the curriculum. These are:

- ❖ Shortage of full-time faculty. Sanctioned posts are vacant.
- ❖ During University Examination hosted by other two colleges, regular classes of the college remain suspended as the main building is shared by all three colleges.

- ❖ Loss of teaching days due to election process followed by change of schedule by affiliating University.

Measures taken to overcome these:

- ❖ The lesson plans are regularly monitored. For loss of class, temporary adjustments are done in the time-table and special classes are conducted.
- ❖ With the availability of new building, the severity of the problem could be contained to some extent. The college also shares 8 classrooms with Vidyasagar Evening College &, as a reciprocatory gesture, our classrooms too are made available to them. This availability of class rooms helps the college to function smoothly even when the other two sister colleges have university exams going on.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

- ❖ Quality of teaching-learning is accessed by the marks scored in university exams, internal assessment tests and assignments. The results are analyzed and to improve the academic performance proper guidance, help and counsel are given.
- ❖ Regular feedback on teachers is obtained which is used to strengthen the process of teaching-learning.
- ❖ Grievance Cell, mentoring, student counseling, PTA meetings and direct interactions of authorities of the college with students are some of the other means in which the student feedback on quality of teaching is obtained.
- ❖ The Principal also regularly meets the Head of the Departments and takes feedback on the teaching-learning progress of each department.

2.4. TEACHER QUALITY

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum

The college being a government aided institute does not have the authority of recruitment and retention of teachers. The recruitment of the full-time faculties of the college, like the other state aided colleges in West Bengal, is fully governed by the West Bengal College service commission. (West Bengal college Commission act 1978 {WB Act LXII 1978} and as per UGC Norms).

The process of **recruitment** of permanent full-time faculty of the college is as follows:

- ❖ Directorate of Public Instructions, Government of West Bengal sanctions the number of posts against the net vacancy.
- ❖ Department of Backward Classes Welfare Department, Government of India decides the category (Gen or Reserved) of faculty to be recruited following the 100 point roster
- ❖ The West Bengal College Service Commission recommends the name of teacher in accordance with West Bengal College Service Commission Act
- ❖ The part time teachers (PTT) and contractual whole time teachers (CWTT), were recruited by the college prior to Aug 2010, (against not filled up vacant sanctioned

posts) and the college was responsible for disbursing their remuneration from the college fund. However, by an order (dated Aug 2010) of the Govt. of West Bengal all part time teachers were converted into Government approved part-time teacher/contractual teachers whose salaries were henceforth to be paid by the Government..These teachers are permanent till the age of sixty.Thus, following the same process of recruiting guest faculty members; financial liabilities for the same have been taken over by the govt. of West Bengal.

- ❖ The college however has the option of recruiting and appointing Guest Faculty purely on temporary basis depending on the requirements of the respective departments with the approval of the Governing body of the college, through the duly formed selection committee for the purpose.They are paid from college fund, as per demands of class schedule in a particular year. This number is flexible term-wise and varies from year to year.

Retention

The teachers recruited by College Service Commission can work till the age of 60 which was raised to 62 years in January 2017. So the college is not in a position to give them extension in service as it is against Govt rules.However college tries to retain guest faculty by treating them at par with full time faculty in distribution of syllabus. They are given portions of Honours syllabus to teach which helps them in facing interviews in higher education institutes.The teaching strength that the college possesses, is no less commendable.

Given hereunder is a tabular representation of the highest qualification possessed by faculty members of the college (**inclusive of PTTs and Guest faculties**)

Sl. No	Subject	Name of Teacher	Qualifications	Designation	Sanction Post
1.	Chemistry	Dr.Rupali Chaudhuri	M.Sc.,Ph.D	Principal	4
2.	“	Dr. Sudipa Pandit	“	Associate Prof.	
3.	“	Dr. Maitrayee Basu Roy	“	Assistant.Prof	
4.	“	Dr. Meenakshi Ghosh	“	Assistant.Prof	
5.	Bengali	Dr. Prathama Roy Mondal	M.A., Ph. D, D.Litt	Associate Prof.(Retd:20 15)	5
6.	“	Dr. Ajanta Mitra	M.A., M. Phil., Ph.D	Associate Prof.	
7.	“	Dr. Nanda Mallick	M.A., Ph.D	Associate Prof.	
8.	“	Dr. Piyali DuttaChoudhury	M.A., M.Phil, Ph.D.	Assistant Prof.	
9.	“	Mr.Ganesh Hembram	M.A.	Assistant.Prof	
10.	Botany	Mr. Aniruddha Ghosh	M.Sc.	“	6

11.	“	Dr. Khageswar Chandra Das	M.Sc.Ph.D.	Associate Prof.	
12.	“	Dr. Sankar Bakshi	M.Sc.Ph.D.	Assistant Prof.	
13.	“	Dr. Ajanta SahaMandal	M.Sc.Ph.D.	Assistant.Prof	
14.	“	Dr. Rajarshi Chakraborty	M.Sc.Ph.D.	On FIP vacancy (2012-2014)	
15.	“	Smt. Amrita Ray Chaudhuri	M.Sc.	PTT(2011-2014)(resigned)	
16.	“	Smt. SriyaChowdhury	M.Sc.	PTT (2011-2015)	
17.		Smt. Sima Biswas	M.Sc.;B.Ed	Assisitant Prof.	
18.	English	Dr. Sreeparna Ghosal	M.A.,M.Phil, Ph.D.	Assistant Prof.	4
19.	“	Dr. Madhumita Dutta	M.A.,Ph.D.	Assistant Prof.	
20.	“	Dr. Pradipta Mukherjee	M.A.,M.Phil, Ph.D.	Assistant Prof.	
21.	“	Smt. Keka Das	M.A.	Assistant Prof.	
22.	Education	Smt Sampa Barman	M.A.,M.Phil.	Assistant Prof.	1
23.	Economics	Dr. SubhraBagchi	M.A.,Ph.D.	Associate Prof.	4
24.	“	Dr. IndrilaGuha	M.A.,Ph.D.	Associate Prof.(On Lein July 2015))	
25.	“	Dr. SrijitChowdhury	M.A.,Ph.D.	Assistant Prof.	
26.	“	Dr.Srobonti Chottopadhyay	M.A.,Ph.D.	“	
27.	Electronics	Mr.Mihir Dam	M.Sc.,M.Tech	“	1
28.	Geography	Smt. Nandita GuhaThakurta(Pal)	M.Sc.	Associate Prof.(Retd: 2015)	5
29.	“	Dr. Paromita Majumdar	M.Sc.,Ph.D	Assistant Prof.	
30.	“	Smt. Baisakhi Halder	M.Sc.	Assistant Prof.	
31.	“	Smt. Arunima Bhattacharya	M.Sc.	Assistant Prof.	
32.	“	Mr. Shouvanik Bala	M.Sc.	Assistant	

				Prof.	
33.	History	Mr. Pulakesh Roy	M.A.	Associate Prof.(retired)	4
34.	“	Mr. Som Shankar Roy	M.A.	Assistant Prof.	
35.	“	Smt. Suparna Bhattacharjee	M.A.	Associate Prof.(Retd:2014)	
36.	“	Mr. Jaydip Ghosh	M.A.	Assistant Prof.	
37.	“	Dr. Shinjini Gan Choudhury	M.A.;Ph.D	Assisitant Prof.	
38.	Hindi	Dr.SatyaUpadhyay	M.A.,Ph.D.	Associate Prof.(resigned)	2
39.	“	Dr.Ashutosh P. Singh	M.A.,Ph.D.	Associate Prof.	
40.	“	Dr. Mritunjoy Pande	M.A.,M.Phil., Ph.D.	PTT(resigned)	
41.	Physiology	Dr. Sobhana Sahoo	M.Sc.,Ph.D	Associate Prof.	4
42.	“	Dr. Pallav Sengupta	M.Sc. Ph.D.	PTT(2011-15)(resigned)	
43.	“	Dr. Deblina Ball	M.Sc.,Ph.D	PTT(2011-till date)	
44.	“	Dr. Abhaya Dutta	M.Sc.; Ph.D	Assistant Prof.	
45.	“	Shamreen Naaz	M.Sc.	Assistant Prof.	
46.	“	Mr.Biswajit Saha	M.Sc.;B.Ed	Assistant Prof.	
47.	Political Sc.	Dr. Chaitali Basu	M.A.,Ph.D.	Associate Prof.	4
48.	“	Dr.Anushree Chakraborty	M.A.,Ph.D.	Assistant Prof.	
49.	“	Smt.Atri Saha	M.A.	Assistant Prof.	
50.	“	Smt.Tannishtha Kundu	M.A.	PTT till 2015(resigned)	
51.	“	Mr. Arnab Kayal	M.A.; M.Phil	Assistant Prof.	
52.	Physics	Dr. Krishna Barat	M.Sc.,Ph.D	Associate Prof.	7
53.	“	Dr. Amit Mohan Rakshit	M.Sc.,Ph.D	Associate Prof.	
54.	“	Dr. Dipti Banerjee	M.Sc.,Ph.D	Associate Prof.	

55.	“	Dr. Piyas Samanta	M.Sc.,Ph.D	Assistant Prof.	
56.	“	Dr. Shyamal Bhar	M.Sc.,Ph.D	Assistant Prof.	
57.	“	Dr. Uday Bhanu Paramanik	M.Sc.,Ph.D	Assistant Prof.	
58.	Philosophy	Smt. Sripurna Sengupta	M.A.,M.Phil.	Associate Prof.(retired)	4
59.	“	Smt.Snigdha Neogi	M.A.	Associate Prof.(Retd:2014)	
60.	“	Smt. Patrali Ghosh	M.A.	Assistant Prof.	
61.	“	Smt. Molly Ghosh	M.A.,M.Phil.	Associate Prof.	
63.	“	Dr.Paramita Roy	M.A.,Ph.D.	On FIP Vacancy till 2014	
64.	“	Smt.Jaya Karmakar	M.A.	PTT(resigned)	
65.	“	Smt. Sayantani Bala	M.A.	Assisitant Prof.	
66.	Mathematics	Mr. Pulak Kundu	M.Sc.	Associate Prof.(retired)	2
67.	“	Dr. TapanRoy	M.Sc.,Ph.D	Associate Prof.	
68.	“	Smt. Ruchira Chakraborty	M.Sc.	PTT(2014-15)	
69.	Sanskrit	Dr.RaptiDev	M.A.,Ph.D.	Assistant Prof.	1
70.	“	Mr.Swarup Singha	M.A.	PTT(2011-13)	
71.	“	Mr. Bikas Sardar	M.A.	Assisitant Prof.	
72.	Sociology	Smt. Ananya Chatterjee	M.A.	CWTT 2014(resigned)	
73.	Zoology	Dr. IndranilKar	M.Sc.,Ph.D	Associate Prof.(resigned)	6
74.	“	Dr.Atanu Bhattacharjee	M.Sc.,Ph.D	Associate Prof.(retired)	
75.	“	Smt. Ranita Dutta	M.Sc.	PTT(2011-15)	
76.	“	Smt. Chandrika Sa	M.sc.	PTT(2011-15)	
77.	“	Smt. Sambita Saha	M.Sc.	PTT(2011-15)	
78.	“	Dr.Anasua	M.Sc.,Ph.D	Assistant	

		Majumdar	.	Prof.	
79.	“	Mr.Amit Mahata	M.Sc.	Assistant Prof.	
80.	“	Smt. Sudakshina Ghosh	M.Sc.; B.Ed	Assisitant Prof.	
81.	“	Dr. Chaitali Banerjee	M.Sc., Ph.D	Assisitant Prof.	
82.	Journalis m & Mass Comm.	Smt.Epshita Roy	M.A.	Contractual Teacher	
83.	Flim Studies	Mr. Sumanta Bandyopadhyay	M.A.	Contractual Teacher	

2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

- ❖ Since the last three years, through a Selection Committee two new contractual faculty members were appointed to teach – Journalism & Mass Communication and – Film Studies when the subject was introduced at the General level.
- ❖ In 2016, two new teaching posts have been applied for by the Department of Mathematics.
- ❖ The college appoints Guest Lecturers through advertisement and interviews before experts to fill up the vacant teaching posts in subjects like, History, Philosophy, Education, Sociology, Zoology, Chemistry and Physiology.
- ❖ During recruitment, the first preference is given to the candidate with excellent academic records. The members of the selection panel select Guest Lecturers by monitoring the level of knowledge and expertise. They are asked thought provoking questions related to their field of study and also on general teaching methodology. The candidate with meritorious achievement, is given and weightage is also given to candidates with an earlier experience in teaching preference.

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

a) Nomination to staff development programmes

b) Faculty Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning

v Teaching learning methods/approaches

v Handling new curriculum

v Content/knowledge management

v Selection, development and use of enrichment materials

v Assessment v Cross cutting issues

v Audio Visual Aids/multimedia

v OER's

v Teaching learning material development, selection and use

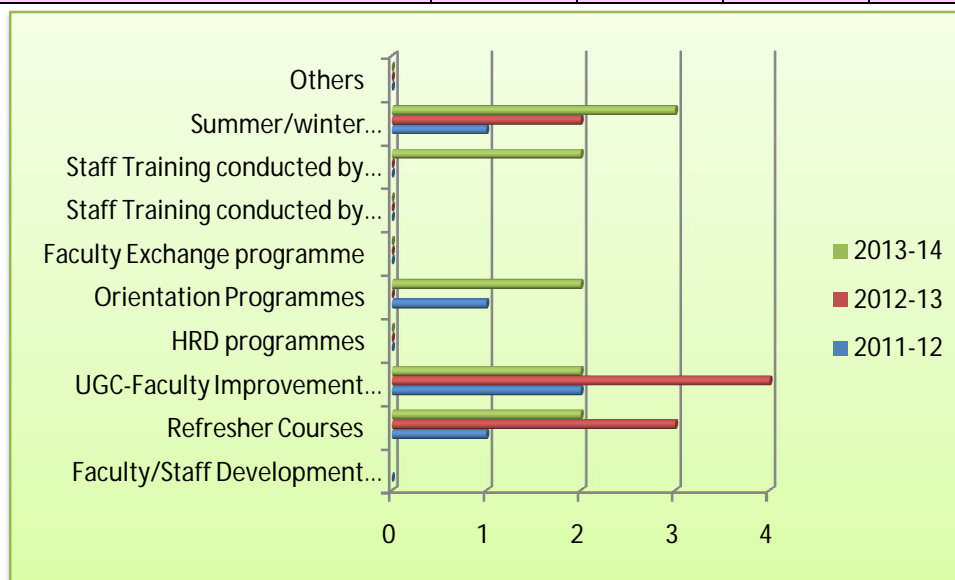
c) Percentage of faculty

***invited as resource persons in Workshops / Seminars / Conferences organized by external professional agencies**

*participated in external Workshops / Seminars / Conferences recognized by national/ international professional bodies

*presented papers in Workshops / Seminars / Conferences conducted or recognised by professional agencies

	2011-12	2012-13	2013-14	2014-15	2015-16
Faculty/Staff Development Programmes	Number of Faculty benefitted				
Refresher Courses	1	3	2	3	3
UGC-Faculty Improvement Programmes	2	4	2	1	0
HRD programmes	0	0	0	0	0
Orientation Programmes	1	0	2	1	4
Faculty Exchange programme	0	0	0	0	0
Staff Training conducted by university	0	0	0	0	0
Staff Training conducted by other institutions	0	0	2	0	0
Summer/winter schools, workshops etc.	1	2	3	2	0
Others	0	0	0	0	0



b) Faculty development programmes organized by the Institution for the improve Teacher- Learning

Faculty Training programs organized

Faculty/Staff Development Programmes	2011-12	2012-13	2013-14	2014-15	2015-16
UGC- Sponsored Seminar		1			2(UGC-SPONSORED)
DST-SPONSORED SEMINAR			1(DST-SPONSORED)		
Seminars with invited speakers					14
College Sponsored Seminars					11(in session 2016-2017)
IQAC Sponsored Seminars		1(IQAC-SPONSORED)	0		4(9 in the session 2016-2017)

2011-12

	Percentage of Faculty
Invited as resource persons in Workshop/Seminars/ Conferences organized by external professional agencies	0%
Participated in external Workshops/Seminars/Conferences recognized by national/international professional bodies	72%
Presented papers in Workshops/Seminars/conferences conducted or recognized by professional agencies	48%

2012-13

	Percentage of Faculty
Invited as resource persons in Workshop/Seminars/ Conferences organized by external professional agencies	15.68%
Participated in external Workshops/Seminars/Conferences recognized by national/international professional bodies	78.43%
Presented papers in Workshops/Seminars/conferences conducted or recognized by professional agencies	43.13%

2013-14

	Percentage of Faculty
Invited as resource persons in Workshop/Seminars/ Conferences organized by external professional agencies	4%
Participated in external Workshops/Seminars/Conferences recognized by national/international professional bodies	62%
Presented papers in Workshops/Seminars/conferences conducted or recognized by professional agencies	42%

2014-15

	Percentage of Faculty
Invited as resource persons in Workshop/Seminars/ Conferences organized by external professional agencies	0%
Participated in external Workshops/Seminars/Conferences recognized by national/international professional bodies	60%
Presented papers in Workshops/Seminars/conferences conducted or recognized by professional agencies	41.66%

2015-16

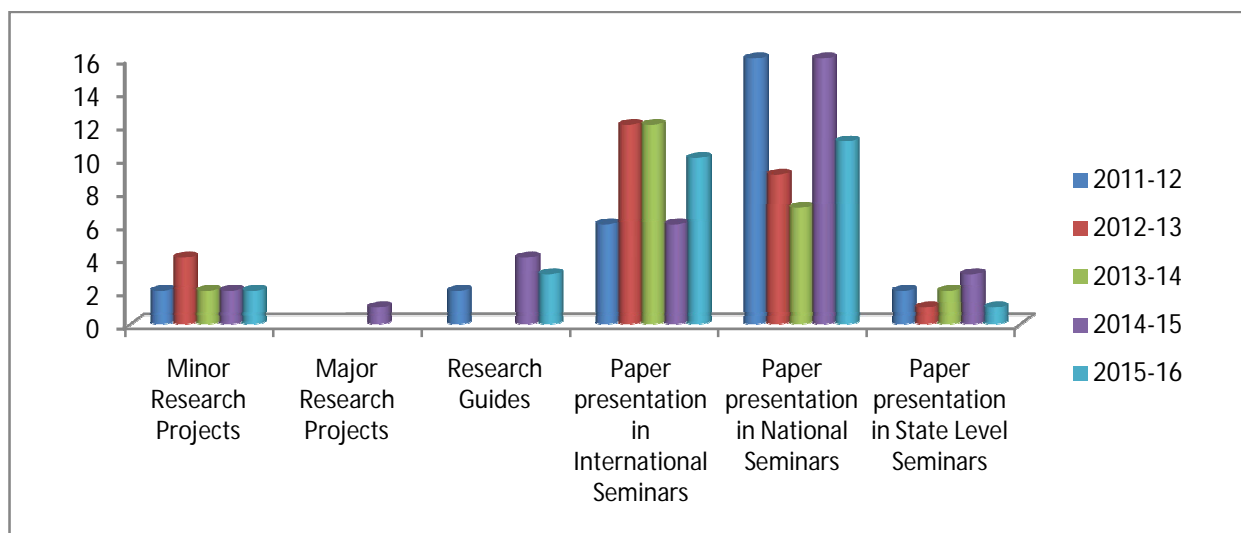
	Percentage of Faculty
Invited as resource persons in Workshop/Seminars/Conferences organized by external professional agencies	20%
Participated in external Workshops/Seminars/Conferences recognized by national/international professional bodies	46.66%
Presented papers in Workshops/Seminars/conferences conducted or recognized by professional agencies	36.66%

2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

The college has been persistently striving hard to enthuse teachers to pursue academic projects of high research aptitude by making available to them necessary infrastructure and leave under UGC rule.

- ❖ Under UGC Faculty Development Programme, the teachers are encouraged to avail study leave. As per rules extension in study leave can be availed. Substitute teachers are usually appointed against teacher on FTP leave.
- ❖ To initiate and facilitate research activities, the college has constituted a Research Committee that looks into, the current trends in education & recommends research related activities which are monitored by the committee
The faculty is encouraged to pursue Ph.D degrees, to undertake UGC sponsored

Programs undertaken/attended/ conducted/availed of	201 1-12	201 2-13	201 3-14	2014-15	2015- 16
F.D.P	-	-	-	-	-
Minor Research Projects	2	4	2	2	2(ONG OING)
Major Research Projects	-	-	-	1(SUBMI TTED)	-
Research Guides	2	-	-	4	3
Paper presentation in International Seminars	6	12	12	6	10
Paper presentation in National Seminars	16	9	7	16	11
Paper presentation in State Level Seminars	2	1	2	3	1



**LIST OF TEACHERS WHO HAVE AVAILED OF FDP-LEAVE FROM 2011 TILL
DATE:
XITH PLAN**

SL NO	NAME OF THE TEACHER	DEPARTMENT	PLAN	PERIOD OF LEAVE	TOPIC	REMARKS
1	DR SHUBHRA BAGCHI	ECONOMICS	XITH	09.06.2011 TO 17.01.2013	<i>POLLUTION MANAGEMENT AND COMMON EFFLUENT TREATMENT: CASE OF INDIAN LEATHER INDUSTRY.</i>	SUBMITTED AND AWARDED
2	DR SANKAR BAKSHI	BOTANY	XITH	01.06.2011 TO 01.05.2013	FUNCTIONAL CHARACTERISATION OF THE DIDEOXYNUCLEOSIDE TRIPHOSPHATE SENSITIVE DNA POLYMERASE FROM PLANTS	SUBMITTED AND AWARDED
3	DR SOMSANKAR ROY	HISTORY	XITH	01.09.2012 TO 18.08.2014	THE LOCAL HISTORY OF BENGAL 1850-1950: A STUDY IN HISTORIOGRAPHY	SUBMITTED AND AWARDED
4	DR PATRALI GHOSH	PHILOSOPHY	XITH	01.08.2012 TO 31.07.2015	ETHICAL ISSUES CONCERNING EXPERIMENTATION ON EMBRYOS AND FOETUSES: AN OVERVIEW	SUBMITTED

2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.

- ❖ Dr. Deepti Banerjee, Associate Professor, Department of Physics, received the award of Regular Associate of International Centre for Theoretical Physics (ICTP), Trieste, Italy in the year 2011-12.
- ❖ Dr. Ajanta Mitra- *Dr Ajanta Mitra, Associate Professor, Department of Bengali, was a recipient of the Hello Kolkata Award for research work in Bengali literature at the Kolkata Book Fair in January 2015.

2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching learning process?

- ❖ The college collects students' feedback about curriculum , teaching ,learning, and faculties from the students of final year in prescribed format in hardcopy. The feedbacks so collected are analysed by the principal and necessary action is taken, if required.

2.5. EVALUATION PROCESS AND REFORMS

2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?

- ❖ The sources of information about evaluation process for the faculty are the official website of the affiliating university and the college-website.
- ❖ Details pertaining to college – conducted and university examinations are clearly laid out in the academic calendar as prescribed by the university of Calcutta. The updated academic calendar is posted on college website and the college prospectus too contains information related to all examination in any academic year. As per convention, the prospectus of the college is hand over to student at the time of their admission. Notice about the internal as well as the university conducted both theoretical and practical examinations is also put up on the college notice board.
- ❖ Students are also made aware of the evaluation processes by the faculty members in course of their class lectures as and when necessary.

2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?

Major Evaluation Reform introduced by the University of Calcutta

- ❖ The University of Calcutta had initiated certain examination and evaluation related reforms after the introduction of 1+1+1 system in under graduation courses in 2007. Unlike the previous university examination procedure which require a student to appear for the part I examination after completion of 2nd year in college and to appear for part II at the end of the 3rd year, the present reform system requires students to appear for university examination at the end of each year as Part I&II of the earlier system has been bifurcated into Part I, Part II and Part III.

- ❖ The question patterns have changed, such that some of the broad essay type questions get replaced by knowledge based short questions.
- ❖ In most of the honours subjects the paper of 100 marks has been divided into units and modules of 25 or 50 marks.
- ❖ In some subjects like Economics students are to write a term paper(a short research paper) as part of their university examination which will be guided by the faculty of the department
- ❖ Since the last two years the university has started home centers for all practical papers. This has increased the number of students who need to submit their assignments regularly for practical classes.

Evaluation Reforms of the College

- ❖ Online MCQ is introduced from the year 2017.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

- ❖ The college has accepted all the Part I Part II and Part III examination of the university and changed its academic calendar accordingly
- ❖ University of Calcutta has introduced certain reforms regarding holding of practical examination; from 2013, all practical examinations are been conducted by the respective colleges. Moreover, as per the directive issued by the university, preliminary mid-term test for assessment of students, has been made mandatory.
- ❖ A host of reforms are also been introduced for the evaluation of answer scripts of general subjects.

2.5.4 Provide details on the formative and summative assessment approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.

Students' achievements on academic front are measured through both formative and summative evaluation approaches.

Formative Evaluation approach: Formative approach involves measuring the students' learning through verbal skills, group discussions, micro-teaching etc.

- ❖ College has its own process of internal assessment system through class tests, mid-term tests and selection tests. On the basis of the results the students are then advised and counselled to rectify their shortcomings.
- ❖ Online MCQ is introduced from the year 2017.
- ❖ During the classroom teaching the level of student is observed by asking them thought provoking questions, seeking solutions to posed problems, etc
- ❖ In science subjects practical tests are based on the model of University examination. This has improved the performance of students by excelling in academic by scoring high marks in University examinations.

Summative Evaluation approach: The University Part-I, Part-II and Part-III examinations are the final summative assessment.

2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightage assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.

- ❖ The facility of internet surfing in ICT enabled computer Lab known as digital Library is given to the students. The average interested students are upgraded through independent learning.
- ❖ Through internet facilities the students are informed about the university guidelines regarding the assessment of internal examination. These measures have resulted in students' awareness of the importance of internal assessment with respect to their academic future and commit themselves to take the test and assignments seriously.

The prescribed affiliating university gives weightages to the students. Weightage is given for behavioral aspects such as attendance, independent learning and communication skills under the newly introduced CBCS system.

- ❖ The students are motivated to participate in support services and add-on courses.

2.5.6 What are the graduate attributes specified by the college/ affiliating university? How does the college ensure the attainment of these by the students?

The graduate attributes of the institution is also in line with those of the affiliating university. These include promotion of the cause of higher education, social responsibility, concern for less privileged, moral uprightness and team spirit. The College endeavours to mould its students into empowered women through value-based and quality education. The attributes it tries to inculcate in the students is academic excellence, research aptitude leadership expertise, communication skill, along with confidence, self-reliance, cultural consciousness, social responsibility and global competence

- ❖ Various types of financial assistance are extended by the government as well as the management to the students who are less privileged to pursue higher education.
- ❖ Throughout the year a large number of curricular, co-curricular, extra-curricular activities and Vocational courses are planned and carried out to ensure sustenance and enhancement of quality resulting in attainment of above mentioned graduate attributes.
- ❖ To ensure the attainment graduate attributes Community service through extension activities, outreach programmes, ISR related initiatives and Best Practices are carried out.



2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?

For internal assessment grievances are addressed by the concerned faculty.

- ❖ Through the Principal, the aggrieved students apply to the University for Re-evaluation of the answer script(s) of the concerned subject(s) and all necessary

arrangements regarding the matter are made by the college. A photocopy of the evaluated answer scripts can be obtained by the student by paying a nominal fee prescribed by the university. They might also apply for a review of their scripts in case they are not satisfied with their marks.

- ❖ The students can also apply for re-totaling if there is a mistake in totaling of marks. At the university level, the office of the Registrar (Evaluation) deals with any grievance related to declaration of results, issue of marks cards, announcement of ranks, etc.

2.6. STUDENT PERFORMANCE AND LEARNING OUTCOMES

2.6.1 Does the college have clearly stated learning outcomes? If yes, give details on how the students and staff are made aware of these?

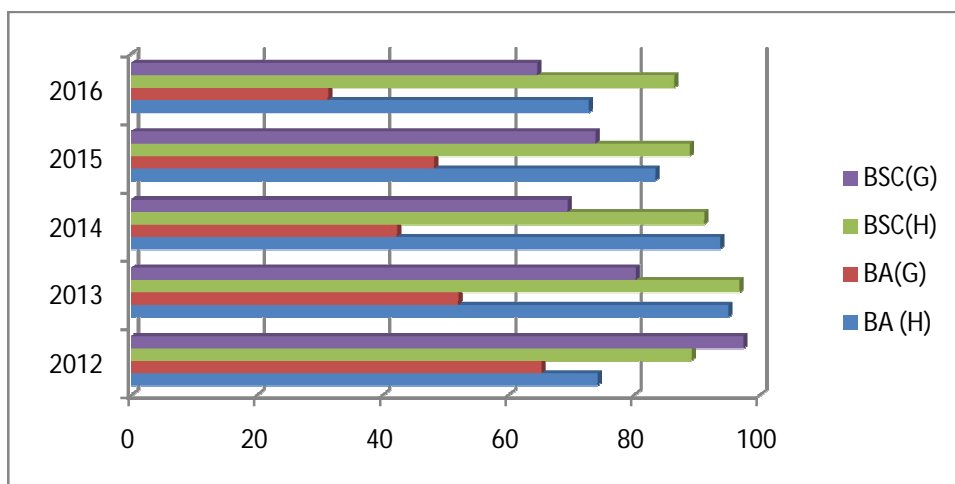
As stated in 'Vision and Mission', the college strives to abide by the three ideals of 'Knowledge, Sacrifice, Service' as envisaged by the great Renaissance crusader of Bengal who had devoted his life to the cause of women empowerment, Pandit Iswar Chandra Vidyasagar. Evidently, the learning outcomes of this college encompass all three ideals of Vidyasagar and the college makes every possible effort to implement these in its day-to-day activities:-

- ❖ Information regarding learning outcomes is disseminated through College website and College prospectus where its vision and mission are clearly stated.
- ❖ Academic diaries for faculties, introduced from session 2015-16, clearly states the learning outcomes of the students.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.

Through daily class interactions and performances in the internal examinations, the performances of students are monitored. Parents'- teachers' meetings are convened by most honours departments usually after the mid-term test to update the parents about the performance of their wards.

	2012	2013	2014	2015	2016
Bachelor Of Arts	74.10%(H) 65.20%(G)	94.93%(H) 51.97%(G)	93.69%(H) 42.24%(G)	83.33%(H) 48.15%(G)	72.78%(H) 31.25%(G)
Bachelor Of Science	89.10%(H) 97.37%(G)	96.77%(H) 80.25%(G)	91.15%(H) 69.41%(G)	88.89%(H) 73.87%(G)	86.36%(H) 64.55%(G)



As evident, significant differences in pass percentages of students opting for Arts courses and Science courses, are noticeable from 2012 to 2014 primarily because of the understated reasons:-

- 1) Peer and parental pressure to pursue Science course in under-graduate level, nips in bud whatever chances these students might have had , had they followed the course of their choice.
- 2) Often, the students end up misjudging their own aptitude and take up a Science course at the undergraduate level, leading to their poor performances at the University examination.

Overall pass percentages have shown marked improvement 2015 onwards and trends have reversed as Science courses witness a significant escalation in pass-percentage as compared to Arts courses.

2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

Teaching and Learning strategies of the College are patterned as underlined: -

- ❖ The new building of the college houses well-equipped laboratories, well-stocked central library of the college equipped with a photocopier cum scanner and printers for the benefit of both students and faculties who may avail of these facilities at a much cheaper rate. An E-Resource room, adjacent to the library, offers both students and faculties free internet-browsing; the college actually provides an array of options for assimilation and dissemination of knowledge at the college campus. Spacious and well lit classrooms including a virtual classroom and two ICT-enabled rooms have made teaching a learning endeavour aimed at making the entire experience of teaching and learning an interesting one.
- ❖ Theoretical and/or classroom teaching are complemented by screening of movies, holding of Exhibitions, conducting seminars, organizing educational tours.
- ❖ The UGC has sanctioned funds in the XIIth Plan period for ensuring a barrier-free education for specially-abled students and Entry-to-Services Scheme for the benefit of students belonging to reserved categories. Numerous assignments, tests comprising of MCQ-type questions, projects are planned/designed.

Assessment strategies of the College are patterned as underlined:-

Transparency is maintained in matters of evaluation of scripts of any examination conducted by the college. Scripts are usually distributed among faculties of any concerned department for evaluation. Examined scripts are shown to the students and shortfall, if any, is identified by the teacher and duly clarified. Marks are also put up on the students' notice board of the college, for perusal. Parents'-Teachers' meet is usually held after the declaration of results of the mid-term examination. Classified problems of students are discussed with Parents of the concerned ward on one-on-one basis and probable solutions are arrived at, at such forums.

2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?

- ❖ Faculties of the College often deliver inspiring speeches for motivating the aspiring students for higher education. To increase their employment opportunities career orientated seminars, project works and counseling are given to the students.
- ❖ The students are also encouraged to join the N.S.S. and/or N.C.C. Units of the college.
- ❖ Skill development and Add on courses are introduced.
- ❖ Career – oriented seminars are organized by the Career Counselling Cell. In 2017, the Career Counselling Cell of the College and the 'National Service Scheme' Unit have signed agreements with Pidilite; as per the agreement, Pidilite will be providing 12 free classes to students on garments designing, pot designing, handicrafts and others. After successful completion of 12 classes, they will be given Certificates of Appreciation and an opportunity to upload their creations on Pidilite portal, for sale.

2.6.5 How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning?

- ❖ Data of evaluative assessment of all examinations are maintained by individual departments and analysed in Academic sub-committee meetings.
- ❖ In some important meetings of the Academic-Subcommittee, Teachers council, Governing body etc. the feedback from faculty members and staff are taken through discussions to improve the curriculum and student learning methods.

2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?

The underlying measures are adopted to monitor and ensure the achievement of learning outcomes:-

- ❖ To curb absenteeism the attendance records of students are regularly monitored and actions are taken accordingly. The students are motivated to take up competency-building activities in curricular and extra-curricular realms so as to achieve the desired goal.
- ❖ Some of the practices used to ensure achievement of learning outcomes are student mentoring, grievance redressal, provision of all required facilities, and financial assistance by means of scholarships, incentives to achievers, health check-ups, parent-teacher interactions and counseling.

- ❖ Highest scorers in University Examinations are given prizes and medals whereas poor performers are encouraged to attend special lectures. Teachers also assign added tasks to them wherein areas of their shortfall are identified and explained.

2.6.7 Does the institution and individual teachers use assessment/ evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If yes provide details on the process and cite a few examples. Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.

- ❖ Continued formative assessments of students are done through class test and the Mid-term Examinations usually held in the month of November. Student performances at such examinations are analyzed at Departmental meetings and Academic Sub-Committee meetings.
- ❖ Slow learners, identified over a period of time, are motivated to join Remedial Coaching classes (only for students belonging to reserved categories).
- ❖ Teachers often take special classes to address syllabi-related queries of advanced learners and strive to iron out their confusions with utmost earnestness.

CRITERION III: RESEARCH,CONSULTANCY AND EXTENSION

3.1 PROMOTION OF RESEARCH

3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

The faculties and students of the department of Economics are involved in a joint project with Podar College of Commerce in Mumbai.

The institution is not a recognized research centre of the affiliating University.

The teachers are engaged in PhD programmes or doing research after PhD. The present trend of our college are execution of research projects by faculty as well as students, publication of research articles national/international peer reviewed/non-peer reviewed journals and presentation of research papers in seminars/conferences/symposia both in

national and international level.

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition?

There is research committee in the institute to monitor and address the issues of research. All members of research committee are members of IQAC.

Research Committee members

Sl no	Name	Designation
1.	Dr. Rupali Chaudhuri	Principal
2.	Dr. Chatali Basu	Convener, IQAC, Associate Prof. of Pol. Sc.
3.	Dr. Shubra Bagchi	Associate Prof. of Economics.
4.	Dr. Tapan Roy	Associate Prof. of Maths.
5.	Dr. Amit Mohan Rakshit	Associate Prof. of Physics.

Important Action taken by Research Committee:

No	Recomended	Year	About	Fund	For
1	IQAC	2016	Faculty Research Fund	Rs.50,000	Student short – term research
2	NAAC	2011	Inter-departmental work	Rs 30,000	Wetlands- Gift of Natural Ecosystems

- ❖ Issues like encouraging faculty to apply for research projects, seek grants from funding agencies (UGC,CSIR,DST), facilitating research through research centers, motivating faculty to publish and present research papers in the national and international institutes, etc. are addressed in the committee. Research Committee along with IQAC supervises matters related to facilitating, monitoring and documenting various aspects of research activities of teachers which has in connection with their promotions. As per statutory provisions eligibility and necessity to avail FIP of UGC and other study leaves for their research has been recommended by research committee.

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/ projects?

- ❖ **autonomy to the principal investigator**
- ❖ **timely availability or release of resources**
- ❖ **adequate infrastructure and human resources"**
- ❖ **time-off, reduced teaching load, special leave etc. to teachers**
- ❖ **support in terms of technology and information needs**
- ❖ **facilitate timely auditing and submission of utilization certificate to the funding authorities**
- ❖ **any other "**

To facilitate smooth progress and implementation of Research Schemes/Projects, the college provides full support to researchers in the form of:-

Autonomy to the Principal Investigator:

Complete autonomy is given to researchers to conceive and execute the project as per the guidelines of the funding agency.

Timely availability or release of resources:

As per the guidelines of the funding agencies the grants received from the funding agencies as well as the seed grants of the institution are made available to the principal investigator on time.

Adequate infrastructure and Human Resources:

The researchers are given sufficient infrastructure like state-of-the-art lab facilities, library facility with books and journals, human resources in the form of co-investigators, laboratory attenders, computer technicians, etc. Teachers are granted special leave who present research papers at seminars and conferences. For two years under FDP of UGC teachers are encouraged to avail study leave. In case of need an extension of one more year is also granted.

Support in terms of technology and information needs:

Researchers are provided with computers, printers, software, internet facility, and reprographic facility, research reference books and journals.

Facilitation of timely auditing and submission of utilization certificate to the funding authorities:

Auditing and submission of utilization certificates to the funding authorities are facilitated through timely procedures.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students? Special guest lectures to orient students towards research

Within the limited scope of research by the students in an undergraduate college, a few departments take the initiative to inculcate research temperament in students. To develop scientific temper and research aptitude among students, the efforts taken are as follows:

Follows:

- ❖ Departments, which have Project Work or Term paper in their syllabus, encourage the students to work independently under the guidance of the teachers
- ❖ The research aptitude of students is cultivated through student's seminars, wall magazine and exhibition (2nd (Sc.) & 3rd (Arts) Feb.2016 and 3rd(Arts) & 4th(Sc.) Feb. 2017). Since this is not mentioned in prescribed syllabus only interested and advanced learners make use of it.
- ❖ Every year Compulsory Education tours in all Bio-science departments and Geography are held. Encouragement is given to Institutional/ Industrial visits. Following table shows the document of educational tours:

Year-wise data of Departmental Excursion for the past five years

Department: Geography

Year	Students of Class	Place of excursion	Grant received
2016-17			
	2 nd Year Hons	Madarihat	Rs 20,000/-
	1 st Year General	Lataguri	Rs 20,000/-
2015-16			
	2 nd Year Hons	Vizag	Rs 25,000/-
	1 st Year General	Murshidabad	Rs 15,000/-
2014-15			
	2 nd Year Hons	Jaldapara	Rs 27,000/- (UGC Grant)
	1 st Year General	Digha	Rs 13,000/-
2013-14			
	2 nd Year Hons	Alipurduar	Rs 25,000/-
	1 st Year General	Malbazaar	Rs 15,000/-
2012-13			
	2 nd Year Honours	Vizag-Araku	Rs 15,000/-
	1 st Year General	Shantiniketan	Rs 10, 000/-

Department: Zoology

Year	Students of Class	Place of excursion	Grant received
2016-17			Rs 35,715/-
	2nd Year General	Zoological Garden, Alipore Indian Museum, Kolkata	
	3rd Year General	Ramkrishna Ashram Krishi Vigyan Kendra, Nimpith	
2015-16			Rs 40,000/-
	1st Year Hons	Nagzira and Pench	
	2nd Year General	Zoological Garden, Alipore Indian Museum, Kolkata	
	3rd Year General	West Bengal University of Animal & Fishery Sciences State Poultry Farm, Tollygunge	
2014-15			Rs27000/- (UGC Grant) + Rs 13,000/-
	1st Year Hons	Bhitarkanika National Park and adjoining areas	
	2nd Year General	Zoological Garden, Alipore Indian Museum, Kolkata	
	3rd Year General	West Bengal University of Animal & Fishery Sciences State Poultry Farm, Tollygunge	
2013-14			Rs 40,000/-
	1st Year Hons	Nagzira and adjoining areas	
	2nd Year General	Zoological Garden, Alipore Indian Museum, Kolkata	
	3rd Year General	West Bengal University of Animal & Fishery Sciences State Poultry Farm, Tollygunge	
2012-13			Rs 40,000/-
	1st Year Hons	Bondla Wildlife Sanctuary, Goa	
	2nd Year General	Zoological Garden, Alipore Indian Museum, Kolkata	
	3rd Year General	West Bengal University of Animal & Fishery Sciences East Kolkata Wetlands	

Department: Botany

Year	Students of Class	Place of excursion	Grant received
2016-17	2 nd Year Hons.	Dalhausi, Khaziar, Dharamsala	Rs 50,000/-
	2 nd Year General	Botanical Garden	Nil
2015-16	2 nd Year Hons.	Rudraprayag, Badrinath	Rs 40,000/-
	2 nd Year General	Botanical Garden	Nil
2014-15	2 nd Year Hons.	Bandhabgarh and adjoining areas	Rs27000/-(UGC Grant) + Rs 13,000/-

	2 nd Year General	Botanical Garden	Nil
2013-14	2 nd Year Hons.	Kaushani, Nainital, Almorah	Rs25,000/-
	2 nd Year General	Botanical Garden	Nil
2012-13	2 nd Year Hons.	Peling, Rabangla	Rs 25,000/-
	2 nd Year General	Botanical Garden	Nil

Department: Physiology

Year	Students of Class	Place of excursion	Grant received
2016-17			
	3 rd Year Hons.	Survey carried out at Dooars	Rs 16200/-
2015-16			
	3 rd Year Hons.	Survey carried out at Shantiniketan and Massanjore	Rs 15000/-
2014-15			
	3 rd Year Hons.	Survey carried out at Metropolitan School (local area)	Nil
2013-14			
	3 rd Year Hons.	Survey carried out at Jaigaon and Madarihat	Rs 9200/-
2012-13			
	3 rd Year Hons.	Survey carried out at Metropolitan School (local area)	Nil

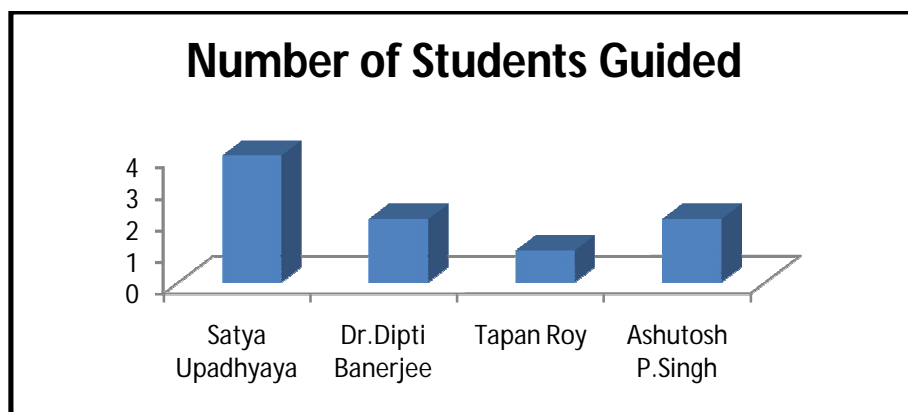
- ❖ Participation of students in promotion in research conferences, short workshops along with the faculty (specially science subjects)
- ❖ Online research Journals is done through INFLIBNET etc.

The various departments of the college encourage project work by students and conduct and supervise their presentations. The Departments also conduct **seminars and workshops** to build students strong in their academic world.

3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/collaborative research activity, etc

Ph.D Guide:

Name	Department	Guide/Co-guide	Description	Guided to	Year	Remarks
Dr.Satya Upadhyaya	Hindi	Guide	Ph.D (CU)	Bikram Shaw	2015	Awarded
			Ph.D (CU)	Rekha Tripathi	2015	Thesis submitted
Dr. Ashutosh P Singh	Hindi	Guide	PhD (CU)	Rudraksha Pande	2016	Thesis Submitted
		Guide	PhD (CU)	Jayprakash Saw	2010	Working
Dr.Tapan Roy	Mathematics	Co-guide	Ph.D.(CU)	Smt. Ruchira Chakraborty	2012(submitted in 2016)	Started work & one paper published and Two accepted.
Dr.Dipti Banerjee	Physics	Guide	PhD(CU) continuing	Dipan Sinha	2016 (year of registration at CU)	Two papers published where started work from 2013
	Physics	Co-guide	PhD.(JU) started	Goutam Anchalia	2016	Started work from 2014



Research Activities

Name	Department	Description	Remarks
Somshankar Ray	History	Ph.D from Calcutta University in 2015	
Pallav Sengupta	Physiology	Ph.D. Research on 'Effects of Calcium and Magnesium on Male Reproductive Physiology'	Subject: Reproductive Endocrinology
Dr. Deblina Ball	Physiology	Awarded Ph.D(Sc) in Physiology from Calcutta University (04.3.2014)	
Shouvonik Bala	Geography	Phd course work completed, under Calcutta university	
Dr Rapti Dev.	SAN SKRIT	ARCHITECTURE AND AESTHETICS IN ANCIENT SANSKRIT TEXTS	GOING ON
		Research done during Post-doctoral (2006-2011)	Integration of Tf1 of <i>S. Pombe</i>
Moumita Ash	LIBRARIAN	M.Phil Research on "DEVELOPING A DIGITAL PATENT MANAGEMENT SYSTEM USING DSPACE"	
Dr. Mrityunjay Kumar Pandey (left college on 2017)	Hindi	M.Phil , University of Calcutta Ph.D. , University of Calcutta	
Dr.Dipti Banerjee	Physics	Reviewer of Mathematical Reviews (AMS) (ID:022836) from 1998.	Four reviews of give published paper has been done in 2011-

			2014
		Acted as referee of three papers for three journals of (OSA) in 2015-16	
		Regular Associate (2003-2010) of International Center for Theoretical Physics (ICTP), Trieste, ITALY	ICTP Alumni highlighted in Youtube.
		Permission of independent supervisor was given by CU in 2013	Two Ph.D. students are working
		33 publications in which half is as individual author	Documented by Research gate
		Invited paper of Ph.D. thesis	Forstchritte Der Physik 44(1996)323-370
Dr. Uday Bhanu Paramanik	Physics	Magnetism and Superconductivity of Eu-Based '122' Pnictides	Joined Indian Association for the Cultivation of Science as a partime researcher
Dr. Shyamal Bhar	PHYSICS OF VCFW	Actively engaged in research after completion of Ph.D.	
Dr. Maitrayee Basu Roy	Chemistry	Engaged in Protein-drug interaction study in collaboration with Emeritus Professor Dr. Sanjib Ghosh of Presidency University	
Dr. Meenakshi Ghosh	Chemistry	Doctoral Research In IACS, Kolkata From April 2002 to May 2007	
		Post Doctoral Research In MPI for BioInorganic Chemistry, Muelheim, Germany from June 2007 to Feb , 2010	
Dr. Anasuya Majumdar	ZOOLOGY	Research done during Ph.D (2000-2004, awarded in 2005)	Identification of the gene for alkaline phosphatase of <i>V. cholerae</i>
		Research done during Post-doctoral (2006-2011)	Integration of Tfl of <i>S. Pombe</i>

Dr. Pradipta Mukherjee	English	Shakespeare on Screen: Appropriation, Retroaction and Intertextual Dynamics in Selected Shakespearean Plays as Films. PhD degree Awarded on 29 February, 2012.	
		From Page to Screen: John Fowles' The French Lieutenant's Woman as Fiction and Film, Mphil, 2004.	
Dr. Madhumita Dutta	English	Sri Aurobindo's Savitri: A Study in Symbolism and Style.	Ph.D awarded in April, 2011
Dr. Ajanta Mitra	Bengali	Morphology and structuralism in Bengali Ballad	Ph.D awarded in 2002
Dr. Piyali Dutta Chowdhury	Bengali	"Tagore Studies" at Asiatic Society, Kolkata from June, 2004 to August, 2006	
		RABINDRANATH BIDESI SAHITYA PATHER EKI SUCHIKRITO BISLESAN (Tagore's readings of foreign literature: a critical biographic analysis)	14.12.2012 to 18.03.13/Audited project submitted in March, 2013
Dr. Patrali Ghosh	PHILOSOPHY	PhD Research	Pre-Submission Seminar Submitted

3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbuing research culture among the staff and students.

- ❖ The department of Physics, VCFW jointly organized with PAMU, Indian Statistical Institute, Kolkata a National level DST co-sponsored two day conference on "**Quantum Correlations Foundation and Applications**" on 4th & 5th March 2014
- ❖ The department of Physics of VCFW, VC and VEC (three colleges) jointly organized one day conference on "**Let there be Light**" on 21st Dec 2015 to celebrate the "International Year of Light-2015".
- ❖ A 7 day course was organized by the college to train the teaching staff of the college in basics of computer, by appointing a trainer with MCA degree.

Description	Seminar	Date attended
National Conference on "Quantum Correlations :Foundation and applications"	Organized by : Department of Physics Vidyasagar College For Women & PAMU, ISI & Co-sponsored by DST, INDIA	4 & 5 March 2014
National Level Seminar On "Women's Education in India : past predicament and future possibilities"	Organized by : Department of Sanskrit, Education & Sociology Vidyasagar College For Women Co-sponsored by UGC, INDIA	23 & 24 Sept, 2015

DIASPORA AND CULTURAL EXCHANGE ORGANISED BY ENGLISH,HISTORY AND POL.SC DEPT.	Organised by Dept. of English, History, Pol.Sc.	26.02.20 13
CONTEMPORARY BENGALI LITERATURE: IN SEARCH OF FLKLORIC ELEMENTS	Organised by Dept. of Bengali	22- 23.03.20 13
National Symposium on “Quantun Correlations : Foundation and Applications”, March 4-5, 2014	Vidyasagar College for Women, and PAMU, Indian Statistical Institute,	March 4- 5, 2014

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

Prioritized research areas are yet to start as the college has 20 departments and 1 library having 57 permanent faculties, out of which 47% faculties have PhD degree and 11% of them are continuing research usually in their area of own choice.

There are no specific areas of research and expertise available in the institution so far. However, the faculties do take up major and minor research project on subject related areas.

Following are the specializations available in the respective departments:

DEPARTMENT	NAME OF THE FACULTY	SPECIALISATION
BOTANY	Ajanta Saha Mandal	Mol Gen, Cell Biol, Pl Tis Cult
	Dr.Khageswar Chandra Das	Cytogenetics and plant breeding
	Dr.Sankar Bakshi	Cytogenetics
	Sriya Chakrabarti	Cytogenetics, Mol Biol
	Aniruddha Ghosh	Plant physiology, Biochemistry
ZOOLOGY	Dr.Atanu Bhattacharjee(Retired in 2015)	Entomology
	Dr. Indranil Kar (left in 2015)	Cyto-Genetics
	AMIT MAHATA	ECOLOGY
	SAMBITA SAHA	FISHERY
	RANITA DUTTA	PARASITOLOGY AND IMMUNOBIOLOGY
	Dr.Anusuya Majumdar	PH.D & Post-Doc- Molecular biology
POLITICAL SCIENCE	Dr Chaitali Basu	Political Theory and Western Political Thought
	Dr.ANUSHREE CHAKRABORTY	INTERNATIONAL RELATIONS, SECURITY STUDIES, MARITIME SECURITY (PhD), REGIONALISM
	MS. ATRI SAHA	International relation
HINDI	Dr. Mrityunjay Kumar Pandey	Fiction (Hindi Short Story)
	Dr.satya upadhyaya	Hindi kavita

	Dr. Ashutosh Prasad Singh	Adhunik Hindi Kavita
ENGLISH	KEKA DAS	AMERICAN LITERATURE
	Dr.Shreeparna Ghosal	Romantic Literature
	Dr. Pradipta Mukherjee	Literature and Cinema
	Dr. Madhumita Dutta	Indian Literature /philosophy/Sri
		Aurobindo's Works
PHILOSOPHY	Dr.PATRALI GHOSH	LOGIC & ETHICS
	Molly Ghosh	Logic
	Sripurna Sen Gupta	Nyaya Philosophy
MATHEMATICS	PULAK KUNDU	APPLIED MATHEMATICS
	Ruchira Chakrabarty	Operations Research, Inventory Control
	Dr.Tapan Roy	Operations Research, Inventory Control
GEOGRAPHY	Dr. PAROMITA MAJUMDAR	FLUVIAL MORPHOLOGY
	ARUNIMA BHATTACHARYA	Cartography
	BAISAKHI HALDER	GEOMORPHOLOGY
	Shouvonik Bala	geomorphology and dvanced industrial geography
EDUCATION	SAMPA BARMAN (M.PHIL)	N.A
ECONOMICS	Dr. Indrila Guha (resigned in 2015)	Environmental Economics
	Dr. Shubhra Bagchi	Environmental Economics
	DR SRIJIT CHOWDHURY	Econometrics
	Dr.SROBONTI CHATTOPADHYA Y	MATHEMATICAL ECONOMICS, GAME THEORY
CHEMISTRY	Dr. Meenakshi Ghosh	Inorganic
	Dr. Maitrayee BasuRoy	Physical Chemistry
	Dr. Sudipa Pandit	Organic chemistry
History	Dr.SOMSHANKAR RAY	Micro-history, historiography, historical fiction
	SuparanaBhattacharjee	

	(Retired in 2015)	
	Pulakesh Roy (Retired)	
	Joydeep	
ELECTRONICS	Mihir Dam	MICROWAVE ENGINEERING
BENGALI	DR. AJANTA MITRA	FOLK LITERATURE
	Dr.NANDA MALLICK	DIRECTIONS AND DYNAMICS OF BENGALI LITERATURE DURING SEVENTEENTH CENTURY
Bengali	Dr. Piyali DuttaChowdhury	Tagore Studies
PHYSICS	DR. SHYAMAL BHAR	MONTE CARLO SIMULATION
	Dr. Uday Bhanu Paramanik	Condensed Matter Physics
	Dr.Dipti Banerjee	Quantum Optics and Condensed Matter Physics
	Dr. Krishna Barat	Condensed matter Physics
	Dr. A.M.Rakshit	Particle Physics
	Dr. Piyas Samanta	MOSFET
FLIM STUDIES	Sumanta Bandyopadhyay	
JOURNALISM & MASS COMMUNICATION	EPSHITA ROY	N.A
PHYSIOLOGY	Dr. Deblina Ball	Immunology and Microbiology
	Pallav Sengupta	Endocrinology and Reproductive Physiology
	Dr. Sobhana Sahoo	Endocrinology and Reproductive Biology
SANSKRIT	DR RAPTI DEV.	SMRITI
LIBRARIAN	Moumita Ash	E-RESOURCE MANAGEMENT

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

National and Institutional Seminars, Workshops and Lectures are conducted with an aim to invite eminent personalities to the college for motivating faculty and students to imbibe and enhance their knowledge. The departments keep on inviting academicians, industry experts and researchers from reputed institutions to interact with the students. The resource persons are provided TA/DA and honorarium

List of some eminent personalities is given as follows:

Sl. No.	Name of eminent person	Department	Year
1	Dr. Priyadarshi Banerjee, ISI, Kolkata	Economics	2016-17
2	Prof. Soumyen Sikdar, IIM, Kolkata	Economics	2016-17
3	Dr Samita Basu (SINP)	Chemistry	2016-17
4	Dr. Sayan Bagchi (NCL, Pune)	Chemistry	2016-17
5	Dr. Sujoy Baitalik (JU)	Chemistry	2016-17
6	Dr. Basudev Pradhan (Central University, Jharkhand)	Chemistry	2016-17
7	Dr. Gopal Das (IIT, Guwahati)	Chemistry	2016-17
8	Dr. Swagata Basu (IIT, Kharagpur)	Chemistry	2016-17
9	Dr. Chhanda Mukhopadhyay (CU)	Chemistry	2016-17
10	Prof. Aniruddha Kumar, Scientist, BARC	Physics	2016-17
11	Dr. A Mitra (GTX)	Career Counselling	2016-17
12	Dr. D P Duari, Director, M.P. Birla Foundation and Research	Physics	2016-17

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

The Leave Rules of the affiliating university of Calcutta does not allow Sabbatical Leave for research activities. However Faculty members who are pursuing research work are permitted to take leave as per UGC norms.

- ❖ Faculties are granted leave for research work. On invitation they can visit national/ international institute during summer recess. Under Faculty Development Program (FDP) of UGC 25% of the staff has utilized leave with pay to pursue research for PhD Degree. Four of the Faculty members have been on Faculty Development Programme of UGC for research work post first cycle of accreditation and they have successfully completed their Ph.D and returned to the college.

Contribution:

- ❖ The active involvement in research during their leave increases the academic strength of the faculty members and it directly improves the academic quality of students in the college on their return.

LIST OF TEACHERS WHO AVAILED FIP/FDP IN IX, XTH AND XITH PLAN
IXTH PLAN

SL N O.	NAME OF THE TEACHER	DEPARTME NT	PLA N	PERIO D OF LEAVE	TOPIC OF PhD	REMARK S
1	DR. AJANTA MITRA	BENGALI	IXTH	07.03.2000 TO 06.03.2002	BANGLA GITIKAR ROOPTATTIK O GATHANTAT TIK BISLESHAN	SUBMITT ED AND AWARDE D
2	DR INDRILA GUHA	ECONOMIC S	IXTH	27.03.2000 TO 26.03.2002	IMPACT OF WILDLIFE CONSERVAT ION ON DIFFERENT SOCIO- ECONOMIC GROUPS IN SELECTED AREAS OF WEST BENGAL-AN EVALUATIO N	SUBMITT ED AND AWARDE D

XTH PLAN

SL N O.	NAME OF THE TEACHER	DEPARTME NT	PLA N	PERIO D OF LEAVE	TOPIC	REMARK S
3	DR. PAROMITA MAJUMDAR	GEOGRAPH Y	XT H	30.01.2004 TO 29.01.2006	URBANISATION AND RESULTANT ENVIRONMENTAL DEGRADATION IN DARJILING P.S OF WEST BENGAL	SUBMITTED AND AWARDED
4	DR SREEPARNA GHOSAL	ENGLISH	XT H	30.01.2004 to 18.01.2007	REVOLUTION AND PROPHECY IN WILLIAM BLAKE'S POETRY AND PAINTINGS	SUBMITTED AND AWARDED
5	DR TAPAN ROY	MATHEMATICS	XT H	01.12.2004 TO 16.11.2006	ON SOME PROBLEMS RELATED TO INVENTORY MANAGEMENT	SUBMITTED AND AWARDED
6	DR SRIJIT CHOWDHURY	ECONOMICS	XT H	02.05.2008 TO 31.03.2009	AN ECONOMIC ANALYSIS OF CHANGES IN THE MARKET STRUCTURE OF SELECTED AGRICULTURAL INPUTS IN WEST BENGAL: A CASE STUDY OF BIRBHUM	SUBMITTED AND AWARDED
7	DR MADHUMITA DUTTA	ENGLISH	XITH	02.05.2008 to 17.04.2010	<i>SRI AUROBINDO SAVITRI-A STUDY IN SYMBOLISM AND STYLE.</i>	SUBMITTED AND AWARDED

XITH PLAN

S L N O.	NAME OF THE TEACHE R	DEPART MENT	PL AN	PERIO D OF LEAV E	TOPIC	REMAR KS
8	DR SHUBHR A BAGCHI	ECONOMI CS	XIT H	09.06.2 011 TO 17.01.2 013	<i>POLLUTION MANAGEMENT AND COMMON EFFLUENT TREATMENT: CASE OF INDIAN LEATHER INDUSTRY.</i>	SUBMIT TED AND AWAR DED
9	DR SANKAR BAKSHI	BOTANY	XIT H	01.06.2 011 TO 01.05.2 013	FUNCTIONAL CHARACTERISA TION OF THE DIDEOXYNUCL EOSIDE TRIPHOSPHATE SENSITIVE DNA POLYMERASE FROM PLANTS	SUBMIT TED AND AWAR DED
10	DR SOMSAN KAR ROY	HISTORY	XIT H	01.09.2 012 TO 18.08.2 014	THE LOCAL HISTORY OF BENGAL 1850- 1950: A STUDY IN HISTORIOGRAP HY	SUBMIT TED AND AWAR DED
11	DR PATRALI GHOSH	PHILOSOPHY	XIT H	01.08.2 012 TO 31.07.2 015	ETHICAL ISSUES CONCERNING EXPERIMENTAT ION ON EMBRYOS AND FOETUSES: AN OVERVIEW	SUBMIT TED

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

There is no such significant initiative taken by the college in creating lab to land transfer of research findings

3.2 RESOURCE MOBILIZATION FOR RESEARCH

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

To allot for research projects to faculties the College has no provision to seed grant. Grants from UGC is received by college for research whenever any faculty received Minor or Major project. As such no budget is fixed. In future the college is going to take measures to see to that a budget is earmarked for research.

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

There is no provision to provide seed money to the faculty for research by our college.

3.2.3 What are the financial provisions made available to support student research projects by students?

As such there is no provision to provide any financial support to the students for research work. However, the college provides support to students in this matter in the following ways:

- ❖ To purchase reference books, subscribe to research journals, INFLIBNET, etc. financial allocations are also made for library.
- ❖ In some departments there are very few student research scholars (specially part-time).
- ❖ To facilitate student research (for PhD) under the supervision of faculty members laboratories are equipped by computers with internet access.
- ❖ Through the prior approval of Governing Body the provision of reimbursement of registration fee of students who attend seminars and conferences are yet to be decided by college authority.
- ❖ The college provides funds for conducting students' seminars by various departments in college.

(Please refer to the table given in 1.1.4)

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

On the basis of NAAC peer team recommendation for 1st cycle, the college has constructed a committee to set up a "Vidyasagar Research Center" in 2015. This will provide a platform for inter-disciplinary research in future.

To conduct inter-disciplinary UGC-sponsored conferences the departments collaborate with each other which lead to the motivation of research.

Some of the challenges faced in promoting inter-disciplinary research are:

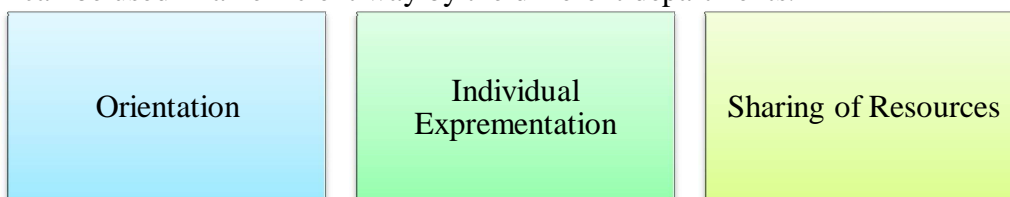
- ❖ Time Constraints as the college teachers are responsible for taking 16/21 UG classes per week.
- ❖ Lack of qualified expertise in certain domain areas.
- ❖ Mismatch in the work schedules of collaborating Researchers.

To conduct inter disciplinary UGC-sponsored National/State level conferences the departments collaborate with each other which lead to the motivation of research.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

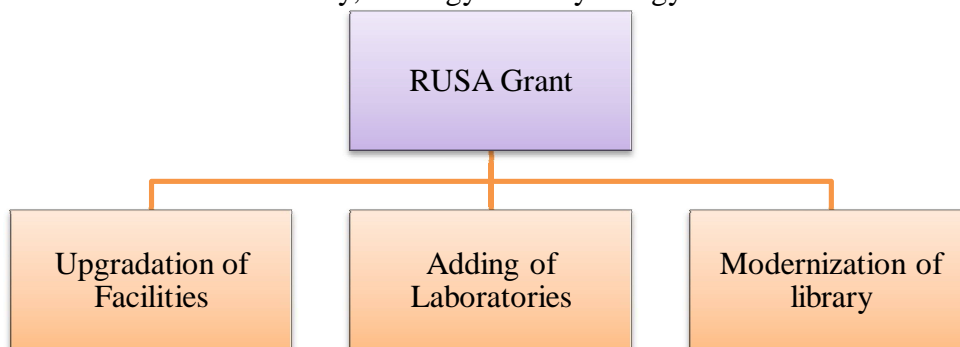
- ❖ Orientation is given by the librarian to the students about the optimal use of library.
- ❖ Conducting experiments as individuals is encouraged instead of group experiments during the practical classes so that each student can learn to operate available equipment.

- ❖ A strategy has been used by the college where the equipment and resources like computers are pooled in which has resulted in the optimal use of them.
- ❖ The college has also got book pooling where rare expensive books can be bought and can be used in an efficient way by the different departments.



3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If yes, give details.

Special grant of two crores under the **RUSA** scheme to develop the infrastructures (like Auditorium, Gym, ICT enabled class-room and five newly constructed Laboratories) upgradation of existing facilities, procurement, modernization of Library has been received by the institution. The college has used the received part in shifting of Library, Auditorium, some new laboratories of Botany, Zoology and Physiology.



Please refer annexure 3.2.6 for details of grant in RUSA

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

In the application process for securing research grants from government agencies like UGC/MHRD/CSIR etc. the institution provides support to the faculties in ensuring basic infrastructure like space, furniture, computer with free internet access and support from office staff.

MINOR PROJECT XITH PLAN (2007-2012)

Sl No	Name of The Teacher	Plan Period	MRP Topic	Total Money sanctioned and date of sanction	Remarks Date of Completion
1.	Dr Shubhra Bagchi (Economics)	XI	Pollution Management in Leather Industry and Alternative Mechanism Designs: A case study of Calcutta Leather Complex	Rs 77,000 Date of sanction was 15.01.07 Effective from 19.03.2007	Completed Submitted on 01.07.2009
2	Dr Rapti Dev (Sanskrit)	XI	Science and Technology in	Rs 98,000/- September	Completed June 2011

			Sanskrit Literature	2009	
3	Dr Tapan Roy (Mathematics)	XI	Just- in –time (JIT) Manufacturing, Planning and Inventory Control	Rs 1, 02, 000/- Date of sanction 20.10.2010	Completed Project submitted on 04.10.2012
4	Dr Pradipta Mukherjee (English)	XI	Shakespeare on Screen: Appropriation, Retroaction and Intertextual Dynamics of Selected Shakespearean Plays as Films.	Rs 1, 19, 625/- Date of sanction 15.12.10	Completed Project submitted on 25.8.2014
5	Dr. Ajanta Mitra (Bengali)	XI	Lokojo upadane protibadi bhabna: dui banglar char kobi	Rs 1, 28, 000/- Date of sanction 15.03.2012	Completed Project submitted on 06.03.2014
6	Dr Srijit Chowdhury (Economics)	XI	Structure of Private Groundwater Market in West Bengal under Climate Change and a search for a solution	Rs 1, 32, 000 Date of sanction 15.3.2012	Completed Project submitted on 06.03.2014,
7	Dr Piyali Dutta Chaudhuri (Bengali)	XI	Tagore’s reading of Foreign Literature: A critical bibliographic analysis	Rs 1, 12, 000/- Date of sanction 14.12.2012	Completed Project submitted on 18.03.13
8	Dr Madhumita Dutta (English)	XI	‘Narratives of Resistance to the Narrative of Love: A Short Biography of Sri Aurobindo’	Rs 1,50, 000 February 2013	Completed September 2014

MINOR RESEARCH PROJECT XIITH PLAN (2012-2017)

SI No	Name of The Teacher & Subject	Plan Peri od	MRP Topic	Total Money sanctioned and date of sanction	Remarks
1.	Dr Paromita Majumdar (Geography)	XII	Can Eco-Tourism save the declining tea industry of Darjiling? Few cases studies	Rs 2, 20,000/- 20.05.2014	Project Submitted on 17.05.2016 Accounts not settled.
			Purification and		

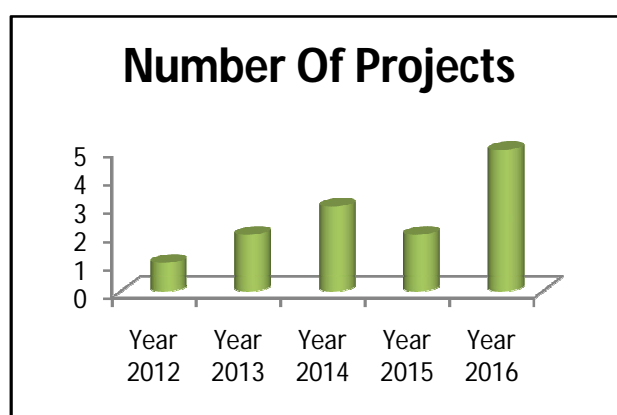
2	Dr Sankar Bakshi (Botany)	XII	biochemical characterisation of thermostable α -amylase and cellulase from thermophilic bacteria <i>Geobacillus</i> Sp. (Strain BO-1) isolated from agricultural hay compost.	Rs 4,92,117/- 03.02. 2015	Project Continuing
3	Dr Chaitali Basu (Political Science)	XII	Impact of Socio-Political factors on the Higher Education of Women in the Middle Class and Lower Middle Class Strata	Rs 2,00,000/- February 2015	Project Continuing

MAJOR PROJECT XITH PLAN

Sl No .	Name of The Teacher	Plan Period	MRP Topic	Total Money sanctioned and date of sanction	Remarks Date of Completion
1.	Dr Indrila Guha (Economics)	XI	Adaptation caused by Inundation of Islands: An exploratory study of Indian Sunderbans	Rs 6,46, 100 July 2012	Completed Project submitted on 31.13.2014

FIVE Minor projects have been granted in 2016 by UGC as seen in website

1	Dr. Meenakshi Ghosh	Chemistry	Rs4,85,000
2	Dr. Maitreyee basu Roy	Chemistry	Rs4,55,000
3	Dr. Satya Upadhyay	Hindi	Rs2,00,000
4	Dr. Dipti Banerjee	Physics	Rs4,40,000
5	Dr. Piyali Dutta Chowdhury	Bengali	Rs1,40,000



3.3 RESOURCE FACILITIES

3.3.1 What are the research facilities available to the students and research scholars within the campus?

- ❖ There is a well-equipped library which is fully automated using integrated library management software, reprography facilities, computers with LAN facility, provision of the INFLIBNET N-LIST programme and Federated searching tools to search articles in multiple databases also facilitate the process.
- ❖ Through RUSA grant, computers and printers are provided to all the departments and there is internet connectivity on the campus through Wi-Fi.
- ❖ To give PowerPoint presentations there is a seminar hall equipped with multimedia.
- ❖ Geography department has planned to set up an advanced lab for GPS with required hardware and software very soon.
- ❖ Students seminars, Exhibitions both in science and arts departments and Wall magazines are also important possibilities to cope up them in the future research world.

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

The research committee along with the IQAC reviews the need for the upgrading of infrastructure.

They conduct meetings for the development of facilities. The IQAC always encourages the teachers to take part in workshops and seminars which can keep them updated on their respective areas of expertise.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities?? If yes, what are the instruments / facilities created during the last four years.

Special grant of two crores from RUSA to develop the infrastructures (like Auditorium, Gym, ICT enabled class-room and five newly constructed Laboratories) upgradation of existing facilities, procurement, modernization of Library has been received by the institution. The college has used the received part in shifting of Library, Auditorium, some new laboratories of Botany, Zoology and Physiology.

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

- ❖ The college is meant only for undergraduate studies and hence there is no official provision for PhD programme. Some of the teachers having research mentality have some full-time and part-time research scholars. This noble work is encouraged by the college and support the scholar to be attached with any other Institutes/Universities. Institutional membership of library (Consult with Librarian) is obtained by the college.
- ❖ A policy will be started by college to permit students and scholars from other academic institutions on a prior-approval basis through the **Vidyasagar Research Center** to be set up at Vidyasagar Smriti Mandir (Vidyasagar's own house).
- ❖ There will be a provision in future for researchers from outside to come and visit this center and use them for literature survey, data collection, characterization of samples, etc.
- ❖ To make advanced research facilities available to students as applicable to the institution the IQAC has advised management to actively consider options for signing MoUs with other universities/colleges/research institutes. (MOU with Podar College, Mumbai)

3.3.5 Provide details on the library/ information resource center or any other facilities available specifically for the researchers?

- ❖ There is a rich collection of text books, reference books, research journals, and periodicals in the college library.
- ❖ There is a digital library in the college which provides access to e-journals, federate searching tools to search articles in multiple databases, etc.
- ❖ Through INFLIBNET n--list programme electronic Resource Management package for e-journals is available.
- ❖ The library and office are provided with reprographic facilities.
- ❖ In the library computers with LAN are available. In each department and in library Wi-Fi facility is available.

3.3.6 What are the collaborative research facilities developed/ created by the research institutes in the college. For ex. Laboratories, library, instruments, computers, new technology etc.

Network Resource Centre and NLIST INFLIBNET facility is established in the college library. Following the proper rules and regulations of the funding agencies grants received from funding agencies like UGC/CSIR/DST/RUSA is used to upgrade and develop new facilities. There is an advanced computer laboratory with updated hardware and software in the institute. Students of all disciplines and faculties can make use of computer laboratory.

3.4 RESEARCH PUBLICATIONS AND AWARDS

3.4.1 Highlight the major research achievements of the staff and students in terms of

***Patents obtained and filed (process and product)**

***Original research contributing to product improvement**

***Research studies or surveys benefiting the community or improving the services**

***Research inputs contributing to new initiatives and social development**

1. Dr Dipti Bannerjee, Associate Professor, Department of Physics, has been a recipient of the 'Regular Associate of ICTP' award, ICTP, Strada Costiera, Trieste, Italy. The award is valid till date. Over the past 50 years ICTP (International Centre for Theoretical Physics, Italy) has hosted 130,000 scientific visits from about 188 countries. In the 50 years celebration of ICTP in 2015, their alumni highlighted and recognized Dr Dipti Bannerjee's support (among few Indians) as Regular Associate (2003-2010) through the following link:

<http://www.ictp.it/support-ictp/impact.aspx>

2. Awards/recognitions received by Dr. Ajanta Mitra

Awarded GOLD MEDAL for Exemplary contribution in the field of Bengali Ballad-Morphology and Structuralism by Acharya Dinesh Chandra Sen Research Society, Kolkata at Press Club< Kolkata, 31st May 2013.

- i) Felicitation by Lekhak Shilpi Mahal, Kolkata 2013
- ii) Felicitation by Acharya Dinesh Chandra Sen Research Society, Bangladesh at Dhaka, Bangladesh, 2014.
- iii) Wiinner of "HELLO KOLKATA SAHITYA PURASHKAR" for research work on Literature at Kolkata Book Fair, 7th February 2015.

Patents obtained and filed, Original rsearch contributing to product improvement: Does not arise

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If yes, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

- ❖ No, the college does not publish or partner in publication of research journal(s). Academic journal is published by the college where teachers from various discipline publish articles/ papers. The college is yet to obtain ISSN number for the journal. The academic journal is published yearly.
- ❖ Though the college does not publish or partner in publication of research journal(s) yet the proceedings of the jointly organized national conferences in 2014 in Physics, VCFW and PAMU, ISI was published. In 2016 the proceeding of UGC sponsored conference in Languages of our college was published. The proceedings of the National seminar organised by the departments of Sanskrit, Education and Sociology have also been published.
- ❖ Every year the college publishes academic journal where articles from teachers from our college and also from outside is published.
- ❖ The fourth volume of this interdisciplinary journal is yet to be published and the processing for ISSN number has started.

3.4.3 Give details of publications by the faculty and students:

***Publication per faculty**

***Number of papers published by faculty and students in peer reviewed journals (national / international)**

***Number of publications listed in International Database (for Eg: Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**

***Monographs**

***Chapter in Books**

***Books Edited**

***Books with ISBN/ISSN numbers with details of publishers**

***Citation Index**

***SNIP**

***SJR**

***Impact factor**

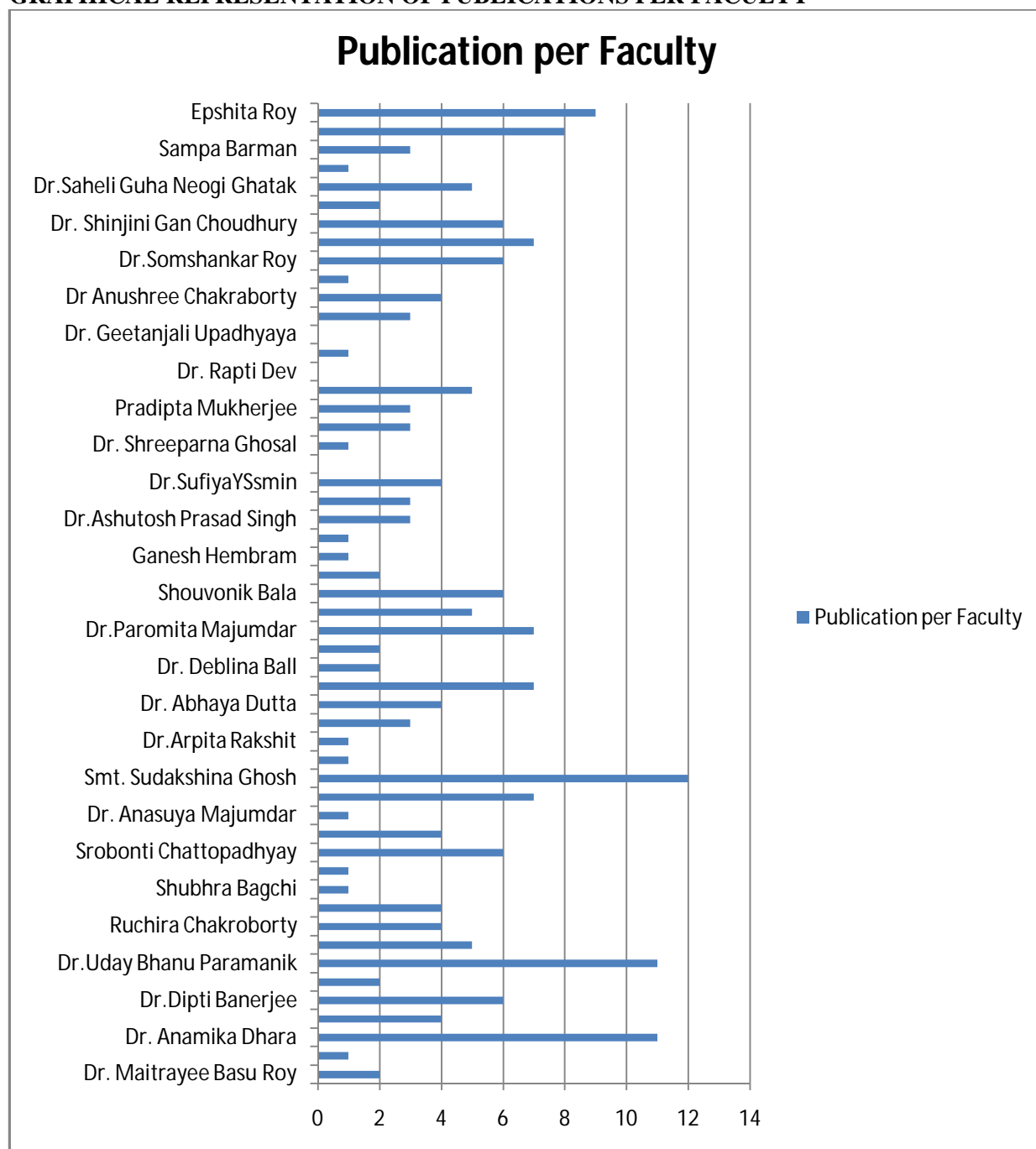
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Department	Name of Faculty	Publication per Faculty
Chemistry	Dr. Maitrayee Basu Roy	2
	Dr. Meenakshi ghsah	1
	Dr. Anamika Dhara	11
	Durba Ganguly Served college till Dec'2017	4
Physics	Dr.Dipti Banerjee	6
	Dr.Shyamal Bhar	2
	Dr.Uday Bhanu Paramanik	11
Mathematics	Dr. Tapan Roy	5
	Ruchira Chakroborty	4

Electronics	Mihir Dam	4
Economics	Shubhra Bagchi	1
	Srijit Chowdhury	4
	Dr. Srobonti Chattopathyay	
Botany	Dr. Sankar Bakshi	4
Zoology	Dr. Anasuya Majumdar	1
	Dr. Chaitali Banerjee	7
	Smt. Sudakshina Ghosh	12
	Smt. Ranita Dutta (Basu)	1
	Dr.Arпита Rakshit	1
Physiology	Dr. Sobhana Sahoo	3
	Dr. Abhaya Dutta	4
	Shamreen Naaz	7
	Dr. Deblina Ball	2
	Priyanka Chakraborty	2
Geography	Dr.Paromita Majumdar	7
	Arunima Bhattacharya	5
	Shouvonik Bala	6
Bengali	Dr. Ajanta Mitra	2
	Piyali Dutta Choudhury	5
	Ganesh Hembram	1
Hindi	Dr.SatyaUpadhyaya	1
	Dr.Ashutosh Prasad Singh	3
	Dr.Mrityunjoy Pandey	3
	Dr.Sufiya YSmin	4
	Dr.Madhu Mishra	0
English	Dr. Shreeparna Ghosal	1
	Madhumita Dutta	9
	Pradipta Mukherjee	15
	Keka Das	6
Sanskrit	Dr. Rapti Dev	0
	Bikash Sardar	1
	Dr. Geetanjali Upadhyaya	0
	Dr Chaitali Basu	3
Political Science	Dr Anushree Chakraborty	4
	Atri Saha	1
History	Dr.Somshankar Roy	6
	Joydip Ghosh	7
	Dr. Shinjini Gan Choudhury	6
Philosophy	Molly Ghosh	2

Sociology	Dr.Saheli Guha Neogi Ghatak	5
	Madhurima Dasgupta	1
Education	Sampa Barman	3
Film Studies	Sumanta Bandyopadhyay	8
Journalism and Mass Communication	Epshita Roy	9

GRAPHICAL REPRESENTATION OF PUBLICATIONS PER FACULTY



Please see annexure 3.4.3 for details

3.4.4 Provide details (if any) of *research awards received by the faculty *recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally *incentives given to faculty for receiving state, national and international recognitions for research contributions.

1. Dr. Dipti Banerjee, Associate Professor, Department of Physics, received the award of Regular Associate of International Centre for Theoretical Physics (ICTP), Trieste, Italy.
2. Dr. Ajanta Mitra, Associate Professor, Dept. of Bengali awarded GOLD MEDAL for Exemplary contribution in the field of Bengali Ballad- Morphology and Structuralism by Acharya Dinesh Chandra Sen Research Society,

3.5 CONSULTANCY

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

There is no a formal strategies or systems instituted for establishing institute-industry interface.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

- ❖ To encourage faculty in sharing their expertise with other organizations and create a productive atmosphere for such efforts is the stated policy of the institution to promote.
- ❖ The available expertise is advocated and publicized through website, newsletter and interaction with peers during seminars/conferences.
- ❖ To promote consultancy the institution has no strict written/stated policy and it does provide a positive support to any such initiatives that come at intervals.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The staffs are encouraged by the college to utilize their expertise for consultancy services by giving them access to resources like library, internet, reprography and administrative support. Based on the discretion of the Principal/Governing Body, special leaves are granted for such occasions.

Many faculty members are recognised research guides of various Universities for guiding M. Phil. / Ph. D. students.

Many faculty members are editors and reviewers for various peer reviewed scientific national and international journals.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

Major consultancy services provided by faculty are as mentioned below -

- ❖ Research paper reviewers
- ❖ Referee of International journals
- ❖ Editor of in Editorial board
- ❖ Research Associate/ Regular Associate of research Institute.
- ❖ Consultants& Investigator for research projects

- ❖ As members of academic and non-academic organizations

No	Name	Department	Name of Organization(National/International)
1	Ashutosh Prasad	Hindi	Member of Angchampa Magazine editorial board and Member of editorial committee of Bihar Andolan-1974 series of books
2	Dr.Dipti Banerjee	Physics	Organization of Women for Developing Countries (OWSD), Member of American mathematical Soc. (AMS) & Optical Soc. of America (OSA)
3.	Dr. Sudipa Pandit	Chemistry	Indian Science Congress
4	Dr. Madhumita Dutta	English	Sri Aurobindo Society, India
5	Dr. Somshankar Ray	History	Paschim Banga Itihas Samsad
			Bangiya Sahitya Parishad
6.	Dr.Sinjini GanaChowdhury	History	Indian Institute of Historical Studies
7.	Dr.Rapti Dev	Sanskrit	Ramkrishna Mission Library at Golpark, Asitic Society

The college has yet to start the Vidyasagar Research Center at the Vidyasagar Smriti Mandir after getting proper grant from MHRD. It will provide major consultancy service by the institution.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

The institution does not have any policy of sharing the income generated through consultancy.

3.6 EXTENSION ACTIVITIES AND INSTITUTION SOCIAL RESPONSIBILITY

3.6.1 How does the institution promote institution-neighbourhood- community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

- ❖ National Service (NSS) wing of the college encourages students to take up their social responsibility in an efficient way. **Activities** conducted by the wing helps the student to become responsible citizen and develop their leadership skills. The retired teachers who were faculty member through Alumni association involve themselves independently in social work.
- ❖ The management as well as teachers through TC (teachers council) and students through Students union indulge in charity during the time of crisis like natural disasters, illness of employees, etc.
- ❖ The College serves as an overall centre for information dissemination in the neighboring areas. The faculties and the students strive towards the betterment of the community through various extension activities. They also serve as an intermediate link between the college and the other stakeholders.

- ❖ Regularly NSS organizes camps in neighboring villages which has a positive impact. Programmes are also undertaken by the bio-diversity committee which involves the local community.

Blood donation camp has also been organised by NSS., spreading awareness about the need for such services to the society.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

- ❖ The Principal, Vice Principal, NSS Officer, NCC Officer, Student Welfare Officer, Physical Education Teacher, mentors, Office Bearers of Student Association, Alumni Association, Eco club, IQAC etc., promotes the student involvement in social activities and co-ordinates their participation.
- ❖ The activities details are circulated to students through official circulars, website, flex boards, announcement on concerned departmental notice boards, etc.
- ❖ The active participation of students in NSS & NCC activities helps them develop ethical values and social responsibility.
- ❖ The activities are undertaken under the supervision of the teachers and also the student's general secretary hence the details are always tracked.

3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

- ❖ On continuous basis the college seeks formal feedback from students. Feedbacks are received from parents and guardians through student mentors, face to face interactions and parent-teachers meeting.
- ❖ Regarding matters of maintenance of cleanliness, quality of college canteen, etc. the opinion of the students are sought through the Grievance Redressal Committee and also during meetings with class representatives and other student leaders.
- ❖ The role of the student union and its general secretary plays an important role.
- ❖ A suggestion box is placed outside the Placement Cell is placed to receive feedback related to placement activities.
- ❖ An active part is taken by the management in improving quality of the institutional performance by seeking strategic plans from the Principal. The Principal involves the participation of all employees in construction of such plans.
- ❖ In better assessment of the college in terms of performance the feedback is taken from the parents, alumni, students and few stakeholders.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

Following are the major activities that were planned and organized by NSS/ NCC:

NSS

Year	Activities	Beneficiaries	Budget
2011-2016	Social Services, Annual camps	NCC Committee and Student volunteers	RS.45,000 Per year (22,500 for regular activities, Rs. 22,500 for Annual camps)

NCC

Year	Activities	Beneficiaries	Budget
2011-2016	Social Services.	NSS Committee and Cadets	Disbursed by NCC Office

2011-12:

- ❖ NCC students were allotted duties during pulse polio vaccination.
- ❖ NCC students participated in Anti-tobacco day rally.
- ❖ NCC students participated in International Day against drug abuse and illicit trafficking.
- ❖ NCC students participated in UN International Day of National Disaster Reduction.
- ❖ NCC students participated in a World Aids Prevention Day Rally.
- ❖ NSS students participated in an awareness program for World Environment Day.
- ❖ NSS students participated in an awareness program on Ambedkar's birthday.
- ❖ NSS organized a special 7 days camp on library program and non-formal education.
- ❖ NSS organized a special health check-up camp.

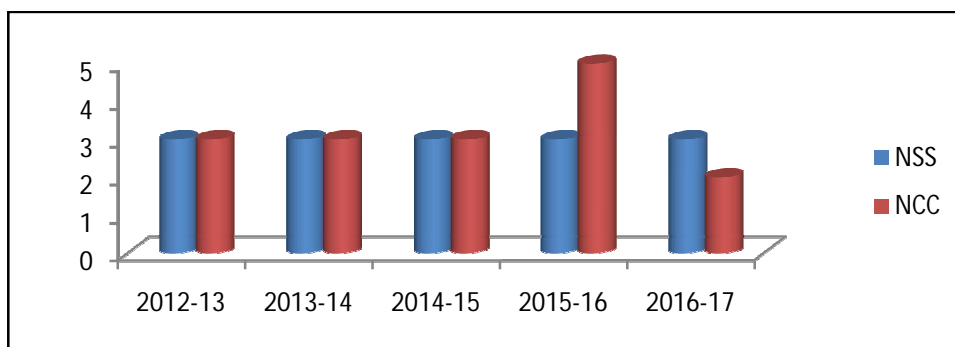
2012-13:

- ❖ NCC students participated in World Food Day rally.
- ❖ NCC students participated in Anti-Tobacco Day rally.
- ❖ NCC students participated in International Day against drug abuse and illicit trafficking.
- ❖ NCC students participated in NCC day celebrations.
- ❖ NCC students participated in World Aids Prevention Day activities.
- ❖ The NSS organized programmes to observe the following days: Ambedkar Day, Birth Anniversary of Vidyasagar, Drug Abuse Day, "BaisheSraavan", Independence Day, NSS day, Anti-Aids day.
- ❖ The NSS organized a First-Aid training programme at Rowing Club.
- ❖ The NSS organized a Pre-republic day camp in Guwahati, Assam.

2013-14:

- ❖ NCC students participated in Anti-Tobacco Day rally.
- ❖ NCC students participated in International Day against drug abuse and illicit trafficking.
- ❖ NCC students participated in UN International Day of National Disaster Reduction.
- ❖ NCC students participated in World Aids Prevention Day activities.
- ❖ NCC students participated in NCC day celebrations.
- ❖ The NSS organized programmes to observe the Birth Anniversary of Rabindranath Tagore and Children's Day.
- ❖ NSS students distributed garments among the poor and needy.
- ❖ NSS organized a visit to "Bodhi-Peet", a home for the mentally need.
- ❖ NSS organized a class seminar on Environmental Pollution.
- ❖ NSS students participated in World Youth Day rally on 12th January 2014.

Following is a graphical representation of the number of NCC and NSS activities



3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/International agencies?

- ❖ During the commencement of each academic year the college collects good number of enrolments in each of these committees and community development wings.
- ❖ Communication is made through circulars, bulletin boards, the college website, through social interactions in student circles.
- ❖ The college inspires more involvement in these services by honoring the Student Achievers of N.C.C., NSS and other extension activities in the valedictory function. Financial assistance for NSS camps is provided by the college. To help the students to participate better in the various activities of NSS, NCC various provisions are made.
- ❖ To communicate the benefits of the programs to the students at an informal level, workshops are organised. Important role is played by teachers responsible for the units.

Thus students do get the opportunity to participate in extension activities such as Pulse Polio Program, Blood Donation camp, World AIDS awareness day, Clean & green program, , plantation program, both in & outside the College premises. The institution promotes these extension activities by extending help in the form of volunteers, funds, refreshment and transport facilities.

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

- ❖ Conscious effort is made by the institute to promote social justice as a value in learning process and administrative interactions.
- ❖ Social affirmative schemes introduced by the government for the up lift of under-privileged communities through Kanyasree scheme, inspire fellowship and remedial coaching etc. is practiced by the institute.
- ❖ The College NSS unit has been blood group determination, measuring blood pressure and identifying health parameters in neighboring areas.
- ❖ The differently abled students are given extra care.
- ❖ Extension activity committee members visit the orphanage house, elderly/old-age home, etc.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

- ❖ Blood Donation camps, environment awareness programs, community development programs, etc. are some of the major extension activities which impact the students. These activities bring value addition to the holistic development of the students.

- ❖ These initiatives inculcate in students values to develop leadership, team spirit, communication, interpersonal relations, commitment to social justice and equity, empathy for others, respect for rights of others, self-awareness, sense of responsibility, etc.
- ❖ These initiatives complement student's academic learning in the classroom, making them competent not only in their chosen domains, but also in shaping them as responsible citizens of the nation.
- ❖ The concept of responsible citizenship is promoted by the college. The college does not produce just scholars but creates an environment in which the student passing out from the college becomes a responsible citizen contributing towards the development of the society.
- ❖ To promote holistic development of the students various programmes are organized. .

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

- ❖ Local community members, NGOs, community leaders and Government officers are involved in all the extension activities.
- ❖ Throughout the year, the NSS unit of the college links up with the community through its various activities organized in general and to larger extent in special camps.
- ❖ Experts from different fields are invited by the college to participate to work on the following important committees of the college
 - College Management Committee
 - Governing body
 - Internal Quality Assurance Cell
 - Anti-Sexual Harassment Cell
 - SC/ST cell
 - Alumni Association
- ❖ To ensure benefit of the local community the reach out programs are carefully organized. The members are advised in this regard to communicate the benefits of the programs to the local community.
- ❖ The local community members are present in the operational committee to ensure that the program design benefits the local community.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

- ❖ There are several sharing activities as college is associated with the day and evening shift of Vidyasagar Colleges.
- ❖ Intercollegiate competitions of singing, dance, debate, essay writing etc takes place on the occasion of Vidyasagar Birth day.
- ❖ The University organizes a competition and our talented students succeed in getting prizes.

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

Yes, during the last four years there are awards that were received by the institution for extension activities and/contributions to the social/community development.

- ❖ NCC and NSS units are very active in the college. In 2012-13 two awards had been won by NSS in the University (Calcutta) level.
- ❖ In National Level, in 2011-12 two students from NSS and 5 students from NCC had been participated in events. Please refer. annexure 3.6.10

3.7 COLLABORATION

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

- ❖ The Principal issues the required permission when students and staff members outsource their research related activities like lab tests, data collection, etc. to other premier research institutes.
- ❖ For summer internship/ some short workshops few students were selected which helped them to facilitate enhanced learning in their respective fields.
- ❖ The cooperative efforts of the different departments within the campus and with other institutes from the region and outside have percolated in creating a stable research environment.

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/ industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

The institution has signed two MOU's as of now: i) Institute of English ii) WEBEL INFORMATICS

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.

To enhance the student's employability skills, career options, etc. industries and corporate houses conduct occasional workshops. Since it is an undergraduate college there is no industry institution-community interaction.

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

Please Refer to Section 3.1.8.

3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements ? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated - a) Curriculum development/enrichment b) Internship/ On-the-job training c) Summer placement d) Faculty exchange and professional development e) Research f) Consultancy g) Extension h) Publication i) Student Placement j) Twinning programmes k) Introduction of new courses l) Student exchange m) Any other

No such collaborative research exists in our college

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations. Any other relevant information regarding Research, Consultancy and Extension which the college would like to include.

The IQAC department of the college regularly views the possibility of collaboration. With other national reputed institutes IQAC reviews to check possibility of collaboration and on the basis of this advises the management

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 PHYSICAL FACILITIES

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

To increase the all-round personality development of the students the college attempts to create infrastructure that facilitates growth in terms of physical fitness, extra-curricular interests and mental well-being. For all-round personality development of students the college intends to impart quality to the students.

The proper maintenance of physical infrastructure facilities of the college is as important as the creation of new facilities for the efficient and smooth functioning of the daily program. The goal of education of the college is based on the infrastructure.

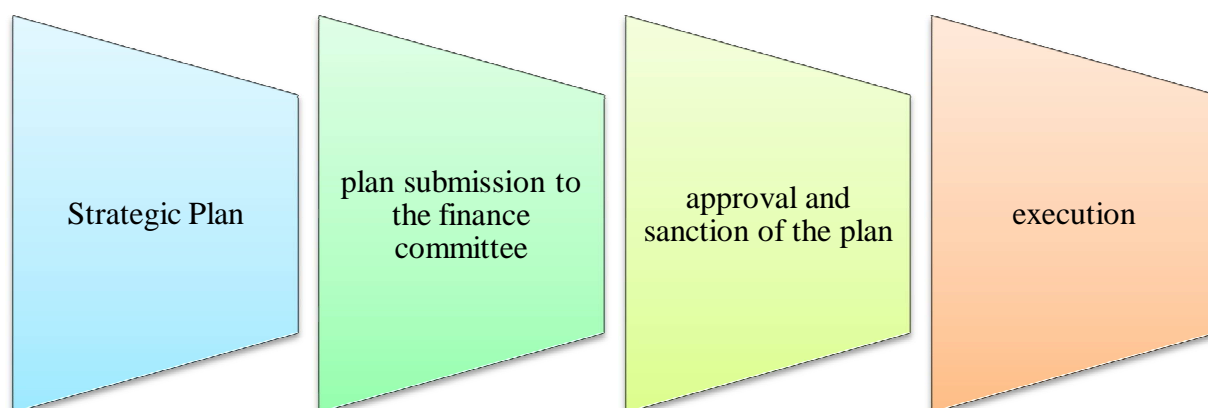
A Strategic Plan is made to meet future requirements of infrastructure by the institution and presented to the management

The policies are:

Firstly plans are prepared for the enhancement of the existing infrastructure facilities by the concerned committees, HODs that would help in a more effective teaching and learning.

Submit the plan to the authorities concerned for approval and sanction of grant.

The plans are then approved by the governing body after detailed analysis of such proposal. the approved plan is then executed and monitored.



4.1.2 Detail the facilities available for a) Curricular and co-curricular activities classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc. b) Extra curricular activities sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

Physical Facilities

- ❖ For the effective delivery of the curriculum the infrastructure of the college is upgraded with LCD projectors, Smart boards.
- ❖ Importance is given to maximum efficient usage of available space by the institution.
- ❖ The institution has computers and internet facilities
- ❖ In addition to the already existing facilities of the first and second campuses the third campus is at present functioning with well equipped new classrooms, laboratories, a central library, a teachers' room, 01 ICT enabled classroom, , 01 virtual classroom, a well equipped auditorium/seminar room, students' union room, well furnished college office room, Principal's room. The institution is in the process of expanding this campus to facilitate better physical infrastructure for effective teaching and learning. Initial arrangements for building another floor to create more classrooms (ICT enabled) and laboratories have been done.

Facilities for curricular and co-curricular activities:

i)	Class Room	:	32
ii)	Seminar halls	:	1
iii)	Tutorial spaces	:	Class rooms are used when required
iv)	Laboratories	:	15
v)	Garden	:	2
vi)	Library	:	3 (Central library, Seminar library and Department library for science faculties)
vii)	Animal House	:	At present there is no animal house. Construction of Bird Houses, lily pond for aqua life(ornamental fish), Butterfly Garden are under process and will be finished in near future

Classrooms: The Classrooms are equipped with traditional chalk-board lecture method systems that has been in some cases modernized by introduction of changes like use of White Boards and arrangements for usage of LCD projectors.

There are gallery rooms as well as flat floored classrooms.

Tutorial classes are arranged using the classrooms when required (generally during the slack session)

Technology enabled learning spaces—ICT room, Computer lab, Computer center, Libraries, Laboratories, Virtual classroom and Auditorium have the provision for technology based learning with White Board, Television, LCD Projector, Smartboard,, dash-board and interactive board.

Laboratories—The college has 10 laboratory-based departments – Botany, Chemistry, Electronics, Film studies, Geography, Journalism and Mass communication, Mathematics, Physics , Physiology and Zoology. Almost all the departments have their individual (one or more) well equipped laboratories, (except of Electronics, Filmstudies and Journalism and Mass communication, they share laboratory with some other departments). In total there are 15 laboratories distributed in the two campuses. Laboratories of the first campus are shared with other two colleges.

Libraries: There is a highly modernized central library with various advanced facilities in the third complex. A seminar library (mainly for the Arts faculties) and departmental libraries in many of the science departments are present in the first complex.

Garden and Animal house facility: There are two green zones one in second and another in

third campuses. Students of Biosciences and Geography get benefitted by this facility. The college does not have any animal house at present but construction of wooden houses for birds like sparrows, lily pond for aqua life (ornamental fish), Butterfly Garden are under process and will be completed in near future.

Extra-Curricular Facilities

i)	Sports	Common room in the first campus Hrishikesh park ground adjacent to the 2 nd campus
ii)	NSS	One room is allotted for this cell.
iii)	NCC	An NCC room is present in the campus.
iv)	Cultural activities	1. Air-conditioned auditorium: 2. open air stages.
v)	Public speaking:	Student seminars, inter-college debate and extempore speeches are arranged in the Auditorium and in rooms of 2 nd campus.
vi)	Communication skills development	Communicative English classes are arranged in the regular classrooms.
vii)	Gym	1 proposed gymnasium in the third campus
viii)	Yoga	Occasional Yoga lessons are given to students in the auditorium, the open stages and their adjacent open areas. A “Yoga center” has been proposed.

Sports: The common room is used by the students for indoor games like Carom, Table tennis etc.

The college has permission to avail the Hrishikesh park playground for conducting their intra-college annual sports. Prizes and certificates are awarded .

NSS and NCC: Both of these units show active participation on and off-campus. The students of NSS unit undertake various social activities. The NCC unit helps the student interested in defense and disaster management.

Cultural activities: Students participate in various cultural activities like celebration of teachers’ day, freshers’ welcome, new year celebration, birthday celebration of eminent personalities etc. in the well equipped AC auditorium. The college auditorium is situated in the third Campus with a floor area of 2000 sq. ft. Complete with all necessary air-conditioning and audio visual arrangements it is a multipurpose hall which can be used both as auditorium and seminar room. Audience capacity is 100.

There are two open stages (one in 2nd campus and one in 3rd campus) where arrangements for around 100 people (at each of them) could be made. These stages are also used to observe occasions like Vidyasagar’s birth anniversary.

Public Speaking : To train the students in public speaking the cultural committee organizes inter-college debate and extempore speech competition. The competition generally held in the auditorium.

Yoga : Yoga lessons are arranged in the third campus open air stage and classrooms available.

Please see annexure 4.1.2 for details

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution / campus and indicate the existing physical infrastructure and the future planned expansions if any).

The routine committee prepare a centralized routine at the start of the session to ensure that the Laboratory and the classrooms are maximally utilized.

The college organizes various self career enhancement such diploma course in computers science, certificate course in communicative English etc. courses outside the college hours.

Remedial classes on various subjects are held beyond college hours.

The college campus is requisitioned as a polling center during various parliamentary, Assembly and Municipal elections.

Several research works are carried out by the faculty members in the college premises after college hours.

Various seminars, workshops, awareness programmes etc organized by different departments and committees are held in the auditorium, classrooms, open air theatre.

All the departments are allotted specified number of classes in the ICT enabled classrooms to ensure students' benefit.

At the time the college have 80 nodes connected via LAN with internet facilities accessible to the staffs and the students

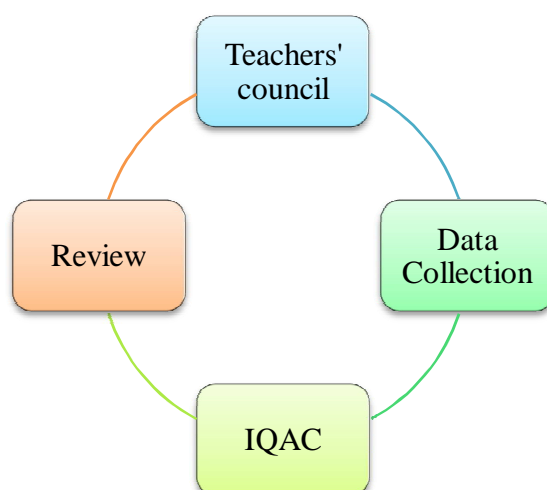
The auditorium is also utilized for various cultural activities.

The resources of the central libraries and the departmental libraries are utilized maximally and are records are being kept in this regard.

The institution collects data on utilization of all resources and percentage of utilization every year.

IQAC collects information about the session plans and reviews whether all resources are utilized optimally.

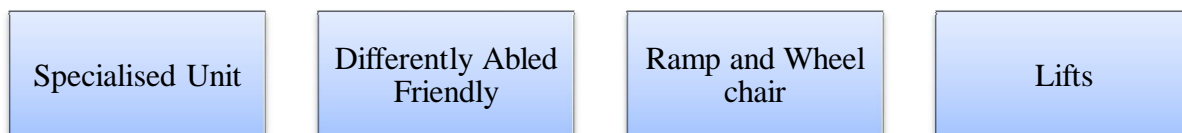
The Teachers Council of the College provides aid to the college in planning future renovations, addition up gradation of infrastructure and future expansion.



4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

To make the campus friendly for the physically challenged students the following measures had been taken -

The college has been made user friendly especially with students with physical disabilities.. A ramp and lift in the new building have been constructed to facilitate students with physical disabilities related to movement. In the new building the student can make use of lifts. The college provides wheel chair when required.



4.1.5 Give details on the residential facility and various provisions available within them:

Hostel Facility – A hostel that could accommodate 40 students is under construction in the 2nd campus.

Available residential facility for the staff and occupancy: Residential facilities are available for a few Non-Teaching staff of the college like the Care-taker, Durwan and the Sweeper.

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

The following are basic amenities made available to the students and staff in terms of health care:

Pure drinking water is provided to the students. For this several water purifiers were installed in all the three campuses.

Regular cleaning of the campuses

They are also provided with clean and hygienic toilet facilities. First aid facility is available.

In case there is any severe health issues, transportation facility is made available to Medical College Hospital in the locality.

College has a Medical cell which provide medical advice on general health issues by inviting physician by time to time.

The cell also organises seminar, workshop and awareness programmes on diseases like thalassemia and its management. Counselling of the students are also done.

To take care of the mental health concerns workshop on stress and psychosomatic disorder was also organised.

4.1.7 Give details of the Common Facilities available on the campus spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counselling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

Unit type	Place of location	Teacher/Staff in charge
IQAC	A well equipped room in the 3 rd campus 2 nd Floor	Prof. Chaitali Basu
Grievance Redressal Cell	A Grievance redressal box has been placed adjacent to the central library	Dr. Subhra Bagchi
Women's Cell	Awareness and interactive programmes of "Narisamsad" and Internal complaint cell are held in the auditorium of the college regularly.	Smt. Patrali Ghosh
Career Counseling Cell	Programmes are held in the Auditorium and in some of the classrooms.	Dr. Arunima Bhattacharya
Canteen for staff and students	A 600 sq. ft. canteen is situated in the 1 st campus. Another canteen is in the process of construction in the 3 rd campus.	Dr. Anushree Chakraborty
Safe drinking water facility	Several purifiers are present to provide safe drinking water to the staff and students.	Dr. Anushree Chakraborty
Auditorium	Located in the 2 nd floor of the 3 rd campus.	Dr. Sankar Bakshi

There is a room allocated to IQAC. IQAC helps in smooth running of the college.

- ❖ Grievance redressal cell arranges regular sessions with the students to know about their complaints regarding things related to the college.
- ❖ Career counseling and placement cell act in collaboration with each other and help students aware of several professional opportunities. The cells also arranges for campus recruitments.
- ❖ Narisamsad (Women Cell) is also active in the college. The committee organizes various lectures and workshops to make the students aware of the present scenario of the society and teach them how to combat any kind of malbehaviour that might occur.
- ❖ The placement unit with the career-counseling cell caters to the academic and professional needs of the students.
- ❖ Canteen and Purifiers: To supply healthy nutritious and tasty food and safe drinking water the college has a clean canteen in the first campus and many water purifiers installed in different floors of the three campuses. There is a canteen committee conformed by staff & teachers to monitor the quality of food and cleanliness of the canteen.
- ❖ Auditorium :The college auditorium is situated in the third Campus with a floor area of 2000 sq. ft. Complete with all necessary air-conditioning and audio visual arrangements it is a multipurpose hall which can be used both as auditorium and seminar room. Audience capacity 100.

- ❖ As safety and security measure CCTV cameras have been installed at various locations on campus and footages are regularly monitored to avoid or act on any unpleasant incident. Security guards are appointed.
- ❖ For disaster Management fire extinguishers are present and Smoke detector equipments are in the process of installation.

4.2 LIBRARY AS A LEARNING RESOURCE

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes, the college has library advisory committee known as library committee. The library committee makes most of the recommendation regarding books, budget and other decisions.

Name	Designation
Moumita Ash, Convener	Librarian
Prof. Ashutosh Prasad Singh	Associate Professor
Prof. Amit Mohan Rakhit	Associate Professor
Prof. Dipti Banerjee	Associate Professor
Prof. Paromita Majumdar	Assistant Professor
Prof. Somshankar Roy	Assistant Professor
Prof. Anushree Chakraborty	Assistant Professor

The implementations by the Committee:-

- a) Open Access for Books
- b) Open Access for Journals
- c) OPAC (Online Public Access Catalogue)
- d) E- Library facility
- e) Internet connection to Library
- f) CCTV
- g) Display of current journals

4.2.2 Provide details of the following:

*Total area of the library (in Sq. Mts.)

*Total seating capacity

*Working hours (on working days, on holidays, before examination days, during examination days, during vacation)

*Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

<u>Total seating capacity</u>	30 for students 5 for teachers
<u>working hours</u>	8am to 2pm including Saturday and on Summer recess also the library remains open.
<u>layout of the library</u>	Annexure 4.2.1



4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

The library gets annually a fund from UGC for the purchase of new text and reference books and journals as per recommendations of the teachers.

Library holdings	Year 2011-		Year 2012-13		Year 2013-		Year 2014-15		Year 2015-	
	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost	Number	Total Cost
Textbooks	4721	598525	4740	602451	5040	665951	5740	755951	5841	766574
Reference Books	18867	1894122	18867	1894122	19293	2030622	19694	2068122	21044	2988122
Journals/ Periodicals	15	5000	93809	5000	15	15000	15	15000	15	15000
e-resources	6247	5000	6247	5000	6247	5000	6247	5000	6247	5000
Digital database	1	5000	1	5000	1	5000	1	5000	2	257625
CD & Video	5		10		15		22	Material Accompanied	39	1700

Anyother (specify)	Library software	30000	0	0	0	0				
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4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

OPAC	Yes
Electronic Resource Management package for e-journals	Yes
Federated searching tools to search articles in multiple databases-	Yes
Library website	Yes
In-house/remote access to e-publications	Yes
Library automation	Yes
Total number of computers for public access	24
Total numbers of printers for public access	2
Internet band width/ speed	4mbps
Institutional Repository	In process
Content management system for e-learning	NO
Participation in Resource sharing networks/consortia (like INFLIBNET)	Yes

J-Gate plus (Science collection) for Electronic Resource Management package for e-journal
Soul 2.0 software is used for Library Automation.

4.2.5 Provide details on the following items:

Average number of walk-ins	60
Average number of books issued/returned	Issue 35 in a day/Return 30 in a day
Ratio of library books to students enrolled	8:1

Average number of books added during last three years	1092
Average number of login to opac (OPAC)	Newly introduced
Average number of login to e-resources	In use
Average number of e-resources downloaded/printed	In use
Number of information literacy trainings organized	Weekly Basis from 2016
Details of "weeding out" of books and other materials	5,000 books

Information Literacy Training was started in 2016 at our campus. Regularly we conduct training class.

Weeding out Text Books in the library are considered as the dead stock by the IQAC committee and as of now 5,000 books had been weeded out.

E-resource downloaded are started in the year 2016

4.2.6 Give details of the specialized services provided by the library :

Manuscripts	No
Reference Library presides reference service of different types	Yes
Reprography	Yes
ILL (Inter Library Loan Service)	No
Information deployment and notification	Yes
Download	Yes
Printing	Yes
Reading list/ Bibliography compilation	Yes
In-house/remote access to e-resources	Yes
User Orientation and awareness	Yes
Assistance in searching Databases	Yes
INFLIBNET/IUC facilities	Yes

4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.

Information is provided by the library staff in regards to searching books.

The faculties and students are updated by the library staff about the new edition of books available in the library.

The students are provided assistance on operating computers.

The students and staff are guided by the librarian in searching OPAC, e-resources database and retrieving information from the internet effectively.

Through library orientation programmes, librarian creates awareness among students and staff about the library.

The students are allowed to borrow books & make use of library services during examination time.

Photocopy, scanning and printing service is available

Circulation Services, Clipping service, Bibliographic compilation service and Information display and notification service are available

book fair and book exhibition have been organized

Digital Library is functioning

Earn while you learn programme has been introduced for the financial support of the students and also for help in library services

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

The visually and physically challenged students are assisted by the library staff at a priority basis. The following are provided to them:-

a) Special care provided

b) Easier borrowing facilities

c) There are no visually challenged persons in the college. The library follows no waiting time for issue and return of books in case of such students.

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

A suggestion box has been installed in the library premises. The users can give in their suggestions and complaints about the services and facilities of the library.

Library Advisory Committee takes a note of these suggestions and discusses the same in its meetings and incorporates them for improving the services.

Students are also asked to make suggestions to teachers in their departments. The college can make use of an online platform for obtaining feedback analysis.

4.3 IT INFRASTRUCTURE

4.3.1. Give details on the computing facility available (hardware and software) at the institution.

The college is provided with LAN facilities, Digital photocopies, Digital camera, Computer printer and CCTV Camera.

The infrastructure of the college is upgraded with installation of LCD projectors, Smart boards etc. Importance is given to maximum efficient usage of available space by the institution. The institution has computers and internet facilities.

Two separate twenty-terminal server-based networks were installed, one of them adjacent to the Central Library, and the other one on the third floor of the Main Campus.

The first one is primarily meant to be used as a net-surfing centre for faculties and students

whereas the second one will be used as a Digital Library. The first one has already started functioning.

The College has started a two-year training course, conducted by WEBEL Informatis Ltd, to familiarize the willing students with various important uses of Information Technology, for a reasonable annual fee. This course is being conducted in the newly constructed Computer Centre adjacent to the Central Library.

Out of RUSA funds, 2 servers, 46 ThinClients, 1 LED TV, 9 printers, 12 desktops, 8 laptops, 2 photocopy machines, 2 hand scanners, 2 barcode scanners, 2 smart boards and 55 LCDs have been bought.

The BSNL broadband connection in the Main Campus has been upgraded to a sufficiently high band width to improve the Internet connectivity.

1) For giving the Internet facility uninterruptedly, the internet bandwidth has been increased from 20 GB to 175 GB per month.

2) Wifi-enabled campus networks and its facility will be extended to the students. Internet facility is provided to all the computers in the college

Number of computers with configuration (provide actual number with exact configuration of each available system)	66
Computer-student ratio	1:25
Stand-alone facility	Yes
LAN facility	Yes
Wi-fi facility	2
Licensed software	3 Windows Server edition
Number of nodes/computers with internet facility	60

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

For teaching the faculty can make use of smart room which is equipped with multimedia. On the campus as well as off campus, faculty and students can access e-resources subscribed through INFLIBNET. CCTVs have been installed for effective monitoring of cleanliness and detection of theft and other untoward incidences. To meet the growing demand of internet usage the college also has cyber library in the campus. Internet facility can be accessed freely by the students and faculties.

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

All departments are provided with Wi-Fi connectivity. For effective teaching LCD facility is provided. To enhance advanced knowledge in IT, propriety software has been acquired. To increase numbers of computers are installed for effective computer learning. For the teaching/learning process more educational CDs, labs and rooms with projectors are provided. To facilitate organization of large scale workshops the auditorium and seminar hall also have all the necessary ICT equipment. As per need the IT infrastructure of the college is upgraded. By making use of the internet facilities students and faculties can also update themselves about the emerging trends and current practices in their area of interest.

The following ICT based facilities are available in the college-

Online admission system effective could be upgraded

Virtual Classrooms situated in the third campus. It is ready to be used by the teachers and the students.

Cloud computing support is used in the virtual classes.

e- question bank development is under process

4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

	2012-2013	2013-2014	2014-2015	2015-2016
ICT &Computers	Rs.94000	Rs. 94000	Rs. 94000	Rs.244000

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

For extensive use of computer aided teaching technology staff is encouraged to attend seminars and workshops.

The online journals and free e-books are provided. Through LAN the staff is able to access from the system provided in the department to access books available in the library.

In the form of presentations and other multimedia learning becomes much more comprehensive when combined with visualizations. With the use of latest technology students are encouraged to attend workshops held by various departments.

LCD projector, Smart Boards and other facilities have been established by the departments to aid the students and faculties.

To ensure quick and efficient service the Administrative and Financial staff have been given computers.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

The students and staff of the college are provided with a central computing facility equipped with 80 computers and broadband Internet connection, printer, scanner, photocopier, etc.

To make teaching student centric practice the students are trained to handle these facilities. Various means are deployed by the teachers to make the learning process more effective. They are provided access to large amount of learning material available on the web internet facility.

For the use of faculties and students, computers with Internet Connections are provided in Library.

ICT enabled classrooms help make teaching and learning process by facilitating qualitative interaction between students and the teachers

faculty members use of multimedia and different course material available online broadband and messaging facility like whatsapp play important role in knowledge sharing and increase communication

students get benefitted by using theses resources (inclusive of e-library) while preparing their study material and learn about recent research activities

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

The Institution does not avail the service of the National Knowledge Network connectivity directly or through the affiliating university.

4.4 Maintenance of Campus facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

Financial Resources for Increase in Maintenance of Facilities(during last 4 years)

	2012-2013	2013-2014	2014-2015	2015-2016
Building& Furniture	Rs.360000	Rs.360000	Rs.650000	Rs.650000
Equipment	Rs.39953	Rs.370181	Rs. 1062398	Rs. 49561
ICT &Computers	Rs.94000	Rs. 94000	Rs. 94000	Rs.244000
Vehicle	-----	-----	-----	-----
Any other	Rs.3000	Rs.4000	Rs.100,000	Rs.1,00,000

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

The governing body of the college takes the decision regarding maintenance of college assets

- ❖ Separate funds for maintenance of the institutional assets are provided
- ❖ Annual Maintenance Contracts are made for computers and several equipments.
- ❖ Carpenters and electrician are hired when required
- ❖ Pest control is done regularly.
- ❖ Suggestion boxes and feedback forms is taken from the students which also make valuable contribution in the upkeep of the infrastructure.

4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/ instruments?

Following steps are taken:

The college laboratories are updated with technically advance instruments. All the labs are regularly equipped with sufficient resources to cater to various needs of the students.

In the college office, there is a general stock register that records all the equipment/instruments.

Inventory check is carried out to assess the existing equipment of the department at the end of every year.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)? Any other relevant information regarding Infrastructure and Learning Resources which the college would like to include.

Following steps are taken for upkeep and maintenance of the sensitive equipment:

Electrical equipment and gazets are taken care of by the electrician.

Deployment of Power Generators

Computers are enabled with UPS facility in order to handle voltage fluctuations.

To handle voltage fluctuations all the computers are provided with UPS.

The chemicals and other equipment (scientific) are maintained safely by the Laboratory assistant.

The respective department takes care of the chemicals and other costly and sensitive equipment.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 STUDENT MENTORING AND SUPPORT

5.1.1 Does the institution publish its updated prospectus/handbook annually? If yes, what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?

Yes, the institution publishes updated prospectus every year at the beginning of the academic session and makes it available to the students at the time of admission. The prospectus provides extensive information on different aspects of the college including

- ❖ Code of Conduct
- ❖ Norms of admission/ offered at UG level in the prospectus
- ❖ Medical unit with facility of a visiting doctor
- ❖ Stipend/award and prizes for the students
- ❖ Unique assessment system through monthly/midterm/annual examinations
- ❖ Updated and well stocked library
- ❖ Seminars at National and State level are organized by most of the departments regularly.
- ❖ Computer Wi-Fi facilities
- ❖ Students' common room and canteen
- ❖ 24-hour generator back up for examination.
- ❖ Filtered water facilities
- ❖ Fire extinguisher
- ❖ Career-Oriented Add on courses
- ❖ Vidyasagar Research Centre for Studies in Education and Society
- ❖ Psychological Counselling Cell
- ❖ Career Counselling Cell
- ❖ NSS unit (our college has received award for best NSS unit thrice from University of Calcutta)

5.1.2 Specify the type, number and amount of institutional scholarships / freships given to the students during the last four years and whether the financial aid was available and disbursed on time?

A considerable number of the students of the Institution belongs to the economically backward strata of the society and hence needs financial assistance. Following are the various schemes of scholarships and incentives that the students of the Institution are entitled to avail:

- ❖ The free studentship or tuition fee waiver scheme of the Institution for the economically backward students.
- ❖ The scholarship scheme of DPI, Government of West Bengal.
- ❖ The scholarship scheme sanctioned and sponsored by the Labour Welfare Department, Government of West Bengal.
- ❖ The scholarship on "Merit on Means" basis utilizing the fund granted by the UGC.
- ❖ The Post Matric Scholarship (Post Matric DWO) of the Government of West Bengal for the students of the minority community.
- ❖ The West Bengal Minority Development & Finance Corp (WBMDFC) scholarship for the minority community under the talent support programme of the Government of West Bengal.

Apart from these Government aided schemes, some non-government organizations have come forward to financially help the needy students. These are :

- ❖ Sitaram Jindal Foundation (New Delhi).
- ❖ Janakalyan Matrisangha.

The Kanyashree Scholarship is granted by the State Government to deserving girl students. Kanyasree is an on-going process and number of students receiving the grant is increasing by the day. The number of Kanyasree beneficiaries are enlisted below.

Kanyashree Scholarship Data

Year	No. of Students	
	Applicant	Paid
2014-15	99	25
2015-16	188	172
2016-17	73*	25**

*Approximate figure , **Upgraded, yet to be paid

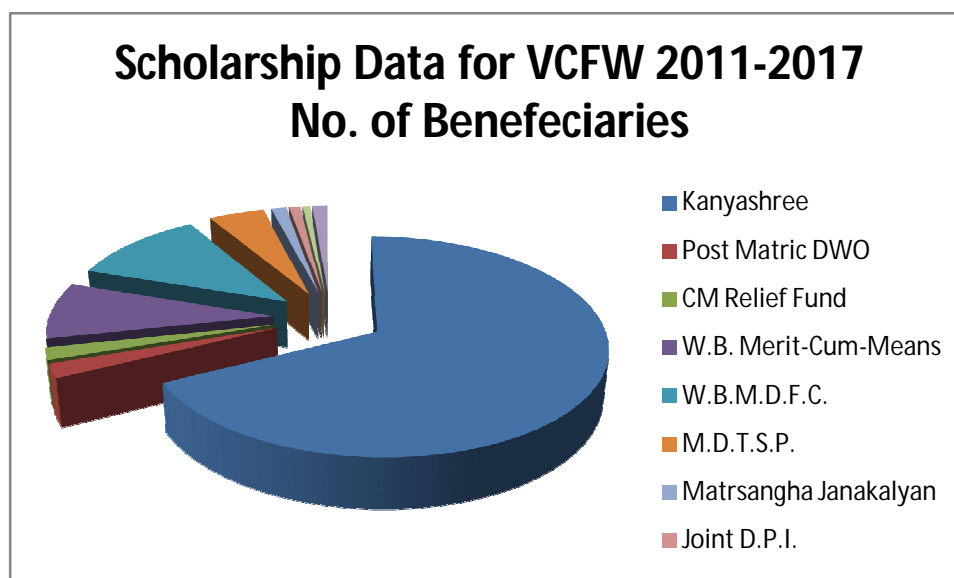
Detailed Information Regarding Kanyashree Scholarship 2015-16

K-1 Renewal: 33 K-2 Upgradation: 86 K-2 Fresh: 50 Direct: 52 Total: 221

Note: K-1 : Application Form (First Level) , K-2: Application Form for one time grant

The details are available at <https://www.wbkanyashree.gov.in/readwrite/publications/000086.pdf> The type, number an amount of scholarships/stipends given to the students during the last four years is shown in the following diagram.

All Data Regarding Scholarships provided here are as on 28/03/2017



Almost 60 students have received approx Rupees 9,00,000 from different schorlarships/freeships during the year 2012-2017 including Kanyashree Prakalpa

5.1.3 What percentage of students receive financial assistance from state government, central government and other national agencies?

The following table shows the percentage of students received financial assistance from State Govt., Central Govt., and other agencies:-

Percentages of students getting financial support

Session	Percentage of Students
2012-13	0.67
2013-14	1.92
2014-15	0.44
2015-16	1.18

5.1.4 What are the specific support services/facilities available for a)Students from SC/ST, OBC and economically weaker sections b)Students with physical disabilities c)Overseas students d)Students to participate in various competitions/National and International e)Medical assistance to students: health centre, health insurance etc. f)Organizing coaching classes for competitive exams g)Skill development (spoken English, computer literacy, etc.) h)Support for slow learners i)Exposures of students to other institution of higher learning/ corporate/business house etc. j)Publication of student magazines.

a)Students from SC/ST, OBC and economically weaker sections

Various support services are provided by the Institution to the SC/ST, OBC and economically challenged students :

- ❖ The Reservation Policy of the Govt. of West Bengal for SC/ST/OBC candidates is strictly maintained at the time of admission and seats are reserved for them as mentioned in the following
 - 22% for SC
 - 6% for ST
 - 10% for OBC-A
 - 7% for OBC-B and
 - 3% for visually and physically challenged students
- ❖ SC/ST students get Govt. stipend and the money is disbursed through the college.
- ❖ Concessions in College tuition fees are granted to backward students for which applications are invited during the academic session. For full concession, production of BPL card is mandatory. Concessions are applicable subject to regular attendance, good conduct and satisfactory results in the class/ College examinations. All prescribed concessions and scholarships are available to students belonging to reserved and physically challenged categories as per rule.
- ❖ The institution offers free-studentship (both full-free and half-free) to the economically weaker students other than SC/ST category, on merit cum means basis.
- ❖ Railway concessions are granted to the students commuting daily by train as per the Indian Railway guideline.

- ❖ UGC sponsored Remedial Coaching classes are arranged for the SC, ST, OBC and non-creamy layer of the students.
- ❖ The girl students get scholarship from the WB Govt. under the "Kanyashree" scheme.

b) Students with physical disabilities

At present there are few physically and visually challenged student in the college. However, the institution has made provision of some standard assistance for this particular category of students :-

- ❖ Full tuition fee waiver scheme.
- ❖ Assistance at the time of examination like seat allotment in the ground floor, provision of writer in case of visually challenged students, special care and cooperation in the examination hall etc.
- ❖ The Students' Union of the college also follows the policy of providing special assistance to them, especially at the time of admission, university registration etc.
- ❖ Recently a ramp has been constructed and wheel chair is provided for free movement of the persons with disability.

c) Overseas students

At present the college has no overseas student. As overseas students are rare in the college, therefore, a sustained specialized support system cannot be justified.

d) Students to participate in various competitions/National and International

The institution is always very much enthusiastic about participation of the students in Intra-College/Inter-College/National and International competitions.

- ❖ There are several sub-committees such as Students Activity Committee, NSS Committee to oversee the matter. These Sub-committees regularly inform, motivate and encourage the students in this regard and ensure their participation in various kinds of extra-curricular activities like Quiz Competition, Debate, College Social, Cultural programmes, Sports, Poster competitions etc.
- ❖ The Students who are the winners off-campus are stated below.

Winners of Inter College State Sports & Games Championship 2017

Sl. No.	Name of the Student	Department	Year	Event	Position placed
1	Poushali Chowdhury	B.A Gen	2 nd	Shot put	1 st
				Discuss	1 st
				Javelin throw	2 nd
2	Tumpa Roy	Pol. Sc (H)	1 st	Shot put	3 rd

Winners of Inter College State Sports & Games Championship 2016

Sl. No.	Name of the Student	Department	Year	Event	Position placed
1	Poushali Chowdhury	B.A Gen	1 st	800 metre Run	1 st
				1500 metre Run	1 st
				Discuss Throw	2 nd
2	Shikha Singh	B.A Gen	3 rd	Javelin throw	3 rd

e) Medical assistance to students: health centre, health insurance etc.

Health care facilities are available to students in-campus as well as off-campus. In the main campus, annual health camps and medical check-ups are conducted by competent physicians. Off campus, the Students' Health Service and University Health Centre run by the Board of Health of CU in Goenka Hospital at Muktaram Babu Street, very close to the College, offers specialized medical treatment. The Students' Health Home offers specialized medical treatments to students free of cost on Principal's recommendations at its complex located at 142/2 AJC Bose Road.

- ❖ In case of medical emergency, the students are taken to Medical College Kolkata and the college bears the initial medical expenses.
- ❖ There is a Medical Cell run by the College which conducts health check-ups at regular intervals where health check up programs, eye check up, Blood donation camps, thalassaemia detection camps are organised. The Medical Cell of the College held an Obesity Awareness Camp on 1.3.16. A dietician of the Royal Nursing Home was present to advice the students on diet-related issues.
- ❖ The Psychological Counselling Cell of the college takes care of the mental health of the students. Periodic counselling is conducted by a professional counsellor to prepare students to deal with individual problems and problems in relation to personal and social relations.
- ❖ A health check-up camp for students was held in the New Building prior to the starting of the yoga course in collaboration with the NCC on 16.12.16. The check-up involved examination of height, body weight and level of haemoglobin. A total of 63 students turned up for the check-up.
- ❖ Different awareness programs are organised by the college for improving general awareness of the students regarding their health and hygiene.

f) Organizing coaching classes for competitive exams

"Entry in Services" scheme for SC, ST, OBC (non creamy layer) and minority students under the UGC sponsored scheme is a major endeavour of the institution. Coaching classes for different job oriented competitive entrance examinations are taken by experts under this scheme.

- ❖ There is a committee comprising of two teaching faculty members (Prof. Mihir Dam, Department of Electronics and Joydeep Ghosh, Department of History) who coordinate the program. A satisfactory number of job aspirants join the classes every year.

g) Skill development (Spoken English, Computer literacy, etc.)

- ❖ A course on 'Improved Communication in English' is conducted by the Institute of English, Calcutta, (Government of West Bengal sponsored). Two classes are held per week. Theoretical and practical tests are conducted at the end of the course. Students who pass the tests are issued certificates from the Institute of English, Calcutta. About 30-35 students undertake the course every year.
- ❖ A Computer Training Course for students has been started. The training is imparted by Webel Informatics Ltd., a Govt. of West Bengal Undertaking. The course is of 2 years duration @ Rs-2000/- per student payable in 4 instalments, with a rebate for reserved categories. Two classes are held per week (barring holidays) in the Vidyasagar College for Women Computer Centre. After completion of the course, each student will be issued a Diploma in Computer Applications by Webel Informatics Ltd. Job assistance is provided by Webel Informatics Ltd.
- ❖ **No. of beneficiary(2016): 351**
- ❖ A Beautician Course has started from September 2016. The course is of 6 months duration at a monthly fees of Rs-100 per student. One class of 2 hours duration (1 hour theory + 1 hour practical) is held per week.
- ❖ No. of beneficiary = 50
- ❖ A short-term women-oriented certificate course on Food Processing and Tailoring continued for a short spell in 2015.
- ❖ No. of beneficiary = 12

h) Support for slow learners

To bridge the knowledge gap of slow learners, the institution has adopted the following measures:

- ❖ Tutorial classes are allotted within the framework of the master time-table of the departments, where the weaker students get ample scope to interact with the teachers and thereby can upgrade their level of knowledge.
- ❖ Besides, the teachers interact regularly with the students even beyond class hours to clear their doubts.
- ❖ Study materials are often provided to them to make learning easy and simple.
- ❖ Considering the need of these underperformed students, class lectures are delivered in both English and Bengali.
- ❖ Class tests are taken regularly to monitor their progress.
- ❖ Remedial classes are arranged after the Test Examination for these slow learners.

i) Exposures of students to other institution of higher learning/ corporate/business house etc

Following are the major efforts of the college to provide the students with the opportunity of exposure to institutions of higher learning, business house, corporate house etc.

- ❖ The students are motivated to attend the seminars, workshops, conferences etc. organised by the Universities or Research Institutes. Often to encourage the students the faculty members also accompany them. Faculty members of the department of

Economics took their students to Sarojini Naidu College to attend an UGC- sponsored National Seminar on economics.

- ❖ The Department of Chemistry conducted an industrial visit to Berger Paints Factory on 24.12.16 to acquire first hand knowledge on industrial operation.
- ❖ An educational trip to energy Education Park was also organised by the Department of Chemistry.
- ❖ The students of the Department of Film Studies participate as delegates every year in the International Film Festival, Kolkata.
- ❖ The students and faculty of the Department of Economics participated in a financial awareness programme at the Reserve Bank of India .
- ❖ The students of the Department of Zoology have visited the State Poultry Farm in Tollygunge run by the Directorate of Animal Resources and Animal Health, Govt. of West Bengal and the Ramkrishna Ashram Krishi Bigyan Kendra at Nimpeeth.
- ❖ The Department of Political Science visits the Vidhan Sabha so that the students can experience the proceedings of a session as visitors.

j) Publication of student magazines

- ❖ A magazine entitled Subhakori is published annually where students regularly contribute articles
- ❖ The departments put up their wall magazines and posters annually where the students put in their talents in the form of writings, drawings and colourful photographs.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The basic objective of the institution is a holistic development of the students and from this point of view the institution aspires to nurture the potential entrepreneurial skills of the students like leadership quality, critical and creative thinking ability, visionary power, risk tolerance, resilience etc. A number of workshops and seminars are organised by the Career Counselling and Career Guidance Cell in this direction from time to time in association with different institutions and various resource persons as listed below.

2011-2012

Seminar/Workshop	Date	Time	Speaker/Organisation
Indian Institute of Psychometry	25.08.2011	9.30 am	Dr. Manna & Dr. Laxmipriya Kundu
Psychometric Test	02.09.2011	7.30 to 10.30 am	Indian Institute of Psychometry
Aptitude Test	06.02.2012	7.30 to 10.30 am	Indian Institute of Psychometry

2012-2013

Seminar/Workshop	Date	Time	Speaker/Organisation
Indian Institute of Human Settlements	22.08.2012	9.00 am	Smt. Ahana Ghosh
Multimedia and Animation	04.09.2012.	9.30 am	Arena Multimedia, Salt Lake

2013-2014

Seminar/Workshop	Date	Time	Speaker/Organisation
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Opportunities of Remote Sensing and Geographical Information System	12.12.2013	9.00 am	Dr. Jayanta Sen & Dr. Swarnali Chatterjee
Indian Institute of Psychometry	14.02.2014	9.30 am	Dr. Manna

No. Of Students Benefitted: **863**

Details of Campus Placement:

On Campus	On Campus	On Campus	Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
1 Training in English Communication and Basic Corporate Etiquette under Affirmative Action by TCS BPO	61	32	No data available with college

The Career Literacy seminar was organized by the cell with Moumita Ash as the speaker. It highlighted the following aspects:

- ❖ How to develop career documents to complete a job search, and what to include on those documents, including resumes and cover letters.
- ❖ How to effectively interview for jobs and make a good impression.
- ❖ A sense of career vision, which includes knowledge of personal aptitude, values and overall strengths.
- ❖ An understanding of employability, including the value of the work they provide and trends in their industry or field.
- ❖ How to communicate effectively and professionally in work environments.

Digital career literacy is concerned with the ability to use the online environment, to search, to make contacts, to get questions answered and to build a positive professional reputation.

Students can use social media to boost their careers:

- ❖ Job-seeking: using social media to research jobs and network
- ❖ Job applications: ensuring social media use. Lack of a social media profile can be a disadvantage
- ❖ In employment: avoiding social media pitfalls.
- ❖ Using social media for professional development and commercial awareness.

2015-2016

Seminar/Workshop	Date	Time	Speakers/Organization
Career Information Literacy	28.01.2016	11 am	Moumita Ash VCFW
GIS-Scope and Opportunities	29.02.2016	10 am	Dr. Jayanta Sen

Apart from these seminars the Cell took initiative in circulating the forms and informing the third year students regarding admission to the Institute of Jute Technology through respective Science Departments and the Office. The Cell also took proper initiative to make the students aware of the National Science Talent Search by Jagadish Bose Institute. The posters were displayed in the Notice boards of the college.

No. of students benefitted: 206

- ❖ A Special Study Centre of IGNOU is in the college which is instrumental in imparting courses which encourage and develop entrepreneurial skills among students who enroll in such courses.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.— additional academic support, flexibility in examinations — special dietary requirements, sports uniform and materials — any other

- ❖ The institution always encourages the students to take active part in various extra curricular and co-curricular activities held in the college as well as in other institutions.
- ❖ Necessary fund is allocated every year in the annual budget for the said purpose and the money is disbursed accordingly.
- ❖ The Students Activity Committee of the college conducts the Annual Sports and offer students opportunities for personality development and enrichment by means of promoting environmental appreciation, awareness and protection programme.
- ❖ The College arranges several cultural programs to celebrate International Women's Day (8th March), International Vernacular Day in the form of 'Bhasha Divas'(21st February), Saraswati Puja, Rabindra Jayanti, Independence Day (15th August) etc. throughout the year.
- ❖ Commemorating Vidyasagar's Birthday on every year 26th September, the college has a Committee for Cultural activities to conduct Inter-College Debate and Extempore Competitions.
- ❖ The Institution also provides necessary financial and infra structural support to the students union to conduct round the year activities like Fresher's Welcome, College Social, Teachers' Day (5th September) and Saraswati Puja etc.
- ❖ The NSS committee of the college plays an active role to conduct extra curricular and social outreach programmes like awareness generation on health, hygiene and gender issues, literacy campaign, health check up camps, blood donation camps, cleanliness programmes etc. involving the enthusiastic volunteers. Besides, the unit has adopted a nearby slum area as its activity centre and regularly organises special campaigning programs there including some cultural events like children's sit and draw competition, dance and drama competitions, discussions on various topics related to environment.

Additional academic support, flexibility in examinations:

- ❖ Extra curricular and co-curricular activities of the students are always encouraged and supported by the institution and they are provided some special privileges.
- ❖ The students taking part in extra curricular and co-curricular programs are facilitated with relaxation of the percentage of attendance, provision of exemption from regular

classes for practice and participation, relaxation of stipulated time for submission of class assignments etc.

- ❖ The respective departments take the responsibility to help the concerned students to make up the back log.
- ❖ The routine of internal examinations is also adjusted with the schedule of the cultural programs.

Special dietary requirements, sports uniform and materials

- ❖ The institution provides nutritious food packets for the participants on the days of events.
- ❖ Track suits are given to the students who are participated off-campus.

Any other

- ❖ While participating in the off campus competitions and extension programs, the students are accompanied by the teachers in-charge of the respective committees.
- ❖ Prizes and awards are given to the best performer of each event to motivate them.

5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.

To prepare for these examinations, the faculty members encourage students and help them in every possible manner. The teachers act as mentors to give proper guidance and assist them in extending references. However, it is to be mentioned in this connection that as of today, the institution has adopted no scheme to provide support and guidance to the students preparing for the above examinations.

5.1.8 What type of counselling services are made available to the students (academic, personal, career, psycho-social etc.)

Academic Counseling:

Academic counseling is provided to the students by the admission committee. At the time of admission, final selection is done through an open counselling session. Through this short interaction, the teachers can have some preliminary idea about the academic need of the individual student and the teacher can guide them to choose a specialization which matches their profile.

- ❖ Departmental faculty members always help the students in academic matters even beyond the class hours. The teachers give patient hearing to their problems and provide effective guidance on the matters like improvement of academic performance, scope of higher studies, career prospect etc.
- ❖ Parent–teachers meetings are held regularly after publication of the results of internal examinations where the students (both the advanced and the weaker sections) are provided with effective suggestions for further improvement in front of their guardians.
- ❖ There is an Examination core committee which provides proper guidance to the students regarding result related matters and post-publication reassessment procedures.

- ❖ Remedial classes are regularly organized under the UGC sponsored Remedial Coaching Scheme for the SC/ST/OBC and minority community students, where the weaker students also get academic guidance.
- ❖ Passed out students also frequently communicate with their respective departmental teachers for their valued suggestions on academic matters.

Career Counseling:

The Placement cell organizes Career Counseling sessions and also regularly interacts and bring in industry placement experts for Student Career Counseling (see **details sec 5.1.5**).

Psychological Counseling:

- ❖ The internal faculty provides Psychological counseling session for Individual students to help them to cope with the stress and challenges of life. The college has a psychological counseling cell since the year 2000 to provide psychological help to the students to cope with stress and trauma by certified professional counselor. The departmental faculties initially identify students who are suffering from some sort of social, emotional or mental discomfort affecting their normal activities in the classroom and advise them to approach the cell.
- ❖ The cell meets the students once in a week and provides necessary counselling service. Considering the seriousness of the cases often opinions of experts are solicited. Initially the cell was constituted to provide assistance only to the underprivileged girl students but later on the facility is extended for all the students who need it.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If yes, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).

Yes, the institution has a structured mechanism for career guidance and placement of its students. Following are the functions performed by the Placement Cell:

- ❖ There is an active Placement cell in the college which provides access to job opportunities for the final year students of the College.
- ❖ Placement drives for students is organized by the placement cell of the college. This contains Written/Online Tests, Group Discussions, and Mock Interviews concluding with the job recruitment. The activities of the cell are highlighted below.

Year 2015 Off-Campus placement

- ❖ The first interview of the students through the placement cell was off campus, with a private financial consultancy firm, “value you”, located in Kolkata. The interview was conducted in their office where altogether eight third year students from VCFW appeared. Two members of the placement cell, Prof. Mihir Dam and Prof. Srobonti Chattopadhyay accompanied the students to the venue of the interview. However, though five students were selected, none of them accepted the offer as they found the terms and conditions unsuitable.

Year 2016- On campus placement

- ❖ Tata Consultancy Service (TCS) conducted a campus placement programme in the VCFW college campus. There had been three rounds. Hundred students appeared in the first round, out of which a total of 18 students qualified for the final round and

finally 16 students were selected by TCS. The students joined the job after completion of their undergraduate course. The starting salary was

- ❖ Rs. 10500/- + allowances.
- ❖ I) Tata Consultancy Service (TCS) conducted campus interview in January, 2017 for final year students and selected 16 students.
- ❖ II) Techno Vision conducted campus recruitment in January, 2017 for final year students.

Placement cell is also trying to invite other corporate bodies and banks for conducting placement programmes in the college campus. Since the college has courses in Journalism and Mass Communications and Film Studies, the placement cell is also making an effort to invite some media houses so that students of the college can also get placed in these areas.

- ❖ In the college there is also a Counselling and Career Guidance cell which helps to develop an individual's competencies in self knowledge, educational and occupational exploration, and career planning (see section 5.1.5)

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

The College has a Grievance Redressal Cell, with two representatives from the IQAC, who act as student mentors. They hold meetings with students so that they get the opportunity to voice their problems. The Cell also has a Grievance Redressal Box that is placed in the College campus which can be used by the students to state their grievances. The Cell reports the grievances to the Principal. While minor grievances of students are sought to be redressed by the Cell, a major grievance, if any, is forwarded to the Governing Body by the IQAC for quick solution.

One of the major grievance voiced by the students was the difficulty faced by them in going to the Central library which was situated in the second campus of the college. The Grievance redressal cell forwarded the matter to GB and after due deliberations, the GB decided to shift the library in the New building. Now the Library is easier for the students to access all times and in their free time in between classes.

Some of the other grievances addressed by the students were proper cleanliness of the washrooms and class rooms, proper disposal of laboratory wastes from Zoology department, need for microphone in the large class rooms, non functioning of fans and lights in some class rooms and non access of gate of New Building in the starting hours of the college. The cell with the help of the principal was able to redress the problem of cleanliness by placing waste paper bins in the new building and made it possible for students to access gate of the new building in the early hours..

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

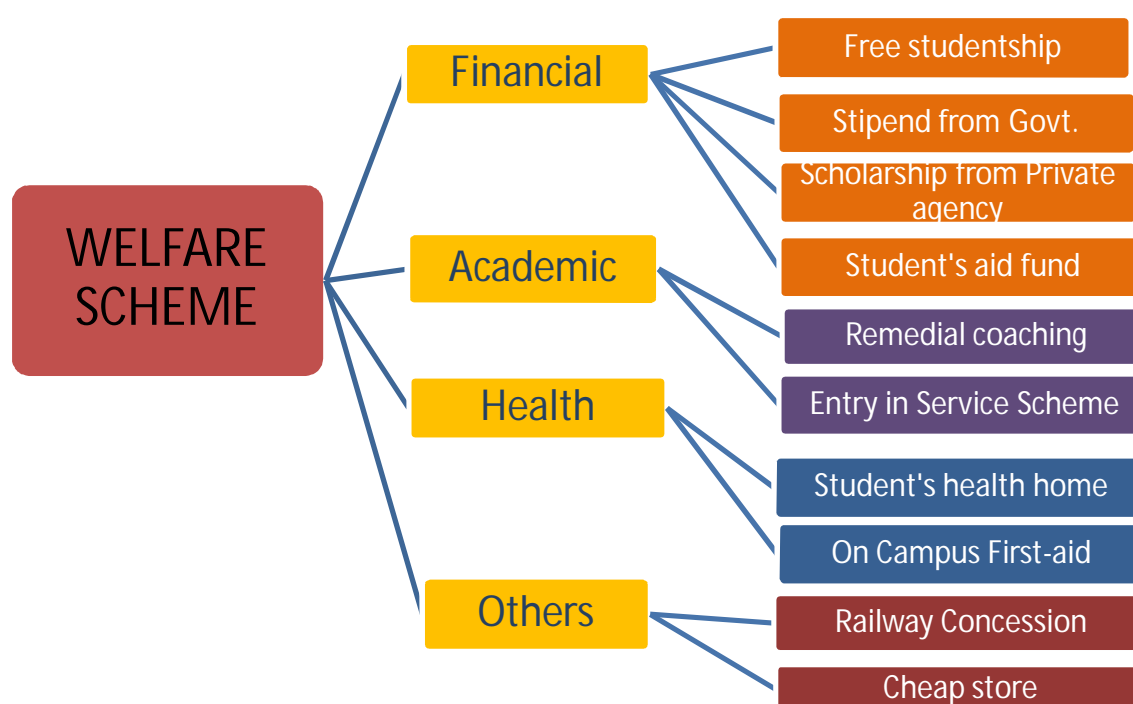
The College had a Sexual Harassment Committee in the first cycle of NAAC This was then replaced by the **Internal Complaints Cell (ICC)** as per UGC directive. The cell comprises of senior teachers to take actions in cases of sexual harassment, if any, in the college premises. As of now the cell has not received any sort of complaint. The college management stands behind every student as a rock to protect them from any kind of unseemly behavior inside the campus. It must be mentioned that Vidyasagar College for Women is an all-Women's' College and therefore instances of sexual harassment are minimal.

5.1.12 Is there an Anti-ragging Committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

Yes, there is an **Anti-ragging Committee**. The prospectus makes it very clearly that the institution believes in holistic education and its very seriously committed to its goal of free and healthy thinking. An Anti-ragging squad is formed for the peaceful environment and vigilance in the college and to avoid any ragging activities in the college. Students are made aware about the working of this committee and ragging in any form is discouraged by providing regular counseling. This committee acts in close coordination with the Students Union and it is to be mentioned that no report of ragging has yet been reported to the college management.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

Following are the welfare schemes made available:



5.1.14 Does the institution have a registered Alumni Association? If yes, what are its activities and major contributions for institutional, academic and infrastructure development?

The college has a registered Alumni Association. Following are the functions performed:

- ❖ Regular meetings are organized by the alumni association.
- ❖ Every year the association publishes a directory.
- ❖ Alumni association gives valuable suggestions for student's welfare and development of the college.
- ❖ The Alumni also plays an important role in inspiring students to take a keen interest in the life of one of the greatest Renaissance stalwarts of Bengal, the founder of this Institution, Pandit Iswar Chandra Vidyasagar, by giving prizes to winners of various competitions held on the eve of his Birth Anniversary, the 26th of September every year.

- ❖ Over the years, these meetings have emerged as a warm meeting ground for ex-students and their families.
- ❖ Also see section 5.3.7 for detail activity of the association.

5.2 STUDENT PROGRESSION

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

There is no formal provision for the tracking of student's progression. Most of our students get themselves enrolled for taking up higher studies in various post graduate courses while others get placed at various positions in prestigious organizations. Informal records are maintained by the departments to keep a track of the student's progression. However, since all the students don't come back and update us about their present vocation, it is not possible to supply the exact percentage.

5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

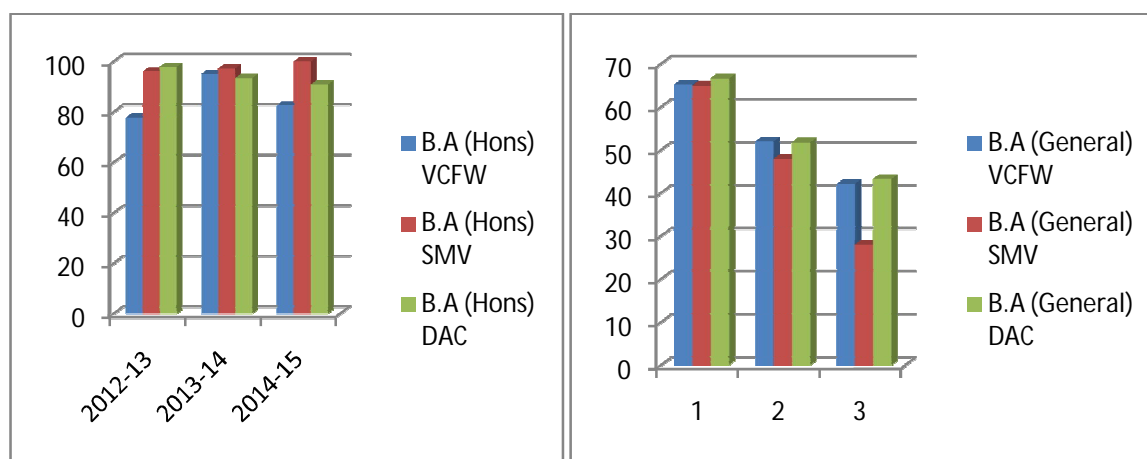
The details of program wise pass percentage for the years 2012-2016 is tabulated below

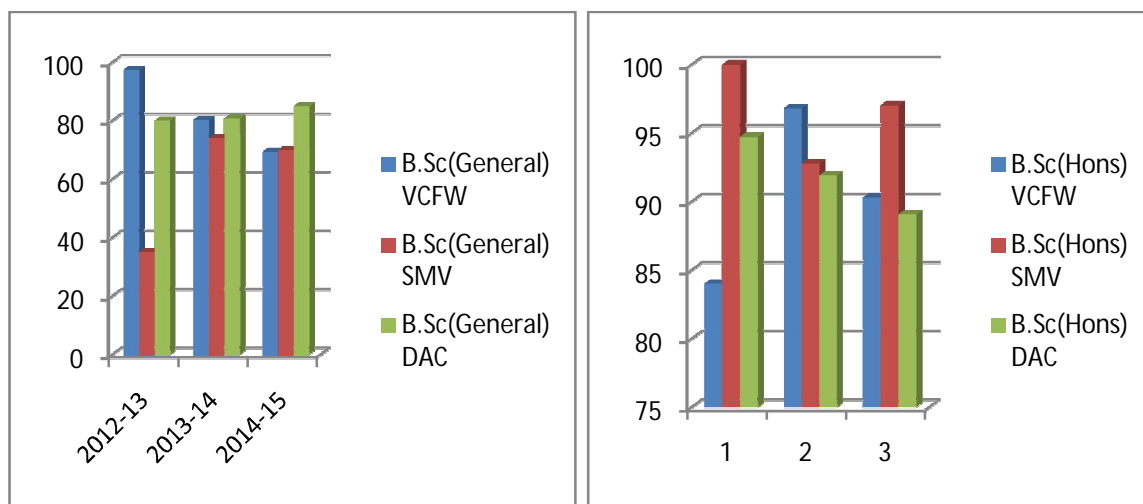
Title of the program	Pass Percentage (2012-2016)			
	2012-13	2013-14	2014-15	2015-16
Bengali (Hons)	78.37	89.5	87.5	97.72
English (Hons)	89.2	100	100	95.65
History (Hons)	87.5	96.3	94.1	100
Geography (Hons)	100	100	100	96.55
Philosophy (Hons)	50	90	75	92.3
Economics (Hons)	87.5	100	33.3	83.3
Pol. Science (Hons)	100	95.6	100	100
Hindi (Hons)	50	100		23.3
Physics (Hons)	80	100	95.2	84.6
Chemistry (Hons)	100	100	88.9	88.8
Zoology (Hons)	76.7	100	100	100
Botany (Hons)	92.3	100	100	88.46

Physiology (Hons)	78.6	87.5	93.75	100
Maths (Hons)	66.7	82.3	86.4	78.1
B.A (General)	65.2	52	42.2	27.65
B.Sc (General)	97.4	80.2	69.4	73.87

A comparative chart of program wise pass percentage of the college and that of some other neighbouring colleges is displayed in the following table

Sl. No	UG Program	Colleges	2012-13	2013-14	2014-15
1	B.A (Hons)	VCFW	77.8	95	82.6
		SMV	96	97.18	100
		DAC	97.8	93.43	90.83
	B.A (General)	VCFW	65.2	52	42.2
		SMV	65	48	28
		DAC	66.67	51.81	43.3
	B.Sc(Hons)	VCFW	84	96.8	90.3
		SMV	100	92.77	97.02
		DAC	94.71	91.9	89.06
	B.Sc(General)	VCFW	97.4	80.2	69.4
		SMV	35	74	70
		DAC	80	80.7	84.91





5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

- ❖ The college feels immense pleasure in providing its students with an ample number of opportunities to prepare them to pursue a career of their choice.
- ❖ Various events organized by the college to update the students about the available options in higher education as well as career alternatives.
- ❖ Eminent Professionals are invited for lectures and seminars on career guidance.
- ❖ Career Guidance and Placement Cell is active in the college and acts as a centre for identifying job opportunities. Students are also informed of the institutions for higher education and application procedures.
- ❖ Students from our College have been absorbed by the TCS through campus interviews in the academic session 2015-16 and 2016-17.

5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?

The institution is facing challenge to minimize the number of potential drop outs and the students at risk of failure. The institution has identified the basic causes as:

- ❖ **Financial problem:** a good number of students are unable to bear the cost of higher education.
- ❖ **Family Commitment:** some of the students have to provide financial support to the family and are compelled to join services.
- ❖ **Strenuous family situation:** Lack of favourable environment in the family often causes mental stress and demotivation.
- ❖ **Lack of motivation:** Being the first generation learners, a majority of the students do not get any encouragement from their family to continue study and hence become demotivated.

The Institution attempts to minimize the impacts of these causes as far as possible providing some special support to them in a need based manner.

- ❖ The college organises remedial classes under UGC grant and tutorial classes for academically poor students who are at risk of failure.
- ❖ We give special care to students who are at risk of failure by providing them special classes. One- to-one interactions with teachers concerned are held.
- ❖ The college offers them readmission facility in the same class.
- ❖ Parent-Teacher meetings are held regularly to apprise the parents about their ward's performance.
- ❖ The college has a principal's welfare fund and students' welfare committee to economically support those students who are at the risk of discontinuing the course to become dropouts. There is also the provision for UGC sponsored Remedial Course to cater to their academic side too.
- ❖ The candidates at risk are provided with counselling service by the psychological counselling cell. Often counselling is arranged for the guardians also, if needed.

5.3 STUDENT PARTICIPATION AND ACTIVITIES

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

The Institution provides ample scope to the students to participate in different extra-curricular activities through various platforms. Our college covers various aspects of sports for the wholesome development of the students physically, mentally and socially.

❖ Sports Activities

The students, teaching and non-teaching staff of the college actively participate in annual sports organized by the Institution. Existing facilities are continuously upgraded and improved. The list of events is mentioned below :

- 50 m race
- 100 m race.
- Shot put
- Cracking the pot
- Memory Game
- Hopping race
- Tug of war
- Throwing the ball
- 50m race, Walking race, Musical chair (for staff only)

❖ Indoor Games

The common rooms of the students are equipped with the accessories of various indoor games like carrom, table tennis, chess etc. A gymnasium will be built in the open space beside the new building out of RUSA funds.

A list of Participants in different events and the successful candidates is tabulated below

Inter College State Sports & Games Championship 2017

Participation Details

Sl. No.	Name of the Student	Department	Year	Event
1	Tumpa Roy	Pol Sc. (H)	1 st	Shot put, Discuss
2	Poushali Chowdhury	B.A Gen	2 nd	Shot put, Discuss, Javelin throw
3	Ritwika Ghosh	Eng (H)	1 st	200,400,1500 metre Run
4	Arnabi Das	Eng (H)	1 st	200, 1500 metre Run
5	Saranya Chaudhury	Eng (H)	1 st	100, 400, 800 metre Run
6	Riya Ghosh	B.Sc Gen	2 nd	100, 800metre Run, Broad Jump
7	Ritwika Ghosh, Arnabi Das, Saranya Chaudhury, Riya Ghosh			4x100 metre Relay Race

Winners

Sl. No.	Name of the Student	Department	Year	Event	Position placed
1	Poushali Chowdhury	B.A Gen	2 nd	Shot put	1 st
				Discuss	1 st
				Javelin throw	2 nd
2	Tumpa Roy	Pol. Sc (H)	1 st	Shot put	3 rd

Inter College State Sports & Games Championship 2016

Participation Details

Sl. No.	Name of the Student	Department	Year	Event
1	Amirun Tehera	B.A Gen	3 rd	200,400 metre Run, Broad jump
2	Shikha Singh	B.A Gen	3 rd	Shot put, Discuss, Javelin throw
3	Barnali Murmu	Beng (H)	1 st	Shot put, Discuss throw
4	Parasmoni Tudu	Eng (H)	1 st	100, 200 metre Run, High Jump

5	Chitranka Hansda	Eng (H)	1 st	100, 200 metre Run, Broad Jump
6	Poushali Chowdhury	B.A Gen	1 st	800, 1500 metre Run, Discuss Throw

Winners

Sl. No.	Name of the Student	Department	Year	Event	Position placed
1	Poushali Chowdhury	B.A Gen	1 st	800 metre Run	1 st
				1500 metre Run	1 st
				Discuss Throw	2 nd
2	Shikha Singh	B.A Gen	3 rd	Javelin throw	3 rd

❖ Cultural Activities

➤ Freshers' Welcome

The students union of the college organises Freshers' Welcome for the newly admitted first year students. The students arrange a colourful and musical programme.

➤ Annual Social of the College

On the day of College Social various cultural events are organised and renowned singers, artists from varied fields of art, music and culture are invited.

❖ Observation and commemoration of significant days.

The students and staff of the college jointly observe the days such as National Youth Day, National Science Day, Republic Day, Bhasa Dibas, International Women's Day, Rabindra Jayanti, Independence Day, Birthday Celebration of Pt. Ishwar Chandra Vidyasagar etc. On 26th September every year, Birth Anniversary celebration ceremony of Vidyasagar is celebrating by the college with due respect. Students of our college and from various other colleges also participate in Essay-writing / Debate / Extempore Competition arranged by the college on that occasion.

❖ Extra- curricular Activities

➤ National Service Scheme

- ❖ The NSS committee of the college plays an active role to conduct extra curricular and social outreach programmes like awareness generation on health, hygiene and gender issues, literacy campaign, health check up camps, blood donation camps, cleanliness programmes etc. involving the enthusiastic volunteers. Besides, the unit has adopted a nearby slum area as its activity centre and regularly organises special campaigning programs there including some cultural events like children's sit and draw competition, dance and drama competitions, discussions on various topics related to environment.
- ❖ **NSS Data**

Year	No. of participants			No. of events		
	University level	State level	National level	University level	State level	National level
2012-13	17	03	02	01	01	01
2013-14	52	00	00	01	01	01
2014-15	60	00	00	01	01	01
2015-16	50	00	00	01	01	01
2016-2017	13	00	40	01	01	01

➤ **National Cadet Corps**

The NCC unit was started in the college in 1961 in liaison with **Second Bengal Girls Batallion (Cal B-Group)** under West Bengal and Sikkim Directorate and from that day cadres started to do several social service programs outside and inside the college campus. Students of our college participated in different extension activities led by NCC unit of this college. The N.C.C in-charge is Prof. Atri Saha. The NCC unit of the college is under the name **C. Roy Second Bengal Girls Batallion**. The cadres receive training in the defence and disaster management of the country. The current activities of the unit are listed below:

- Rallies were taken out on the **Anti-Tobacco Day, World Aids Day, World Environmental Day**.
- Students walked in the "**Beti Bachao Beti Parao**" rally which was the biggest rally in Kolkata organised by Bengal NCC Girls Batellion.
- The NCC cadres served as volunteers in the Pulse Polio program held in the college. A summary of the activities of the NCC unit is tabulated below

Year	No. of Participants			No. of Events			Funding
	College level	State level	National level	College level	State level	National level	
2012-13	00	30	05	01	01	01	Funded by N.C.C Bengal Girls Unit
2013-	06	32	03	02	01	00	Funded

14							by N.C.C Bengal Girls Unit
2014- 15	05	25	04	01	01	01	Funded by N.C.C Bengal Girls Unit
2015- 16	14	02	50	01	03	01	Funded by N.C.C Bengal Girls Unit
2016- 17	00	02	01	00	01	01	Funded by N.C.C Bengal Girls Unit

➤ Green Club

The Green Club Committee was formed with a notion to improve the (greenaries) environmental condition of the college as well as its surroundings and also to spread awareness amongst students and local people. Some of the activities of the college are listed below:

- One day institutional seminar on "**Environmental Awareness**" was organised by the Green Club Committee and it was sponsored by the IQAC.
- Installation of no-smoking plates (four) at four different places in old and new building premises .
- An awareness program on **Air pollution** organised by green club on 29.11.16 .
- An awareness program on "**Dengue-major mosquito mediated disease**" held on 27.2.17.

➤ Nari Samsad

The college has a Nari Samsad that conducts programmes for gender sensitization and awareness about women empowerment etc. The Nari Samsad observes International Women's Day on 8th March with a seminar that is widely attended by students and members of faculty and non teaching staff. Some of the activities of the unit are listed below:

- A **Seminar on Women Empowerment** was organized on 11th March 2016 to celebrate 'International Women's Day'. Dr. Anita Gupta, Principal , Deshbandhu Girls' College gave a power-point presentation on the topic.
- A short documentary Film--- 'Namita and Football' was screened.
- Nari Samsad organized a **Medical Awareness Programme** among students and teachers on September 24th ,2016.Dr. Suchanda Goswami, Senior Consultant

Oncologist , Apollo Gleanegals Hospital and Smt. Priyangi Lahiri, Dietician, Tata Memorial Hospital were invited speakers. Students actively participated in the Awareness Programme and put up multiple queries regarding their health issues.

- Nari Samsad organized a seminar on **Empowerment of Women against Violence: A cry for Social Justice** on 17th March ,2017.

5.3.2 Furnish the details of major student achievements in co- curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.

Nil

5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

- ❖ Feedback on teaching is taken annually from the outgoing 3rd Year students. A questionnaire for gaining feedback covering different aspects of the teaching-learning process is distributed among the final-year students of all Departments in the months of January/ February after the 3rd Year Selection Test Examination.
- ❖ The students are briefed by the teacher ahead of time about the purpose of the feedback and the teacher's desire to benefit from their true opinions. Students are given instruction not to put their signatures on the feedback form to maintain confidentiality and so that they may express their opinion fearlessly.
- ❖ Students are asked to assess Subject Knowledge, Communication Skill, Accessibility , implementation of the curriculum, teaching-learning processes, teachers' quality, infrastructural facilities, support services, governance etc. Feedback is taken from those students who have 75% attendance or more.
- ❖ Other means of obtaining feedback are as follows:
- ❖ Most Departments hold interactive parent-teacher meetings after the mid-term examinations for awareness and feedback from the parents.
- ❖ There is a Grievance Redressal Cell which holds periodic meetings with the students and a Grievance Box in which students can post their grievances, incognito if they so wish.

The feedback process has opened and strengthened a transparent communication channel between students and teachers.

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.

- ❖ The students are very much enthusiastic to get involved in various departmental activities like cataloguing procedure for departmental library, campaigning for departmental seminars, workshops, cultural events, NCC and NSS activities.
- ❖ Every department has its wall magazine and poster which are posted yearly containing the writings, drawings and colourful photographs prepared by the departmental students.

- ❖ The students of every department (both Humanities and Science) hold an annual exhibition, where their hidden potential, innovative ideas and love for the concerned is expressed.
- ❖ College publishes annual student magazine “Subhokari”, where students from different departments publish their talents.

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

The Institution has a Student Union, a democratically elected body of students.

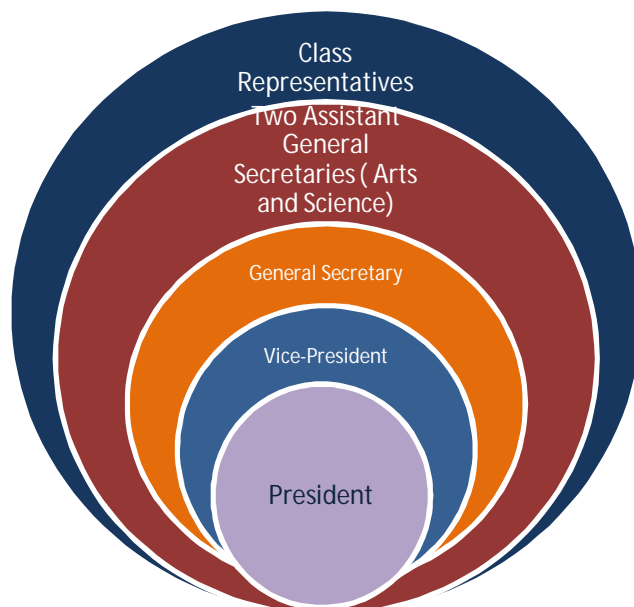
❖ Selection

Every year the Executive Committee of the students union is formed by election controlled by Election Commission consisting of five members of whom Principal is the Chairperson (ex-officio) of the Commission.

❖ Constitution

There is a Students Union of Vidyasagar College for Women. It is the representative body of the students of our College to look after the needs of the students. The Constitution of the Students Union was formulated in 1976 and was introduced from the session 1976-1977 onwards. The Constitution consists of 12 articles under different headings as follows: Name and location, Membership, Aims and objectives, Executive Committee, Election, Removal of difficulties, Meetings, Union fund, Budget, Account and audit, Amendments of the Constitution.

The Union is administered by an Executive Committee constituted by student representatives, the Principal (ex-officio President) and Professors-in-Charge of the Sub-Committee (ex-officio members).



❖ Activities

- ❖ The Students’ Union looks after the well-being of the General students.
- ❖ The Union extends help and co-operation at the time of admission. Usually a help-desk is opened by the Union to assist the admission seeking candidates.
- ❖ It also helps the college authority to maintain the academic atmosphere within the

college premises.

- ❖ The Union supports the financially backward students providing financial assistance. Students' Aid Fund provides financial assistance to students with poor socio-economic background.
- ❖ Besides, the Union organises various other cultural and recreational programmes annually like Saraswati Puja, Freshers' Welcome, College Picnic, Annual Sports etc.
- ❖ Union Fund: The functions of the Students' Union involve considerable expenditure which is fully met from Students' Union fund. To build up the union fund, the college realizes a compulsory annual subscription at a rate that is decided by the G.B of the college from each student who thereafter becomes a bona fide member of the union. The union fund is subject to the same rules and procedures of accounts and audits as are applicable for the college fund.

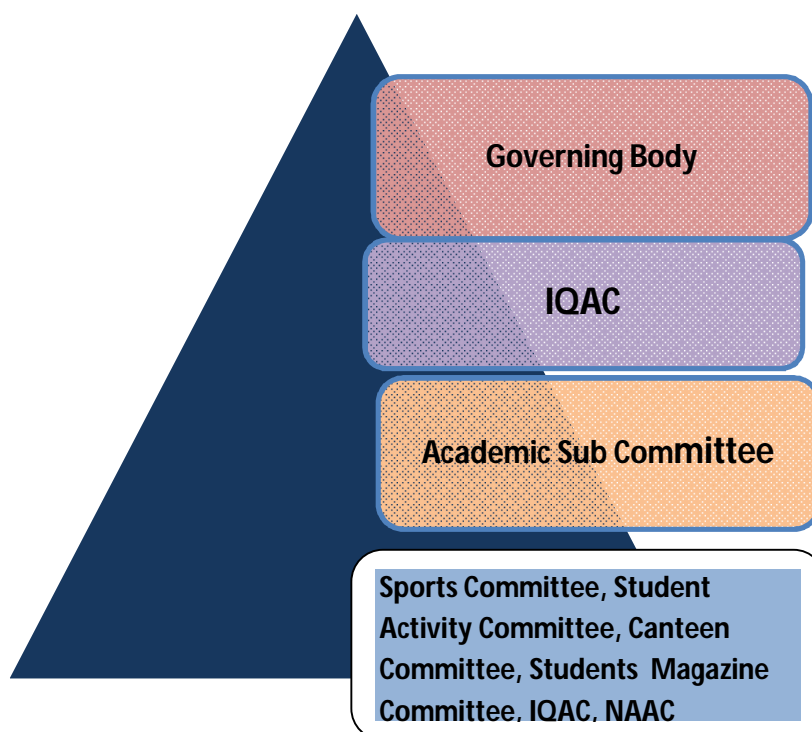
❖ **Annual Budget of Student Union**

STUDENTS ACTIVITY DATA (LAST 5 YEARS)				
YEAR	EVENTS	NO. OF PARTICIPANTS	FUND	UTILIZATION
25.02.13	Annual Sports	100	7,986	7,986
25.03.13	Students Picnic	75	17,000	17,000
04.04.13	College Social	800	64,612	64,612
05.09.13	Teacher's day	100	13,787	14,120
30.09.13	Fresher's Welcome	650	98,305	99,312
11.02.14	Picnic	50	13,835	13,835
25.02.14	College Sports	150	13,366	13,366
05.04.14	College Social	800	84,986	84,986
05.09.14	Teachers day	100	12,946	12,946
06.06.14	Freshers Welcome	1000	70,800	84,914
10.02.15	Annual Sports	200	24,372	24,372
16.04.15	College Social	600	85,000	85,000
05.09.15	Teacher's day	100	20,000	20,000
22.09.15	Fresher's Welcome	650	1,00,000	1,00,000
10.12.15	Students Picnic	260	79,000	1,10,350
23.02.16	College Sports	200	25,000	25,000
29.03.16	College Social	1000	1,00,000	1,19,300
09.05.16	Bengali New Year	300	30,850	30,850
05.09.16	Teachers Day	100	26,000	26,000
29.09.16	Fresher's Welcome	1000	1,54,000	1,54,000
02.12.16	Students Picnic	310	90,000	1,63,524
09.12.16	Picnic	310	79,200	79,200
01.02.17	Saraswati Puja	700	40,000	To be furnished later as the audit

				is not done
17.02.17	College Sports	200	27,000	27,000
16.03.17	College Social	700	1,19,000	To be furnished later as the audit is not done

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

The students ensure their participation at different levels in various academic and administrative works of the college. NCC and NSS units are managed by active participation of its student members. The academic and administrative bodies of the college that have student representatives in them are presented below.



5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution. Any other relevant information regarding Student Support and Progression which the college would like to include.

Activities Report of Alumni Association

2013 :---

Cultural Programme :---

- ❖ 25th August celebrated ‘Shrabon Sandha’ with songs, recitation , dance performed by Alumnus.
- ❖ We observed 192th Birth anniversary of Iswar Chandra Vidyasagar at Smriti Mandir.
- ❖ We celebrated Bijoya Sanmilini to greet each other with music, dance Instrumental Music & Recitation followed by Snacks.

- ❖ 22nd December was observed on death anniversary of Poet D.L.Roy.
- ❖ 19th January was observed as 150th Birth anniversary of Swami Vivekananda.
- ❖ Celebrated 27th Annual Get – Together held at Ram Mohan Manch. ‘Paschimer Rod’ – a drama by Sri Sushanta Haldar and enacted by Alumnus. Dance Songs Recitation etc were performed by different members of Alumnus. The Hall was packed up.
- ❖ 1st July Association organized Annual General Meeting where Budget was presented by Committee and passed by members followed by Lunch. About 45 members were present.

Educational Help :---

- ❖ Financial help to two needy students for their educational materials –
- ❖ Acknowledged two topper students in Science & Arts group every year.

These are our running projects.

2014 :--

Cultural Programme :---

- ❖ Observed Rabindra – Nazrul Sandhya with Songs, Recitation Dance etc.
- ❖ Celebrated International Women’s Day on 17th March – discussion on Womens’ Empowerment.
- ❖ Celebrated 28th Annual Get – Together held at Ram Mohan Manch. Chokhe Anggul Dada – drama written by Sri Monoj Mitra enacted by Alumnus. Dance Songs Recitation etc were performed by different members of Alumnus. The Hall was packed up.
- ❖ With great respect Alumni Association celebrated Birth anniversary of Iswar Chandra Vidyasagar on 26th September 2013. We had a Seminar on his Literature and other activities.
- ❖ 7th July Association organized Annual General Meeting where Budget was presented by Committee and passed by members. The meeting was followed by Lunch. About 35 members were present.

Educational Help :---

- ❖ Helped two needy students for their educational materials – this is our continuing project.
- ❖ Acknowledged two topper students in Science & Arts group every year.

Medical Help :---

- ❖ Donated lots of Medicines, spectacles, Bandages etc to the Secretary D. Asish who is running a Charitable Dispensary at Sovabazar for the underprivileged people.

Community Project :---

- ❖ Donated 40 new Garments to the Secretary of Niharkana Rehabilitation Centre for children of footpath dwellers near Dum Dum Metro station.

2015:--

Cultural Programme: ---

- ❖ Annual General Meeting held on 13th July 2014 at Vidyasagar Smriti Mandir where Budget 2014 -15 & Audit Report 2013 – 2014 were placed and unanimously passed by the members followed by lunch.
- ❖ As per Constitution, after three years of execution a new Executive Committee was formed
- ❖ On 31st August 2014 our first Secretary Sumita Basu expired after prolonged illness. May God rest her soul in Peace.
- ❖ On 15th May.Observed Rabindra – Nazrul and Kavi Sukanta Bhattacharya Sandhya with songs, Recitation followed by snacks.
- ❖ On 26th September 2014 Association celebrated Birth Anniversary Of Iswar Chandra Vidyasagar at Smriti Mandir with present students of College.
- ❖ On 29th September Association celebrated Bijoya Sanmilani at Vidyasagar Smriti Mandir and greeting each other. Members performed a cultural programme of Songs, Recitation Caricature, Dance etc. Snacks were distributed after meeting.
- ❖ 29th Annual Get – Together held at Ram Mohan Manch. Bharate Chai – drama written by Sri Narayan Gangopadhyay enacted by Alumnus. Dance, Songs, Recitation etc were also performed by different members of Alumnus.

Educational Help :---

- ❖ Helped two needy students for their education and this is our continuing project.
- ❖ Association acknowledged two topper students one each in Science & Arts and this is our continuing project.

2016 --

Cultural Programme: ---

- Association performed ‘Troyee’ to observe Birth anniversary of **Rabindranath Tagore – Kazi Nazrul Islam and Independence Day** by Singing, Reciting, Dancing at the New Building of College premises.
- Celebrated 195th **Birth Anniversary of Iswar Chandra Vidyasagar** on 26th September at Vidyasagar Smriti Mandir jointly with present students of Vidyasagar College for Women.
- Performed Songs, Dances Recitation on own composition on **Bijoya Sammilani** held on 28th November ’15 at New Building of College premises.
- ‘**Bhasha Divas**’ observed on 21 February & on 8th March observed **International Women’s Day** by discussing different topics.
- **30th Annual Get – Together** held at Ram Mohan ManchA. A drama ‘**Pancha Bhuter Sree Panchami**’ written by Supriya Mukherjee enacted by Alumnus. Dances, Songs, Recitations etc were performed by Alumnus. Hall was packed up.

Educational Help: ---

- On 14th November Association observed 'Children Day' by distributing Water Bottles, Exercise Books, Pencil Boxes containing with Pencil, Pencil-Cutter, Eraser to 40 children of Sex Workers who are staying at 'Kanika Ashraya Kendra' of S.B.Devi Charity Home, 3, Gulu Ostagar Lane, Kolkata 700006.
- 3 Prizes for Debate Competition (Inter College) were sponsored by our Association to the Winners which was held on 15th September, on the occasion of Birth Anniversary of Vidyasagar.
- Association helped Rs.1000/- each to two needy students for their education and this is our continuing project.

Community Project: ---

- Association donated Rice, Lentils, different kind of spices, Potatoes, Onions, a crate of Eggs, Biscuits, Chocolates, Sweets & Clothes to 40 children of Sex Workers who are staying at 'Kanika Ashraya Kendra'.
- 25 Woolen Shawl were given to inmates of Old Age Home "All Bengal Women's" Union, 89 Elliot Road, Kolkata – sponsored by Past Treasurer Mrs. Manjushree Ghosh through Alumni Association.
- On 15th August Alumni Association observed **Independence Day** by donating Cakes, Biscuits, Chocolates and Maaza to 40 Orphanage Students, Class 1 to 1V of 'Refugee' school at Bowbazar area.

2017:--

Cultural Programme: ---

- 10st July Association organized Annual General Meeting where Budget was passed by the Committee and members followed by Lunch. About 45 members were present.
- On 11th June we celebrated Birth anniversary of **Rabindranath – Nazrul Islam and Sukanta Sandhya** by Singing, Reciting, Dancing at the new building of College premises.
- On 15th August Alumni Association observed **Independence Day** by donating Cakes, Biscuits, Lozences and Frooti Drinks to 40 Orphanage Students, Class 1 to 1V of 'Refugee' school at Bowbazar area.
- On 18th August we observed the birthday of Rishi Aurobindo.
- On 5th September we celebrated the birthday of 'Sarvapalli Radhakrishnan' by discussing his life, his honesty and his successful Political Leadership.
- Celebrated 196th **Birth Anniversary of Iswar Chandra Vidyasagar** on 26th September at Vidyasagar Smriti Mandir jointly with present students of morning College.
- On 12th November we celebrated Bijoya Sammilani to greet each other with music, dance Instrumental Music & Recitation followed by Snacks.
- On 4th December we observed 150th Birthday celebration of Sister Nivedita and discussed about 'Satidaha Pratha' which was approval or accepted on 4th December under Raja Ram Mohan Roy.

- Our Association celebrated the Birthday Celebration of Swami Vivekananda on 12th January respectfully.

Educational Help: ---

- 3 Prizes 1st, 2nd & 3rd for Debate Competition (Inter College) were sponsored by our Association to the Winners which was held on 15th September, on the occasion of Birth Anniversary of Vidyasagar. Besides that 1st, 2nd & 3rd – these three extempore prizes sponsored by our Vice President Dr. Prothama Roy Mondal on that day.
- Association helped Rs.1000/- each to two needy students (Science & Arts) for their education and this is our continuing project.

Community Project: ---

- On 10th July 20 Food packets donated to the Secretary D. Asish at Sovabazar Medical Bank for needy persons for lunch by our Association.
- On 15th August Alumni Association observed **Independence Day** by donating Cakes, Biscuits, Chocolates and Maaza Drinks to 40 Orphanage Students, Class 1 to 1V of 'Refugee' school at Bowbazar area.

On 10th December 10 double size Mattress was given to the children of Sex Workers who are staying at 'Kanika Ashraya Kendra' of S.B.Devi Charity Home, 3, Gulu Ostagar Lane, Kolkata 700006.

- 2 boxes of Medicines were handed over to the Secretary D. Asish of Sovabazar Charitable Medical Dispensary for the poor people.
- Blood Donation Camp was held on 22nd February organized by Vidyasagar College for Women – our Association joined their hands with them.
- Our Alumni Association decided to install a Napkin Vending Machine for Vidyasagar College for Women at an early date.

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 INSTITUTIONAL VISION AND LEADERSHIP

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institutions distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institutions traditions and value orientations, vision for the future, etc.?

Vision:

The **vision** of the College is to foster inclusiveness in access to higher education, irrespective of class or caste and to instill students with positive values and a humanistic spirit of service to the wider community.

Mission:

To provide the best possible conventional education to the students and furthermore, to render socially meaningful education, so as to help create a generation of responsible citizens who will contribute to the growth and development of the nation and society of which they are a part. Education here is not confined to regular classroom teaching alone, but includes within its scope an all-round holistic development of students.

The college is committed to achieve the vision and mission through academic excellence, facilitation of infrastructural facilities, human resource development, social responsibility and resource generation

- ❖ The College will pursue a transparent online admission procedure to select deserving and meritorious students
- ❖ The College will ensure that all students have a personalized learning experience and regular contact with teaching faculty to ensure that students have sufficient academic support
- ❖ The College will strive to improve the quality and range of Student Support Services and conduct special remedial programs for weaker sections of the students and slow learners
- ❖ To College will attempt to introduce Smart/ interactive Classes and vocational, job-oriented courses for skill development amongst students for equipping them to compete in the globalized employment markets
- ❖ The College will strive to promote inter-disciplinary and multi-disciplinary research and to explore and widen the range of research funding sources
- ❖ The College will facilitate computerized cataloguing of books available in the library building and provide access to on-line journals and digital books
- ❖ The College will make an effort to rejuvenate the existing infrastructure and create new facilities and integrate Information and Communication Technology (ICT) in its management activities
- ❖ The College will promote training and skill development activities for all teaching and non-teaching staff enabling them to develop their abilities in rendering their duties
- ❖ The College will seek to harness the expertise of the academic community in promoting a dialogue with all stakeholders, policy-makers, etc.
- ❖ The College will attempt to beautify the campus and provide a clean, healthy learning environment to its constituent members.

6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

The design and implementation of quality policy and plan of the institution rests on the efficient management and co-ordination of its internal system under the leadership of the Principal. The Governing Body, the Principal, IQAC along with all faculty and staff members create a participatory environment for policy design and implementation. The Governing Body with the Executive authority of the Principal creates several committees either by itself like the Finance Committee, Purchase Committee and the Academic Committee (statutory committees) or on recommendation of the Teachers 'Council / non-teaching staffs. Some of the committees are Admission Committee, Examination Committee, Service Book Committee, PF Committee, Student Activity Committee, Building Committee etc. There are numerous such committees under the convenor-ship of a teacher which fits into some aspect or other of the college to maintain a healthy academic campus life and inculcate the spirit of National Integrity as well. There is innovative flow of ideas and decisions that give shape to the policy design and implementation and finally Governing Body approves the policy. Meetings of the different committees are held regularly and reported to the Principal. Feedback from different stakeholders are analysed and reported to the authority.

- ❖ The designing of quality policies and plans is supervised by the Principal, Governing Body, IQAC and Faculty Members.
- ❖ The Governing Body ensures that all the regulations of university are followed.

6.1.3 What is the involvement of the leadership in ensuring: the policy statements and action plans for fulfillment of the stated mission?

- ❖ Action plans are framed for the making improvements in the field of infrastructure considering the capacity and demand of various departments.
- ❖ Action plans of the committees, sub committees and the IQAC are placed to the Principal and the Governing Body for approval.
- ❖ A regular and informal feedback of the faculties and students is taken by the Principal.
- ❖ The IQAC maintains interaction with the stakeholders such as teachers, alumni, students and the members of the neighboring community. Suggestions are taken into consideration and forwarded to the Principal and the management for necessary actions.

•formulation of action plans for all operations and incorporation of the same into the institutional strategic plan

- ❖ The Governing Body being aware of the various needs of the college sets up steps that would help bring better governance.
- ❖ The Principal chairs all the sub-committee meetings. She makes the teachers, staffs and students aware of the mission.
- ❖ In the college different subcommittees are allocated with different responsibilities. Each of these subcommittees is headed by a convener and mostly consists of teaching. Non-teaching and sometimes with student members. Regular meetings chaired by the Principal are held to formulate action plan for different academic and co-curricular activities. she provides suggestions and guidance for all college activities.

•Interaction with stakeholders

- ❖ Principal as a Head of the Institute maintains direct contacts with students as well as staffs on working days on a regular basis.
- ❖ Parents- teacher s meeting is held regularly with the respective departments, their complaints and suggestions are recorded and appropriate steps are taken to solve the problems.
- ❖ There are also grievance redressal system and suggestion boxes meant for the students.
- ❖ Online feedbacks are collected from the students from time to time to and the student's feedbacks are then solved.
- ❖ There are several committees in this regard. The committees take measures to solve these problems and also take steps to address their valuable suggestions.

•Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders

- ❖ Meetings of the Teachers' Council are convened at regular intervals to assess the needs of faculties for framing the future policies of the college for ensuring a mutually conducive ambience of teaching and learning. Such need based policies are drawn up for effective planning to maximize output from stakeholders.
- ❖ Parents'-teachers' meetings are usually held after the results of mid-term examinations are declared to address the issues their wards might be having about the college/teaching. Such meetings are considered as significant forums for analyzing the needs of other stakeholders and frame its policies accordingly.
- ❖ College policies are drawn up after due consultation with members of the Alumni Association.
- ❖ Teachers' Council meetings and Academic sub-committee meetings are significant forums for exchange of ideas and framing of policies which are then placed before the Governing Body for final approval.
- ❖ The Research Committee often provides research inputs to the authorities for framing of need-based policies and plan future course of actions accordingly. Faculties pursuing Ph.ds, Minor Research Projects, Major Research Projects, also provide research-based suggestions for the betterment of our college.

•Reinforcing the culture of excellence

- ❖ The authorities of this college take active role in order to reinforce cultural excellence by organizing activities such as 'Youth Parliament' and also by arranging interactive inter- college debate competitions.
- ❖ The college also organizes student seminar, departmental seminars, exhibitions where students take active part and their creativity gets recognized.
- ❖ College authorities also invite resource persons from various fields by collaborating with IQAC in order to enlightened students and teachers.
- ❖ ICT enable class room were built by the college to motivate students towards technology based education college also send teachers to orientation and refresher courses for enrichment of teaching process.

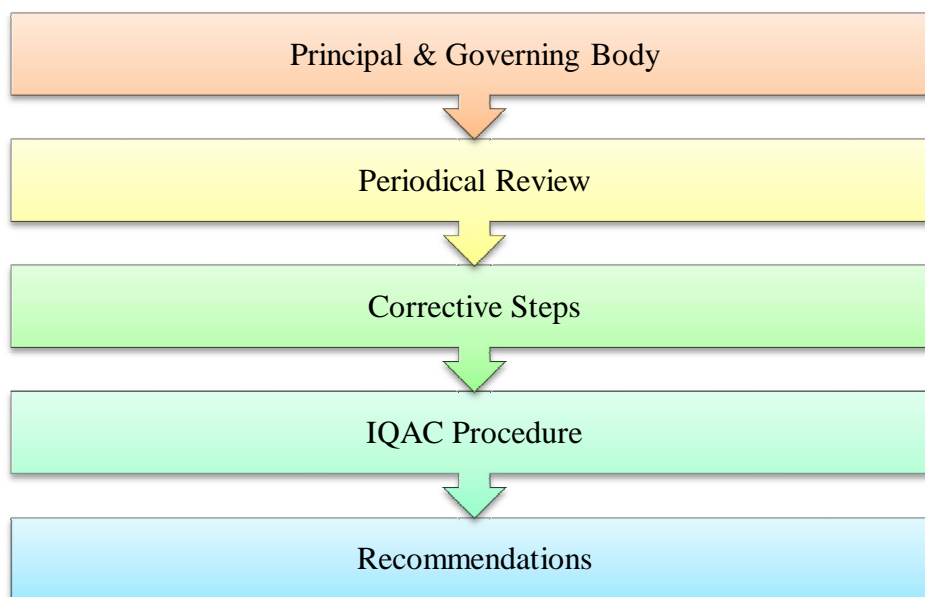
-Champion organizational change

- ❖ Construction of new building adjacent to old one.
- ❖ Shifting of library to the main campus.
- ❖ Automation of library (With Information and communications technology (ICT) facility).

- ❖ Establishment of Girls' Hostel at 2nd Campus.
- ❖ Establishment of auditorium in 2nd Floor
- ❖ Open stage & green room in the new building.
- ❖ Establishment of laboratory in the new building.
- ❖ ICT enabled classroom.
- ❖ Virtual Classroom.
- ❖ Regional Aircraft Movement Parking (RAMP) and wheelchair for physically challenged persons.
- ❖ Lift instalment.
- ❖ Free Wi-Fi zone in the new building and old building for students & faculties.
- ❖ Mathematics computer lab in new building.
- ❖ Computer centre in new building.
- ❖ Installation of CCTV in new building and CCTV surveillance in seminar library.
- ❖ Biometric entry.
- ❖ Digital library in the old building.
- ❖ Public addressing system.
- ❖ Computerisation of college office in the new building.
- ❖ Establishment of Vidyasagar Research Centre for studies in Education and Society in 2nd campus, i.e., Vidyasagar Smriti Mandir.

6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

- ❖ The policies and plans are reviewed and approved by the Principal and the Governing Body before putting into action.
- ❖ The progress of the implementation is reviewed on a periodical basis and it is discussed in the regular meetings of the Governing Body.
- ❖ Corrective steps are taken to solve any type of grievance faced by the students after analyzing their feedback.
- ❖ The IQAC follows a standard procedure to monitor and evaluate policies and plans for effective implementation.
- ❖ Meetings are also held by the teachers' council and Heads of the departments to discuss the policies. It is analyzed and changes are recommended as required



6.1.5 Give details of the academic leadership provided to the faculty by the top management?

Our Principal keeps in touch with the faculty members of all the departments. The Governing Body maintains a healthy environment for the faculty members to work so that they feel encouraged to make the best use of what is made available in the college and also make sure that quality process is followed. The HOD of different departments motivates the faculty members to organize and take part in seminars, conferences, workshops, projects etc. The faculty members are also encouraged to present papers in those events and publish the paper in indexed journals

The institution promotes leadership at multiple levels for the faculty members. The faculty members work under the broad structure of academic calendar, but they can take independent decisions on the session planning, mode of internal examination such as tutorials, incorporation of ICT classes etc. Any special activities such as study tours etc. are also planned by the department independently. In addition, often, up to a certain level, departments take independent decision on infrastructure upgradation or maintenance.

- ❖ The teaching staff is inspired to implement innovative teaching-learning practices which can lead to improvement of the curriculum delivery.
- ❖ As per the framed rules, study leaves for presenting papers, appropriate leaves for attending seminars and workshops are provided to the faculties.
- ❖ For the academic growth a conducive academic environment is promoted for the overall holistic development of the college.
- ❖ The departments decide on field trips and educational tours. Study tours to other educational institutes are also organized by some departments.

6.1.6 How does the college groom leadership at various levels?

Mentoring by the teachers creates an essential part for ensuring success in academic endeavours. Analysis of decisions taken in the past and their outcomes are continuously discussed to develop confidence in decision making which is consider to be an essential ingredient for the development of leadership skills. The communicate-guide-analyse-execute

model is followed for the purpose. The college believes in giving everyone a chance to provide input and involve them in decision making for the betterment of the college processes. The decentralisation of the total administrative system is followed in the college. The college also has different committees in place so that different sections of the administration like admission, invigilation duties, extension activities of NSS and NCC, student management, research etc. are well taken care of.

- ❖ In the temporary absence of the Principal, the senior most teachers assume charge with the bursar providing additional support.
- ❖ The post of the Head of the Department (Non-statutory but conventional) is rotational giving all members of the faculties (Substantive) the opportunity to guide the department.
- ❖ Faculty members are provided with an opportunity to act as mentors for the various student societies. Under the continuous supervision of their respective mentors, the leadership skills of students are developed. Under the Learn Lead-Communicate-Perform model, each faculty is first assigned to various training programs.
- ❖ At a local level, inside the college, such as outreach activities, faculties are provided with the opportunity to lead such programs. Feedback and suggestion is shared with the faculties after such programs for future development.
- ❖ The faculties also receive training for various forms of skills like business communication and the ability to communicate effectively to all stakeholders.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?

The college promotes and follows a culture of decentralized management and process. The departments are provided with autonomy in curriculum delivery, planning of add-on activities and infrastructure maintenance or upgrade subject to purchase and finance-committee recommendation. Departments also get the opportunity to design academic calendar, create course plans, use teaching aids, design add-on courses, arrange for extra classes, student seminar and special lectures by invited speaker. The progress of each initiation taken by the department is monitored and reviewed by IQAC. All co-and extra-curricular and extension activities are coordinated or supervised by Conveners of the different units like the NSS, NCC, Sports etc. Departments also organize national level as well as state level seminar out of UGC and DST grant. Corrective actions are taken as and when necessary.

6.1.8 Does the college promote a culture of participative management? If yes, indicate the levels of participative management.

- ❖ The college actively promotes a culture of participative management. The governing body is the authority which acts as a regulatory. It provides consultation and guidance on every major step and decision of the college.
- ❖ Various committees are framed by the Governing Body with recommendation of IQAC to ensure the proper implementation of policies and plan which would help in effective functioning of the college.
- ❖ The Governing Body of the college and the IQAC includes active members from the faculty, non-teaching staff and students and specially some dignified outside members.
- ❖ The Bursar and Finance Committee convener take care of the financial activities of the college.

- ❖ The HODs are provided with the opportunity to cater to the needs and requirements of the faculties and also regarding issues related to the development of the faculties.
- ❖ The non-teaching council monitors the activities and welfare of the nonteaching staff.
- ❖ General Secretary of the Students 'Union brings to light the problems faced by them and give their suggestions which are taken into consideration during the planning of college strategies.

6.2. STRATEGY DEVELOPMENT AND DEPLOYMENT

6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?

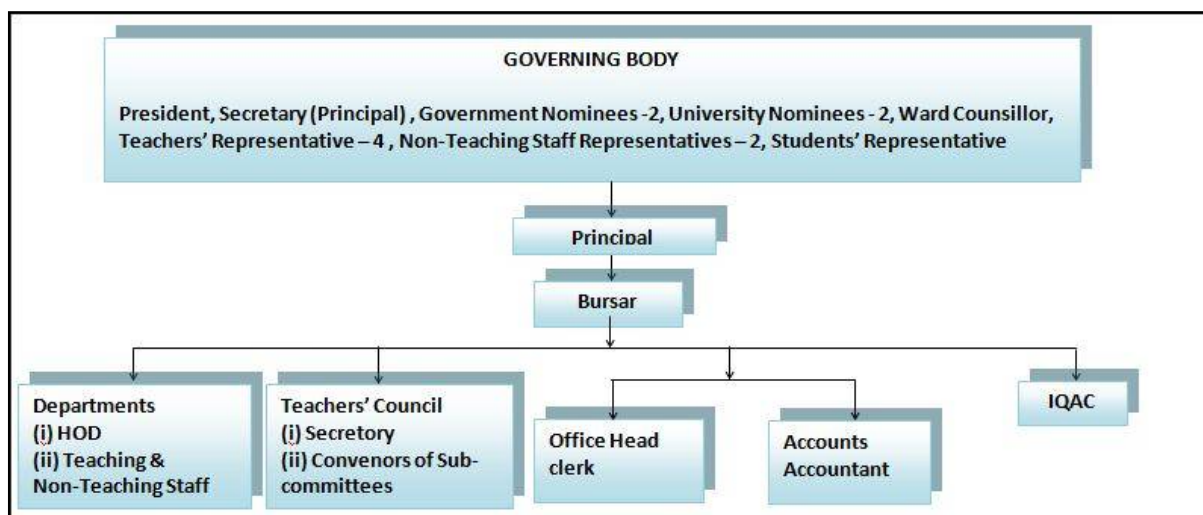
- ❖ The institution has a formally stated quality policy. The college performs all the functions according to the guidelines framed by the University.
- ❖ All the academic as well as administrative activities are implemented as per the quality policies.
- ❖ In order to review the performance of faculties, faculty feedback is also taken at departmental levels.
- ❖ The Principal reviews these quality policies annually.
- ❖ Quality policies are designed and developed for different aspects like academic affairs, administrative activities, data usage, inclusiveness etc.

6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.

The college has a short term and long term perspective plan. The committee proposes expansion and extension plans as per the needs and requirements of the college. It can be regarding any aspect of the college, be infrastructural, academic, administrative, or so on. The plans after due deliberations are proposed to the Governing Body. After the approval of the GB, these plans are then implemented.

6.2.3 Describe the internal organizational structure and decision making processes.

- ❖ The Governing Body plays a major role in taking important decisions related to finance and administration.
- ❖ The Principal is considered as the Head of the Institution.
- ❖ The IQAC actively functions as a quality monitoring and quality implementation unit of the college.
- ❖ Governing body meetings and teacher council meetings are the forums where the plans for the development of the college are discussed. The matter is forwarded to the Governing body who acts as the final speaker. Smaller decisions are usually taken by the principal herself who takes the help of the administrative body.



6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following

Teaching & Learning

- ❖ The College provides facilities of modern teaching aids like LCD projectors.
- ❖ There are well-equipped laboratories with lab assistants.
- ❖ The library is well-stocked with reading room & Internet facility. The significant collection of books and journals help to promote an insistent research culture among the students and the faculty.
- ❖ The staff members are given adequate training on the use of ICT techniques in day-to-day activities.

Research & Development

- ❖ The college motivates all students and faculties to pursue research-oriented activities. The faculties might avail of fully paid duty-leave under FDP Scheme of UGC for a period of two years. They are also motivated to take up Minor and Major Research Projects under the aegis of UGC. For the purpose, they might avail of extended library hours for the purpose of their research.
- ❖ The students are encouraged to take up intra or inter departmental projects. If approved by the research committee, they might be awarded a grant of upto Rs.5000/- by the college.

Community engagement

- ❖ The college has fully functional and proactive NSS and NCC Units. After admission, the students are required to attend an orientation program wherein they are motivated to join these groups as per their aptitude. Collective community work over a period of time is stills a spirit of kinship among students, preparing the ground for a better society.
- ❖ The NSS Volunteers and other students often visit the two slums adopted by the NSS Unit of this college and undertake gender sensitization programmes for the women of those slums.

- ❖ Blood Donation Camps, Thalassaemia awareness camps are organized for the benefit of humanity.

Human resource management

- ❖ Extended college and library hours accord greater teaching-learning hours for both the students and the faculty, promoting a mutually complementary ambience for barter of knowledge.
- ❖ Besides Govt. scholarships, the college offers concession of fees and scopes for payment of fees in instalments for poor students, if and when asked for.
- ❖ The college boasts of a Vidyasagar College Employees' Cooperative Welfare Fund for the benefit of faculties and staff.
- ❖ The college is currently considering installation of a coffee-vending machine and the proposal for opening a staff-canteen is underway.

Industry interaction

- ❖ The College has no industry interaction at present . However, the students of the Department of Chemistry had paid a visit to the Berger Paints Industry on 24.12.2016 as a part of their educational tour.

6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

- ❖ The college has put in place a feedback mechanism where faculties, students, management can provide feedback.
- ❖ The new policies in the college are also framed noting the inputs obtained. The feedback provided is analysed and corrective actions are taken based on it.
- ❖ The college also frames an annual report. This report is structured with the details about both academic and non-academic activities. This report is also communicated to the stakeholders.

6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The various operational Committees take care of Effective implementation of several action plans. Feedback is taken from the faculty members and non-teaching staff and is forwarded to the management. The Governing Body provides full support in enhancing the effectiveness and efficiency of several institutional processes. Many committees are framed who take care of implementing the resolutions passed by the management. Staff members are also encouraged to actively take part in this.

6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.

The resolutions made by management are explained in the committee report as it is done with discussion with concerned committee. The resolutions are provided in the annexure.

6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If yes, what are the efforts made by the institution in obtaining autonomy?

No, there is no such provision.

6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?

- ❖ The college has a functional Grievance Redressal cell to address the grievances of the staff and students.
- ❖ Students can even discuss their grievances with the Teacher/Principal. Efforts are made to solve the grievances at their origin itself.
- ❖ They can also drop written complaints in the complaint box placed at prime location in the college campus. This box is opened periodically and entity of the feedback giver is not revealed.
- ❖ Appropriate measures are taken to address the grievances at the earliest. Serious grievances are brought to the notice of the Governing Body.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute ? Provide details on the issues and decisions of the courts on these?

Nil

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If yes, what was the outcome and response of the institution to such an effort?

- ❖ Yes, the Institution has a mechanism for analyzing student feedback on institutional performance.
- ❖ An online link is provided in the college website. This is used to obtain feedback from the students and other stakeholders on various institutional provisions.
- ❖ A Complaint Box is placed in the College campus where students can provide their valuable suggestions and complaints (if any).
- ❖ Many teachers ask their students to give an opinion on their teaching practice. This is done through classroom interactions as well as tutorial classes, assignments and projects given to the students.

6.3. FACULTY EMPOWERMENT STRATEGIES

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?

Following steps are taken to enhance the professional development of its teaching and non-teaching staff:

- ❖ Study leaves are granted to the faculty who wish to pursue Post-Doctorate/Research. Also, three year study leave is granted for undertaking a Doctoral Research. Teachers are also encouraged to guide Ph.D. Scholars and pursue other professional courses.
- ❖ Latest ICT tools and techniques are made available for the faculty to empower their ICT skills.
- ❖ The faculties are also motivated to participate in the seminars and conferences and they are granted duty leaves provided they present paper in the respective seminar.
- ❖ The faculty members are encouraged to take up minor and major research project under the UGC Grants.
- ❖ Teachers join Orientations Programme and Refresher Courses and for that they gate duty leaves.
- ❖ The faculty evaluation model is in the similar form as UGC CAS which also requires the faculties to be engaged in professional development activities, failing which, the API scores are affected. The model is implemented for all faculties.
- ❖ Non-teaching staffs attend workshop for operating computer and different office software.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

The college provides necessary infrastructure like internet, laptop in each department etc. so that the faculty members can carry out their work without any hassle. The faculty members also are encouraged to take part in seminars/conferences and workshops.

Three (3) faculty members enjoyed FDP Programme, ten (10) faculty members availed Orientation Programme and ten (10) faculty members participated during last four years.

The college frequently conducts seminars and special talks by experts in various fields. The main objective of keeping the faculty abreast with the latest market trends is well served by conducting such events. The college also encourages faculty members to organize workshops to ameliorate the efficiency of the staff.

6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

- ❖ Service books are used to maintain the records of the faculty members.
- ❖ This book includes information of significant improvements made by the faculties.
- ❖ These may contain both the academic as well as administrative fields.
- ❖ All the performance appraisal systems, old system as well as new CAS system followed by the college are made mandatory.
- ❖ These are useful at the time of making decisions in regard to promotion. It also helps in enhancing the standard of working of the college.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?

There is a dedicated committee in the college to review the performance appraisal reports. All the eligible candidates are provided with promotion while others are motivated to make for it

the next time. The IQAC and Governing Body members review the results and shares the same with the faculties as and when necessary.

6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?

Teaching	The employees' credit cooperative society of Vidyasagar Group of Colleges
Non-teaching	The employees' credit cooperative society of Vidyasagar Group of Colleges, Group Insurance

6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?

The college promotes a very healthy and comfortable learning environment. It plays a major role in retaining the existing workforce. Also, it serves the purpose of attracting the young talent, but college does not appoint faculty members directly but appointment is done through recommendation of West Bengal College Service Commission. College appoints Guest Lecturers in different departments according to vacancy available with proper remuneration. Different departments invite eminent speakers for special lectures to enlighten students. College provides required facilities to the teachers for pursuing research and project works.

6.4. FINANCIAL MANAGEMENT AND RESOURCE MOBILIZATION

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

- ❖ The Accounts and Administration Section of the college makes sure that there is right utilization of available funds.
- ❖ Stock verification and annual audits are conducted once in every year.
- ❖ The Bursar takes care to implement effective and efficient use of available financial resources, the institution appoints a Bursar. This centralizes the financial regulation. His role is to allocate funds and regulate its proper utilization.



6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

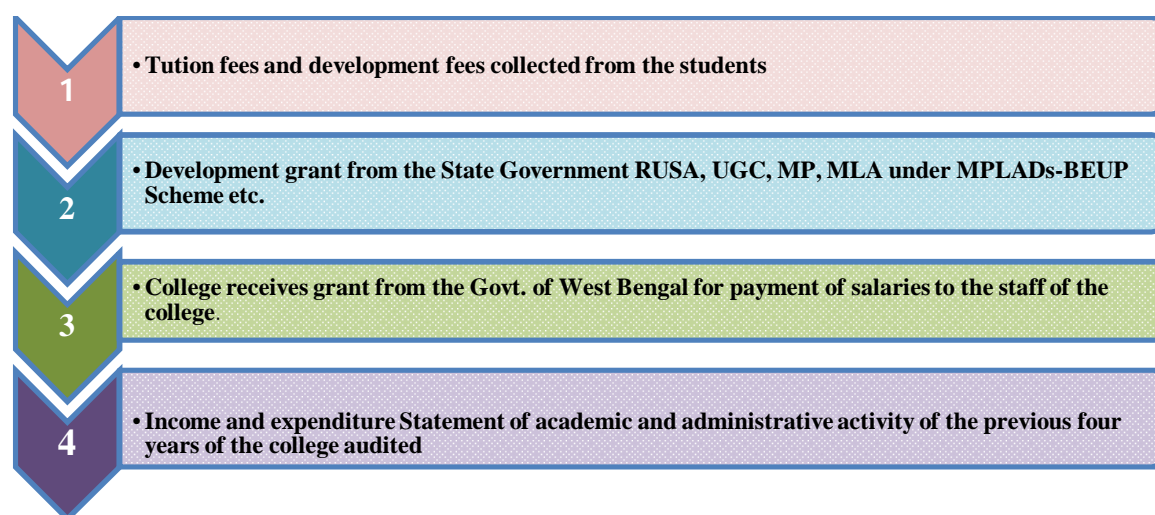
The college has a mechanism for external audit carried out by a government auditor appointed by the DPI, West Bengal. The external audit is nearing completion up to the session 2014-2015 and audit for the next session is under process. There was no major objection raised by the authority.

Table: Details of the Government Audit

Audit Authority	Date of Audit
A.K. Barman & Associates, 85 Lenin Sarani, Kol-13	16-01-2013 (2011-12)
Agawal Khemkaa & Associates- 30, Jadunath Dey Road, Kol-12	26-05-2016 (2012-13)
Agawal Khemkaa & Associates- 30, Jadunath Dey Road, Kol-12	26-09-2016 (2013-14)
S. Chowdhury & Company Chartered Accountant, 114, F/D Selimpur Road, Kol-31	Auditing is being processed for the year 2014-15

6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any.

The major sources of College receipts / funding are:

**Table: Statement of Income**

Items	2011-12	2012-13	2013-14	2014-15	2015-16
Govt. Grant-in-aid (Salary)	Rs.48992244.00	Rs.50626555.00	Rs.69444559.00	Under Process	Under Process
Grants (UGC)	Rs.100000.00	Rs.1130323.00	Rs.2518860.00	Under Process	Under Process
Scholarships (Govt.)	Rs.26200.00	Rs.55400.00	Rs.12300.00	Under Process	Under Process
Fees from Students	Rs.7125221.00	Rs.8264109.00	Rs.10563919.50	Under Process	Under Process
Misc. Receipt	Rs.19470.00	Rs.521887.00	Rs.262537.00	Under Process	Under Process

Table: Statement of Expenditure

Items	2011-12	2012-13	2013-14	2014-15	2015-16
Salary	Rs.42080133	Rs.50476663.3	Rs.68114154.6	Rs.44063166.7	To be furnished later
Contingencies	Rs.102195	Rs.118067.5	Rs.183691	Rs.180163	do
Laboratory Expenses	Rs.203863	Rs.159936	Rs.288704.50	Rs.100090	do
Festival advance	Rs.368000	Rs.336000	Rs.120000	To be furnished later	do
EPF	To be furnished later	Rs.4127125	Rs.4805679	do	do
Miscellaneous	Rs.196534.82	Rs.500	Rs.00	do	do

The affiliated University provides infrastructural support by providing computers, laptops, projectors etc. to the college with no additional cost.

6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).

The college tries to secure additional funding from MP and MLA LAD funds. The infrastructure is also used for conducting IGNOU classes on the weekends.

6.5. INTERNAL QUALITY ASSURANCE SYSTEM (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

Yes, the institution established an Internal Quality Assurance Cell after the first accreditation by NAAC.

The institutional policy is in regards to quality assurance and quality sustenance. It may be in all areas of academics and administration so that the vision and mission of the college are fulfilled. For this IQAC conducts regular meeting with different committees and other stake holders and understands the demand and duly recommends to the Principal and to the Governing Body.

b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

IQAC of the college is an active unit of the college and regularly makes decisions during its meetings. It can be related to quality enhancement.

Some major decisions of the IQAC which were approved by management/authorities and implemented are:

Plan of action	Achievements
To increase college timings	college timings are increased henceforth are 6:30 am to 12:30 pm
To introduce a course on journalism and mass communication	The course was introduced

Plan of action	Achievements
To augment the infrastructural development of the college and develop the third campus at 8A Shibnarayan Das lane	The 3 storied new building of the college is at the third campus in nearing completion
To upgrade the computerization of the administrative section	partial computerization of administrative work is under process
To initiate the automation of the Central library and to purchase new books, journals and laboratory equipments	Automation of the central library has been initiated and UGC XII plan grant has been utilized to purchase new books and journals and laboratory equipments
To develop modern computer lab in the new building for the use of students and faculty	The computer lab in the new building is being equipped with all modern equipments
To enhance student development in NCC and NSS and other social activities	Students were encouraged to take up NSS and NCC. Students participated in many events
To arrange for feedback responses from students	Feedback was collected by all departments from the 3rd year outgoing students

c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

Yes, there are external member in the IQAC; such as---

1. President of General Body,
2. Government Nominee of General Body,
3. Member, Archival Section, Kolkata Corporation,
4. MLA, as Local Community Representative,
5. Member, Alumni association.

d. How do students and alumni contribute to the effective functioning of the IQAC?

The IQAC also has members from alumni and the students. The IQAC interacts with the committee and takes feedback on quality initiatives. Both the wings contribute with their opinions and activities effectively in the functioning of IQAC.

e. How does the IQAC communicate and engage staff from different constituents of the institution?

The IQAC is composed of members from different stakeholder sections like faculty, students, parents, alumni, administration staff and management as well as external members. The decisions made by this core committee are notified to stakeholders through circulars, notice boards, college website, etc. The convener of IQAC communicates with all the committees and engages staff if required. This process is implemented with the permission of Governing Body.

6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If yes, give details on its operationalisation.

There is an integrated framework to ensure quality assurance. All the academic and administrative activities are carried out keeping in mind the schedule mentioned on the annual academic calendar. Academic audit has been introduced from the current session and administrative audit is proposed to be conducted to ensure adherence to the academic and administrative calendar.

6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If yes, give details enumerating its impact.

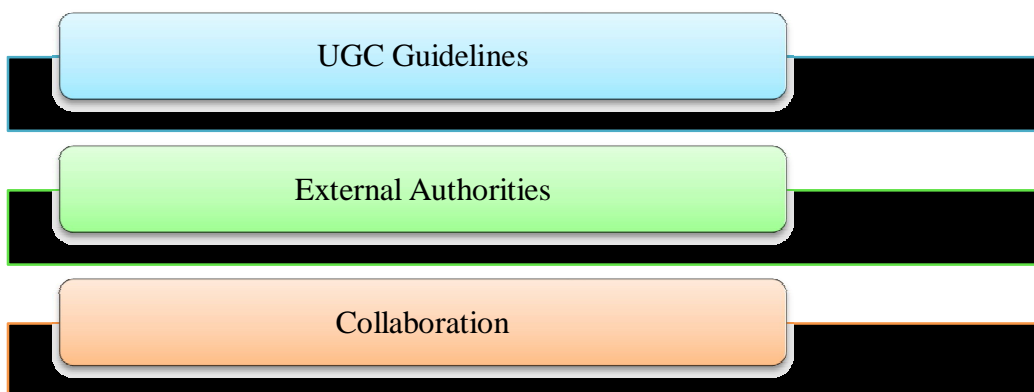
- ❖ Eminent researchers are invited for various events like presentations, guest lectures and workshops.
- ❖ Our college organizes training session for the effective implementation of the quality improvement measures.
- ❖ The IQAC conducts internal workshops on a regular note in order to educate faculties and staff for the internal quality requirements in accordance with the quality policy.
- ❖ UGC recommended courses and research works are done by teachers along with publications of books and journal articles regularly.

6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If yes, how are the outcomes used to improve the institutional activities?

Yes, the college undertakes periodic academic audit of the academic provisions.

6.5.5 How are the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?

- ❖ The internal quality assurance mechanism of the college maintains its alignment with the education policy and guidelines of UGC.
- ❖ The examination schedules and activities like co-curricular activities, extension activities and so on are organized as per the guidelines from external authorities.
- ❖ Many of the policies and frameworks are in accordance with external policies.



6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

- ❖ Academic calendar and examination schedule is prepared at the commencement of the session and notified to the students.
- ❖ The admission committee reviews the profiles of the enrolled students and admission data every year to improve the admission process in the upcoming year.
- ❖ Feedback from all the stakeholders is taken and the changes are incorporated in various processes accordingly as and when required.
- ❖ There is no formal mechanism for reviewing the teaching learning process on a continuous basis but the teacher evaluation by students is implemented on an annual note.
- ❖ Many a times, the respective representatives of the classes are asked to obtain feedback on the learning process from the students. This feedback is then taken to the Principal by HOD in sealed envelope and Principal takes necessary actions after analysis of those.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders? Any other relevant information regarding Governance Leadership and Management which the college would like to include.

- ❖ Regular meetings are organized between the IQAC and all stakeholders.
- ❖ Communication with internal stakeholders is maintained directly by IQAC committee members of the college, and stakeholders are informed through notice board, website updates and circulars.
- ❖ Policies and plans are also notified to the alumni during alumni meet.
- ❖ Students, faculty and alumni are active members of various committees who help in making important policy decisions.

CRITERIA VII: INNOVATIONS AND BEST PRACTICES

7.1 ENVIRONMENT CONSCIOUSNESS

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

Green Audit has been introduced in our college in the year 2017.

7.1.2 What are the initiatives taken by the university/college to make the campus eco-friendly/ environment-friendly?

Our college has a very active Green Club for environment-friendly activities and the club emphasises on eco-consciousness. The detailed activities of our Green Club are enumerated in the annexure.

- ❖ The College campus has been made a no-smoking and plastic-free zone. The college Beautification committee is instrumental to maintain the cleanliness and beauty of the College campus. A colourful butterfly garden will come up at Vidyasagar Smriti Mandir.
- ❖ Energy Conservation: The College is taking all possible initiatives for energy conservation and the new building of our College has been designed accordingly to save energy. The employees and students are advised to use natural light, turn off the switches of lights, fans, computers, electronic equipments when not in use. There is sufficient cross ventilation in laboratories and class rooms to sustain necessary oxygen levels and students have been cautioned to avoid the unnecessary use of electricity. LED lights shall be installed to save electricity consumption.
- ❖ Use of renewable energy—The college has taken initiatives to install Solar Panels in the coming years. Our college has approached WBREDA and preliminary measures are being adopted. A proposal has been submitted to Minister in-charge, Department of Power N.E.S., Govt. of West Bengal for installation of solar power station.
- ❖ Rain Water Harvesting: The college has plans to store and recycle rain water and use that water for gardening.
- ❖ Check Dam Construction: Not Applicable
- ❖ Efforts for Carbon Neutrality: We switch on AC machines only when it is required. Five star energy rating is given priority for purchase of new electrical equipments.
- ❖ Plantation:
 - The Extension activity committee organized a tree plantation ceremony at Vidyasagar Smriti Mandir. Saplings of Mahogany were planted to foster a green ambience. NSS unit of our college participated enthusiastically in the event held on 09 August, 2016.
 - At the NSS camp on the 15 of February, 2017 NSS students initiated a drive to water plants at Vidyasagar Smriti Mandir grounds.
- ❖ Hazardous Waste Management: Significantly enough no hazardous waste is generated by the college. Waste disposal is adequately taken care of keeping in view the rules of Kolkata Municipal Corporation. The NSS unit of our college creates awareness of environmental hazards and campaigns to prevent the use of plastic or polythene products in the college premises. Incinerator donated by VCFW alumni association has been installed for disposal of waste.

- ❖ **E-Waste Management:** The college disposes off e-wastes for recycling. The college plans to purchase environment-friendly Electronic Data Processing (EDP) Equipments to avoid dumping of e-waste.

7.2 INNOVATIONS

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

The details of innovations introduced during the last four years which have generated a positive perspective on the functioning of the college are enumerated below:

- ❖ **Establishment of Vidyasagar Research Centre for Studies in Education and Society**

To foreground interdisciplinary research the college with a unique vision to make Vidyasagar College for Women a centre for higher learning has developed *Vidyasagar Research Center for Studies in Education and Society*. The Center has come up with a noble vision to foreground the cause of the great social reformer of Renaissance Bengal under whom our college is named. The Centre is striving hard to pursue short-term research projects focused on social and cultural history of 19th century Bengal. Short term fellowships shall be offered emphasizing interdisciplinary scholarship to teachers and students. A grant of ten lacs has already been sanctioned for VRC from BEUP Fund vide Memo No. RC ML 112.161/16666 of 2016-17 dated 21/9/2016. A Seminar of Vidyasagar Research Centre was held on 28 July, 2016 at the new building auditorium. Eminent speakers were Smt. Smita Bakshi (MLA) , Dr. Prashanta Banerjee (great grandson of Vidyasagar), Dr. Barun Chakraborty and Dr. Jayanta Mitra. The seminar was titled "Anubhave Anudhyane Vidyasagar". Smt. Smita Bakshi announced a grant of rupees ten lakhs for the activities of the centre on the eventful day of the seminar.

- ❖ **Online Admission**

Our college maintains complete transparency in Admission Process. Online Admission of students and Transparency in Merit List has had a huge positive impact in developing faith and trust in our college.

- ❖ **Biometric Attendance**

Our college has introduced biometric attendance for all staff members of Vidyasagar College for Women.

- ❖ **Arts and Science Exhibition**

Students participate in Arts and Science Exhibition in every year organized by themselves. Department wise they exhibit a theme or more with proper demonstration of the exhibited project items. This practice builds up students' confidence and enhances their ability to demonstrate a topic to others. This develops research mindedness among students and they become techno-savvy. On 2 and 3 February, 2016 and 3 and 4 February, 2017 these events demonstrated the artistic skill of our students. Students presented showcased their talent with challenging new ideas. As an instance one can cite the example of the graphic designing skills of Film Studies department that came up with digital displays. As a whole the graphic designing skills, artistic merit and creativity of all our students found a venue for expression in this spectacular display of works of art.

7.3.1 Elaborate on any two best practices as per the annexed format which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

Best Practice 1

Title: Extension of College timing

Objective: The objective of extension of timings is to meet the requirement of classes of all subjects and other multiple works of different activities.

Content: Previously college hours was scheduled from 6:15 to 11 am. But this time was not sufficient to meet the requirement of classes and other activities. So college authority has decided to extend the time and it has been framed within 6:45 am to 12: 45. pm. As the old college building is shared by two other colleges, therefore classes of our college are scheduled solely in the classrooms of new building from 11 am onwards.

Evidence of Success: This is a student-centric venture and students are happy to attend their classes. Now they are able to participate in first class as the time is not so early morning and they are also able to join other activities.

Problems encountered and Resources Required

Still the college has space constraint and the college requires a plot of land. Once Post graduation is introduced we would require more classrooms hence we require a plot of land.

The department of Film Studies requires space for creation of film library and an exclusive room for film editing.

Notes (optional)

Once the third floor is constructed and a Gymnasium will be set up to maintain and monitor health and fitness of students. Students will undergo interesting work out sessions in the gymnasium for their physical and mental well-being.

Best Practice 2

Title: Earn While you Learn

Content: The UGC has the 'Earn While You Learn' Scheme to provide some financial help to needy students, who are not getting any other fellowships by having options for remunerations on per day basis for their assistance to academic, library and administrative work of the Institution. Following this scheme, our has employed quite a few students to facilitate their learning process. They are currently helping the librarian to digitalize the library stock. They are being paid a fixed sum per entry. The college has plans to employ more students in the office.

Evidence of Success: This is to help needy students financially in one hand and to complete works of library on the other. As we have some students who are financially weak but as student they are meritorious. to continue their studies they need to earn something to support themselves. College has taken the initiative to help them and encourage them in their studies.

Problems encountered and Resources requires: Sometimes students are not highly skilled as professionals and teachers have to guide them while doing data entry job. Still students are encouraged to engage themselves in this work.

Contact Details

Name of the Principal: Dr. Rupali Chaudhuri

Name of the Institution: Vidyasagar College for Women

City: Kolkata Pin Code: 700006 Accredited Status: B

Work Phone: 033 2241 8889 Website: www.vcfw.org

Email id: principal@vcfw.org Mobile: +91 9433177591

Evaluative Report of Department of Bengali

1. **Name of the department:** Bengali
2. **Year of Establishment:** 1960
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and IntegratedMasters; Integrated Ph.D., Etc.):** UG –(General / Hons.)
4. **Names of Inter disciplinary courses and the departments/units involved:**Nil
5. **Annual/semester/choice based credit system (Programme wise):**Annual
6. **Participation of the department in the courses offered by other departments:** Nil
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	0	0
AssistantProfessors	5	4

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualificatio n	Designatio n	Specializatio n	No. of Years of Experienc e	No .of Ph.D.Student s Guided for the Last 4 years
Dr. Ajanta Mitra	M.A., B.ED., M.Phil, Ph.D	Associate Professor	Linguistics &Folk Literature; Poetry & Drama; Morphology Structuralism & Stylistics	23	-
Dr. Nanda Mallick	M.A., Ph. D.	Associate Professor	Saptadash Satabdir Bangla Sahityergoti- prakriti	20	-

Dr. Piyali Dutta Chowdhury	M.A., Ph. D.	Assistant Professor	Tagore Studies	10 years 7 Month	-
Ganesh Hembram	M.A.	Assistant Professor	Bengali Literature of Medieval Period	2 year 3 months	-

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and Practical classes handled (programme wise)
By temporary faculty (guest faculty): Nil

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General
1 st year	20 : 1	72 : 1
2 nd year	15 : 1	70 : 1
3 rd Year	15 : 1	70 : 1

14. Number of academic support staff (technical) and Administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support staff (Technical)	Nil	Nil
Administrative staff	Nil	Nil

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. - Nil

Ph. D. - 3

M.Phil. - 0

P.G. - 1

16. Number of faculty with ongoing projects from

a) National) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status
Dr. Ajanta	Lokojupadaneprotribadibhabna: dui banglar char	UGC	1,24000	Minor research	Completed

Mitra	kobi	project	in 2014		
Dr. Ajanta Mitra	Dictionary of Folklore and Anthropology (Loksanskriti o NribidyarAbhidhan), Contributed 10 items in the book edited by Prof. Barun Kumar Chakraborty of Kayani University.	LokoSanskriti O AdibashiSanskriti Kendra, Dept. of Information & Culture, Govt. of West Bengal	124000	-	Completed in 2009
Dr. Ajanta Mitra	On the Concept of Theatre : An investigation related to Bohuroopi and other dramatic groups (1979 to 2002)	UGC	36000	Minor research project	Completed (2002 – 2004)
Dr. Piyali Dutta Chowdhury	RABINDRANATHER BIDESI SAHITYA PATHER EKTI SUCHIKRITA BISLESAN (Tagore's readings of foreign literature: a critical bibliographic analysis)	UGC	Rs. 1,12,000	Minor research project	Completed
Dr. Piyali Dutta Chowdhury	19 century Renaissance and Bengali Women	UGC	Rs 1,40,00	Minor research project	ongoing

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

*a) Publication per faculty: 08

*Number of papers published in peer reviewed journals (national/international) by faculty and students: Nil

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.): Nil

* Monographs Nil

* Chapter in books: 08

* Books edited: Nil

* Books with ISBN/ISSN numbers with details of publishers: Nil

* Citation Index: Nil

- * SNIP: Nil
- * SJR: Nil
- * Impact Factor: Nil
- * H-index: Nil

Books

S/n	Name of the faculty	Name of the Chapter / Article	Name of the Book (ISBN/ISSN)	Year of Publishing	Impact Factor
1.	Dr. Ajanta Mitra	RabindranatherSikkhaBhabna :SahojPranerKhooshi	<i>Proceedings of International Conference on RabindranatherSikkhaBhabna</i> (ISBN –978-984-34-1085-6)		
2.		Bangla NatyomoncherSamprotikOtit. .TukroChobi	<i>SahityaAngan</i> (ISSN :2394 4889)		
3.	Dr. Piyali Dutta Chowdhury	Tagore's Idea of Manassundari	1.Sufism and India Spiritual Traditions Educational Perspe ISBN:978 -81-8550 3-06-6	2015	
	Dr. Piyali Dutta Chowdhury	VabnarPrampara: BouthakuronirHaat, Prayaschitto O Muktodhara/RabindranatherMuktodhara	2.Rabindranather Muktodhara Edited by Sanat Kumar Naskar/ ISBN:978-93-820-	2015	
4.		Bijon Bhattacharya: Ananyashadharonabhineta	Shatoborshebijon Bhattacharya (ISBN: 978-93-82251-31-6)	2016	

5.		Mancha theke Cinemay Bijon Bhattacharya	Abohoman Kaler Bangla Sahitya 978-93-82094- 93-7	2016
6.		Gora: Tagore's thought on Nationalism and Internationalism	Some Indian Thoughts on Nation, Nationalism and Beyond 978-93-80736- 02-0	2016
7.	Ganesh Hembram	Myth Puraner Abohe Ramnarayan Ta rkoratner Natak	Somay Tomake(ISSN : 2231- 5802)	

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: Nil

22. Student projects:

- Percentage of students who have done in-house projects including interdepartmental program: Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: Nil

23. Awards/recognitions received by faculty and students:

Awards/recognitions received by Dr. Ajanta Mitra

- Awarded GOLD MEDAL for Exemplary contribution in the field of Bengali Ballad-Morphology and Structuralism by Acharya Dinesh Chandra Sen Research Society, Kolkata at Press Club< Kolkata, 31st May 2013.
- Winner of “HELLO KOLKATA SAHITYA PURASHKAR” for research work on Literature at Kolkata Book Fair, 7th February 2015.

24. List of eminent academicians and scientists/visitors to the departments:

Name	Designation	Affiliation	Date
Prof. (Dr.) Pallab Sengupta	Ex-President	Asiatic Society, Kolkata	2013
Prof. (Dr.) Barun Kumar Chakraborty	Emeritus Professor	Rabindra Bharati University	2016
Prof. (Dr.) Biplab Chakraborty	Ex-Professor	Nagpur University	2014
Prof. (Dr.) Aloka Chatterjee	Professor	Banaras Hindu University	2013
Prof. (Dr.) Satyabati Giri	Professor	Jadavpur University	2015
Prof. (Dr.) Sharmila Bagchi	Professor	Tilka Majhi Bhagalpur University	2014
Prof. (Dr.) Tarun Mukherjee	Professor	University of Calcutta	2013
Prof. (Dr.)Urmi Roychoudhury	Professor	University of Calcutta	2014
Prof. (Dr.) Munmun Gangyopadhyaya	Director & Professor, Tagore Research Society	Rabindra Bharati University	2016
Dr. Ashimananda Gangyopadhyaya	Associate Professor	Kalyani University	2013
Dr. Suranjan Midday	Associate Professor	Rabindra Bharati University	2015
Dr. Adris Biswas	Associate Professor and Eminent Columnist	Raigunj Surendranth College	2017

25. Seminars/Conferences/Workshops organized & the source of funding :

S/N	Name Of The Seminar	Sponsored By	Topic	Held On
1.	UGC-Sponsored National Seminar	UGC	Contemporary Bengali Literature : In Search Folkloric Elements	22 nd & 23 rd March 2013

26. Student profile programme/course wise:

Nameofthe Course/programme (Honors)	Year	Applications received	Selected	Enrolled		Pass percentage
				*M	*F	
	2012-13	344	47	-	47	88.35
	2013-14	353	57	-	57	94.29
	2014-15	359	59	-	59	100
	2015-16	582	57	-	57	88.37
	2016-17	482	74		74	

Name of the Course/programme (General)	Year	Applications received	Selected	Enrolled		Pass percentage*
				*M	*F	
	2012	254	121	-	12	46.46
	2013	278	193	-	19	51.30
	2014	264	204	-	20	35.94
	2015	216	178	-	17	-
	2016	283	119		11	-

*M=Male *F=Female

** The data is for students of BA general on accumulative basis for general subjects department wise data is recorded

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. -2012-13	100%	0%	0%
B.A. -2013-14	100%	0%	0%
B.A. -2014-15	100%	0%	0%
B.A. -2015-16	100%	0%	0%

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.?

29. Student progression

Student progression	Against % enrolled
UG to PG	As an approximate % (90)
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D to Post-Doctoral	-
Employed	-
• Campus selection	
• Other than campus recruitment	
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities (Departmental)

- Library: Yes
- Internet facilities for Staff & Students: Yes
- Class rooms with ICT facility: Yes
- Laboratories - N.A.

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type of financial assistance	No. of students
Kanyashree	08
College fees concession	Nil
National HRD scholarship	Nil
NSP(National Scholarship Portal)	Nil
Any other	Nil

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held on
Adhunik kobita path o antarangaupalobdhi	Prof. Mostak Ahmed	28/11/2012
Adhunik kobita lokavaransalee	Prof. Biplob Chakroborty	11/10/2013
Bahumatrik Rabindranath	Dr. Suranjan Midde	22/12/2015
Matribhasa Chorchar Guruty O Prosarata	Sri Biplab Dutta and Sourabh Chakroborty	27/02/2016
Uchhyo Sikhyay Matribhasa Proyojoni yota	Prof. Adris Basu	21/02/2017

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment
- Class Test
- Seminar by External Experts
- Student Seminar

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students):

	2012-13	2013-14	2014-15	2015-16
NCC	-	-	-	-
NSS	07	08	08	07
Other(details)	-	-	-	-

35. SWOC analysis of the department and Future plans

Strength

- Faculty members have strong academic backgrounds and are actively involved in research and projects.
- Classes are taken sincerely and regularly by all the faculty members of the department to cover the syllabus on time. Tutorial classes are held for all student and special remedial classes for upliftment of weaker students.

Weakness

- At least one full time faculty is necessary to provide better support and service to the department.
- Microphone facility to faculty members is necessary, specially in large classes for better audibility of lectures.

Opportunities

- Brand name, location of the college and departmental reputation over a number of years attracts students both from inside and outside Kolkata.
- Period interactions with the guardians through parent-teacher meetings helps to sort out various problems.

Challenges

- No separate room available for the department to store confidential documents and to discuss departmental issues with faculty members and students.

Future Plans

- To open Post Graduate course in Bengali to provide opportunities for higher education
- To organize relevant Workshops and Seminars to enlighten students and faculty members

Annexure -1

Ajanta Mitra

Sl. No.	Description	Presented at	Date presented	Remarks
1	2-DAY INTERNATIONAL SEMINAR ON "VARYING CONTEXTS IN BENGALI AND JAPANESE LITERATURES"	UNIVERSITY OF CALCUTTA	22-23 DECEMBER, 2013	

Annexure-2

Piyali Dutta Chowdhury

Sl No	Description	Presented at	Date presented
1.	Two Days National Seminar on Sufism and Indian Spiritual Traditions:Sustaining the education of heart	VisvaBharati, Department of Education on Tagore's idea of Manassundari	23-24 March, 2015
	One Day National Seminar on Swadhinatauttorbanglanatyach arvha:Archarcharnanapath	Basirhat College, Dept. of Bengali on Tinertalwar: Utpal Dutta-erbhabna o manchayan	22 September, 2015
	Two Day National Seminar on JanmoshataborsheAdwaitoMalobarman	Acharya Jagdish Chandra Bose College, Dept. of Bengali on Titasekti nadir naam: Nostalgia	29-30 September, 2015
	Two Days National Seminar on ShataborsheBijon Bhattacharya	Bidyanagar College, Dept. of Bengali on Bijon Bhattacharya: Ananyashadharonabhineta	7-8 October, 2015
	One Day International Seminar on BanglacharchaAbohomanKaler Bangla Sahitya	University of Calcutta on Mancha thekeCinemayBijon Bhattacharya	21-Feb-16
	One Day State Level Seminar on Bangla Godyo O Kobita	Prafulla Chandra College, Department of Bengali on Bangla Gadyoshaili O Rabindranath	01-Sep-16
	Two Days national seminar on Bangla SahityeBirotto	Bidhan Nagar Sarkari College, Bangla Bivag on Gora: RabindrachintarSreshthoAdorshobaad	22-23 February, 2017
	Two Days International seminar on Pragadhunik Bangla Sahitya O Sanskriti	Madhya JugerBangaliMohilarSahityacharcha	28 February -1 March, 2017
	Two Days International Seminar on Higher Education through Mother-Tongue: Problems and Prospects	Department of Education, Jadavpur University on MatribhashaeUchhoshikkha: Sankolpo Chai	7-8 March, 2017
	One day International Seminar on Rabindranath-ergaan(Songs of Tagore	Centre for Studies and Research on Tagore, Rabindra Bharati University on Rabindrageetikabyevaishnavtatya	17-Mar-17

**Annexure 3:
Ganesh Hembram**

Sl No	Description	Presented at	Date Presented	Remarks
1.	2 days international seminar on TarasankorerKalindi: Santal Prosango o Onanya	Rabindrobharati University	15.03.2016- 16.03.2016	
2	1 day international seminar on Raja thekeArupratan o Shapmochan: Muktiranoderudwel	Centre for Studies and Research on Tagore	29.03.2016	
3.	International Seminar on Agnigorvo: DoridroSangramiManuserBecheOtharKahini	VisvaBharati University	19.09.2016- 20.09.2016	
4.	International Seminar on Pre-Modern Bengali Literature and Culture	Rabindra Bharati University	28.02.2016 & 01.03.2016	
5.	National Seminar on AranyerAdhikar: AdibasiderKothinSangramerMohagatha	Bidhannagar Govt. College	22.02.2017- 23.02.2017	
6.	International Level Workshop on Samprotik Rabindra Samikhya	Department of Education, Jadavpur University and Byanjonborno Foundation in collaboration with MahadevanandaMahavidyalaya	26.08.2016- 01.09.2016	
7.	International Workshop on Rabindranath	Centre for Studies and Research on Tagore, Rabindra Bharati University	23.09.2016- 29.09.2016	

Evaluative Report of Department of English

1. **Name of the department:** English
2. **Year of Establishment:** 1960
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., Etc.):** UG –(General / Hons.)
4. **Names of Inter disciplinary courses and the departments/units involved:** Nil
5. **Annual/semester/choice based credit system (Programme wise):** Annual
6. **Participation of the department in the courses offered by other departments:** Nil
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors		
Assistant Professors	04	04

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the Last 4 years
SHREERPARNA GHOSAL	PhD	Assistant Professor in English	William Blake	20 years 3 months	N.A.
MADHUMITA DUTTA	PhD	Assistant Professor in English	Sri Aurobindo	16years	N.A.
PRADIPTA MUKHERJEE	PhD	Assistant Professor in English	Literature and Cinema	10 years 2 months	N.A.
KEKA DAS	M.A.	Assistant Professor in English	American Literature	6 years 11 months	N.A.

11. **List of senior visiting faculty:** Nil

12. Percentage of lectures delivered and Practical classes handled (programme wise)
By temporary faculty (guest faculty): Nil

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General
1 st year	72:4	28:4
2 nd year	30:4	20:4
3 rd Year	36:4	24:4

14. Number of academic support staff (technical) and Administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. - Nil

Ph. D. -03

M.Phil. -Nil

P.G. - 01

16. Number of faculty with ongoing projects from

a) National b) International funding agencies and grants received: None

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status
Madhumita Dutta	Narratives of Resistance to the Narrative of Love: A Short Biography of Sri Aurobindo	UGC	Rupees One Lakh Twenty Thousand	Minor Research Project	Completed
Pradipta Mukherjee	Shakespeare on screen	UGC	Rupees One Lakh Nineteen Thousand Two Hundred and Fifty	Minor Research Project	Completed

18. Research Centre/facility recognized by the University: Nil

19. Publications: 2012-2017(Add enclosure, if required)

*a) Publication per faculty:

*Number of papers published in peer reviewed journals (national/international) by faculty and students: 7

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.)

* Monographs Nil

* Chapter in books 7

* Books edited 3

* Books with ISBN/ISSN numbers with details of publishers 3

* Citation Index Nil

* SNIP Nil

* SJR Nil

* Impact Factor Nil

* H-index Nil

Paper / Article

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ International	Year of Publishing
1.	Shreeparna Ghosal	----	----	----	----
2.	Madhumita Dutta	Name of Chapter: <u>Woman Poets Now and Then: Kamala Das and Aphra Behn</u>	Chapter in Newsletter: Woman's Studies Centre, Lady Brabourne College. ISSN: 2395-4299	National	March, 2015, volume 6
		Chapter in Journal <u>A Tale of Love that Transcends Gender</u>	<i>Sraddha</i> , . ISSN: 2278-2117	National	February, 2016. Volume 7, no. 3. Sri Aurobindo Centre for Research in Social Sciences
		Name of Chapter: <u>The Mother and the Legacy of Spiritual Feminism</u>	<i>Sraddha</i> , ISSN: 2278-2117	National	February, 2017. Volume 8, no. 3. Sri Aurobindo Centre for Research

				in Social Sciences
3.	Pradipta Mukherjee	“Cultural Politics of ‘Brand Shakespeare’ in Post 90s Cinematic Adaptations”	Journal of the Department of English, Research and Criticism, Benaras Hindu University ISSN---2229-3639.	National New Series, Volume 6, 2015, Benaras Hindu University
		“Penny Arcade Nightmares, visual excess and filmic epiphanies in Taymor’s <i>Titus</i> ”	Journal of the Department of English, University of Calcutta . Vol. XXXVII, ISSN 2249-4537, 2012-13	National Published 2014
		“Cross Gender Trouble and the Politics of Popularisation in <i>Shakespeare in Love</i> ”	Journal of the Department of English, University of Burdwan	National 2014
		Article ‘Existence by proxy---The Tragic Paraphernalia of Samuel Beckett’s comic absurdity.’	The Sunday Statesman, 8 th Day, Life and Letters	National 24 May, 2015.
		‘Spellbound by his genius: Alfred Hitchcock as Master of Suspense’	The Sunday Statesman, 8 th Day, Life and Letters	National 02 November, 2014.
		‘Of English Landscape Painters, Impressionist art and Literature’	The Sunday Statesman, 8 th Day, Life and Letters	National 31 August, 2014
4	Keka Das	"Elizabeth Bennet- A New Woman in the Making?"	"Literary Quest"- An International, Peer-Reviewed, Open Access, Monthly 2349-5650 Volume 1, issue 8	International January, 2015
		"De-coding Violence: An Obsession with the Macabre in select texts of Ted Hughes."	"Contemporary Discourse"- A Peer-Reviewed International Journal, 0976-3686, , Volume 6,	International January, 2015

		issue 1		
	"Problematic of Racism and Sexism: dialog{ue}ic in Toni Morrison's "The Bluest Eye"	International Journal of Research (IJR), 2348-6848; IMPACT FACTOR-3.541,	International	June, 2015
	"Literary Perspectives on the status of Women in Gay Gaze-a critical analysis of Mahesh Dattani's Select Narratives	"LangLit"- An International Peer-Reviewed Open Access Journal, 2349-5189, Volume 2, issue 1	International	August, 2015
	"Human Development and Women: An Analysis with particular reference to Dark-Skinned Women"	"Indian Journal of Developmental Studies", 2320-0499,		January 2014

S/n	Name of the faculty	Name of the Chapter / Article	Name of the Book (ISBN/ISSN)	Year of Publishing	Impact Factor
1.	Shreeparna Ghosal	Article -Indian dance and Desi Diaspora	The Diasporic Dilemma: Exile, Alienation and Belonging ISBN 978-81-8043-111-1	2014	
2.	Madhumita Dutta		Savitri: A Study in Style and Symbolism ISBN: 978-93-80736-23-5.	2013	
			Sri Aurobindo: A Legend. ISBN: 978-93-80736-23-5.	2016	
			:(Ed.)Some Indian Thoughts on Nation, Nationalism and Beyond.	2016	

		ISBN: 978-93-80736-02-0	
	<u>Chapter in Edited Book Sri Aurobindo's Perseus the Deliverer—A Text of Liberation</u>	<i>Discourses on Indian Drama in English</i>	2013
	<u>Chapter in Edited Book Self and Society --- The Aurobindonian Perspective</u>	<i>Self and Society: Our Sojourn with Indian Writing in English</i>	2013
	<u>Chapter in Edited Book The Anti-Feminist Note in Tagore's Raja</u>	<i>The Other Universe: An Anthology of Women's Studies</i>	2015
3.	Pradipta Mukherjee	Shakespeare on the Celluloid: Global Perspectives ISBN—978-93-80761-527	2014
	“Memory, Trauma, Guilt: Telling Tales of Afghanistan and the Politics of (Mis)Recognition in Khaled Hosseini's <i>The Kite Runner</i> ”	”. <i>The Diasporic Dilemma: Exile, Alienation and Belonging</i> ISBN: 978-81-8043-111-1	2014
	“ <i>Silsila yeh chahat ka...</i> Negotiating Identities and the Female Gaze in Three Bollywood Screen <i>Devdases</i> ”.	The Gendered India: <i>Feminism and the Indian Gender Reality</i> ISBN: 978-93-81672-00-6	2012
		. Co-edited <i>The Diasporic Dilemma: Exile, Alienation and Belonging</i> , Creative Books ISBN--- 978-81-8043-111-1, 2014	2014
		Co-Edited	2016

			<i>Women's Education in India: Past Predicaments and Future Perspectives,</i> Avenel Press, Kolkata ISBN---978-93-8	
	"Women, Media and Resistance in Contemporary Indian Cinema".		<i>The London Film and Media Reader</i> 3. Ed. Phillip Drummond. A Collection of Essays from the London Film and Media Conference, ISBN---978-0-9573631-5-1 (International Publication).	2013
	"Postmodern aesthetics and hyper-modern setting in Baz Luhrmann's <i>William Shakespeare's Romeo+Juliet</i> " in the book of Proceedings		Only Connect: UGC Seminar on Shakespeare , A Publication of Sivanath Sastri Col ISBN---978-93-80761-10-7	2012
	"Short Story into Film: Predation Fears and Complexity of desires in Alfred Hitchcock's adaptation of The Birds"		Anthology titled Modern Short Story: Text and Narrative A Publication of Krishnagar Women's College, Department of English, UGC National Seminar. ISBN---978-81-924395-0-1	2012
4	Keka Das	Article in an edited book- "Article titled "Expiation of Patriarchy through Matriarchal Resurgence: A study of oscillation of power in John Steinbeck's 'The	"Studies in Feminism"; edited by Lilack Biswas; Published by Partridge Publications.	978-1-4828-7188-3

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards:

Faculty Name	Committee/ Board Name	National/International/ Editorial Boards Type
Pradipta Mukherjee	Shakespeare Society of India;	National
	Shakespeare Society of Eastern India; ISCS	National
Shreeparna Ghosal	Centre for Studies in Romantic Literature	National

22. Student projects:

- Percentage of students who have done in-house projects including interdepartmental program: WALL MAGAZINE 2016
EXHIBITION 2017
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: Nil

23. Awards/recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/visitors to the departments:

Topic	Speaker	Held on
Diaspora and Cultural Exchange	Dr Niladri Ranjan Chatterjee, Professor, Dept of English, Kalyani University	26 February 2013
	Dr Avinash Jodha, Associate Professor in English, Govt College, Dungar, Bikaner; Dr. Sajalkumar Bhattacharyya, Associate Professor, Narendrapur Ramakrishna Mission College.	26 February 2013
Film Festival (in collaboration with Bengali, Hindi, Film Studies, Journalism and Mass Communication)	Dr Sanjay Mukhopadhyay, Professor, Dept of Film Studies Jadavpur University	28 March 2016

25. Seminars/Conferences/Workshops organized & the source of funding :

S/N	Name of the seminar	Sponsored by	Topic	Held on
	Name of the Seminar organized by the department			
1.	Diaspora and Cultural Exchange	IQAC, VCFW	Diaspora Studies	26 February, 2013.
2.	Departmental Students' Seminar	V.C.F.W.	From their syllabi	5 th February, 2016.
3.	Departmental Students' Seminar	V.C.F.W. 1 st Year	From their syllabi	14 th February 2017.

26. Student profile programme/course wise:

Name of the Course/programme	Year	Applications received	Selected	Enrolled		Pass percentage
				*M	*F	
Honors	2012-	830	50	-	57	85.71/100%
	2013-	878	54	-	59	79.17/100%
	2014-	584	63	-	67	73.91
	2015-	971	65	-	67	68%
	2016-	772	72	-	-	

Name of the Course/programme	Year	Applications received in all subjects	Enrolled		Pass percentage
			*M	*F	
me General	2012-13	254	-	111	46.46%
	2013-14	278	-	22	51.30%
	2014-15	267	-	27	35.14%
	2015-16	216	-	28	31.25%
	2016-17	No data available till	-	42	-

***M=Male *F=Female**

**** This data is from B.A. General on a cumulative basis for General subjects. Departmentwise data is not recorded.**

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. -2012-13	100%	0%	0%
B.A. -2013-14	100%	0%	0%
B.A. -2014-15	100%	0%	0%
B.A. -2015-16	100%	0%	0%

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? No data available

29. Student progression

Student progression	Against % enrolled
UG to PG	As an approximate % (40%)
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D to Post-Doctoral	-
Employed	
• Campus selection	4% (100 students appeared for campus interview)
• Other than campus recruitment	-
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities (Departmental)

- a) Library: The Dept. has a small collection of books in the Seminar Library for the benefit of Honours Course Students.
- b) Internet facilities for Staff & Students: Available at E Resource room and Seminar Library
- c) Class rooms with ICT facility: **Yes**
- d) Laboratories - **N.A.**

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type of financial assistance	No. of students
Kanyashree	02
College fees concession	-
National HRD scholarship	--
NSP(National Scholarship Portal)	
Any other	02

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Name	Designation	Affiliation
Dr Siddhartha Biswas (2017)	Dean, Post Graduate Studies Department of English St. Paul's Cathedral Mission College	Calcutta University

Besides organizing Seminars, the Department of English goes for inter-departmental collaborations to stimulate young and impressionable minds to delve deep into the bower of creativity. The Department had collaborated with four other Departments in organizing a 'Film-Festival' titled "From Text to Screen: Adaptations on Celluloid".

Creative flair of the students of this Dept. was evident in their mature depiction of Shelley's Skylark on the Departmental Wall Magazine.

The Department also strongly emphasizes and encourages students to participate in extra-curricular activities. The students of this Dept. presented a beautiful and engaging dance-drama roughly based on Rabindranath Tagore's 'Mangal Kavya' at the celebration of the poet's erudite genius on the eve of his 155th Birth Anniversary.

The Department plays an equally important role in overall holistic development of students; they are immensely encouraged to join NCC, NSS Units so that they too can do their bit to bring about a positive change in the lives of the poor and downtrodden. The students also actively participate in Anti-Aids Rally, Garments distribution Programs, feeding of slum children and other like activities.

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students):

2015-16	
NCC	02
NSS	07
Other(details)	Nil

35. SWOC analysis of the department and Future plans

Strength :-

Faculty, Student participation in extra-curricular activities

Weakness :-

Paucity of Space

Opportunities:-

Expansions of ways to enrich our students through various programmes of women empowerment.

Challenges:-

First generation learners; poor economic background

Future Plans:-

Improving quality of education;

Building better infrastructure;

Higher digitalization of academic dissemination;

Introducing new courses particularly to develop women empowerment

ANNEXURES

Annexure -1

Shreeparna Ghosal

Conferences

1. 2016 : National Conference on *Contradiction, Conflict & Continuity: Their Significance in Contemporary Society* by The New Horizons Institute of Technology, Durgapur, West Bengal

Paper presented - *Dissemination of Spirituality through Indian Classical Dance – Religio-Social narrowing versus inherent Continuum of coded movements*

2. 2013 : International Conference on *Extension Education and Rural Communities* by the University of Mumbai, Mumbai.

Paper presented – *Of Diverging Codes and Evolving Natures*

Publications –

1. Article -Indian dance and Desi Diaspora in the book *The Diasporic Dilemma: Exile, Alienation and Belonging* ed. Pradipta Mukherjee and Sajalkumar Bhattacharya (Creative Books, New Delhi, India, 2014) ISBN 978-81-8043-111-1

Annexure 2 :

Madhumita Dutta

PUBLICATIONS:

1. BOOK: *Savitri: A Study in Style and Symbolism*. July, 2013. Avenel Press. ISBN: 978-93-80761-38-1
2. BOOK: *Sri Aurobindo: A Legend*. August, 2016. Avenel Press. ISBN: 978-93-80736-23-5.
3. Edited Book: *Some Indian Thoughts on Nation, Nationalism and Beyond*. May, 2016. Avenel Press. ISBN: 978-93-80736-02-0
4. Chapter in Edited Book, *Discourses on Indian Drama in English*. July, 2013. Avenel Press. ISBN: 978-93-80761-32-9. Name of Chapter: Sri Aurobindo's Perseus the Deliverer—A Text of Liberation
5. Chapter in Edited Book, *Self and Society: Our Sojourn with Indian Writing in English*. September, 2013. Avenel Press. ISBN: 978-93-80761-39-8. Name of Chapter: Self and Society --- The Aurobindonian Perspective.
6. Chapter in Edited Book, *The Other Universe: An Anthology of Women's Studies*. February, 2015. Setu Prakashani. ISBN: 9768-93-80677-73-6. Name of Chapter: The Anti-Feminist Note in Tagore's Raja.
7. Chapter in Newsletter: March, 2015, volume 6. Woman's Studies Centre, Lady Brabourne College. ISSN: 2395-4299. Name of Chapter: Woman Poets Now and Then: Kamala Das and Aphra Behn.
8. Chapter in Journal, *Sraddha*, February, 2016. Volume 7, no. 3. Sri Aurobindo Centre for Research in Social Sciences, Kolkata. ISSN: 2278-2117. Name of Chapter: A Tale of Love that Transcends Gender.
9. Chapter in Journal, *Sraddha*, February, 2017. Volume 8, no. 3. Sri Aurobindo Centre for Research in Social Sciences, Kolkata. ISSN: 2278-2117. Name of Chapter: The Mother and the Legacy of Spiritual Feminism.

CONFERENCE DETAILS

1. Ankara, Turkey, May, 2012: Sri Aurobindo's Spiritual Poetry: Conflation of Modern Science and Ancient Philosophy.
2. Berkeley, California, August, 2012: Archetypal Myth and Modern Epic: A Study of Sri Aurobindo's Epic *Savitri-A Legend and A Symbol*
3. Oxford, UK, September, 2012: Myth of (Male) Superiority Reversed: A Tale of Love that Transcends Gender.
4. Athens, Greece, August, 2013: Beyond the Mind Principle: Sri Aurobindo's Philosophy of Spiritual Evolution.

5. Flint, USA, October, 2014: Free-Will and Consciousness: Sri Aurobindo's Philosophy of the Future.
6. Osaka, Japan, March, 2015: Power as Goddess: Feminist Roots of Indian Religion.'
7. Melbourne, Australia, July, 2016: Spiritual Feminism: A Discourse on Indian Womanhood.

ANNEXURE 3

PRADIPTA MUKHERJEE

International Seminars

1. Plenary Talk at OUCIP Hyderabad, International Conference on "Emergence of Globalization: Towards Transnationalism" Plenary talk titled "The Drama of Unknowingness: The Tragic Paraphernalia of Beckett's Comic Absurdity." Osmania University, Hyderabad., 16-18 February, 2017.
2. Paper titled 'Sarada Devi: A Life of Silent Prayers' presented at the Seminar on *Saptarishis of Modern India*, of Indian Institute of Advanced Study, Shimla and Maharaja Ganga Singh University, Bikaner, International Conference, 3-5 January, 2015, Bikaner.
3. Paper titled "Women, Media and Resistance in Contemporary Indian Cinema" , at the London Film and Media Conference of Academic Conferences London held at the University of London International Conference, 27-29 June, 2013, United Kingdom.
4. Paper presented on 'Shakespeare Across Cultures: Filmic epiphanies and visual excess in Julie Taymor's *Titus*' at the 7th Biennial World Shakespeare Conference jointly organised by Benaras Hindu University and SSEI, India., 3-5 December, 2012.

National Seminars

1. Paper presented "Global Bollywood: The Women-Centric Cinema of Madhur Bhandarkar", National Seminar 7-9 March, 2015 at Indian Institute of Advanced Study, Shimla.
2. Paper presented on 'Resistance to Media Representations of Women's Sexuality in Indian Cinema' at the Seminar on Sexuality and Society in India, September 16-18, 2014 at Indian Institute of Advanced Study, Shimla.
3. 'The Myth and Legend of *Devdas*' in the Seminar on "100 Years of Indian Cinema" at Indian Institute of Advanced Studies, Shimla, National Seminar, 16-18 October, 2012
4. Talk on 'Genre Blending in Cinema: Thriller, Suspense and Horror in Alfred Hitchcock's *Vertigo*', UGC National Seminar on Revisiting Genre, Department of English, Krishnagar Govt. College, UGC National Seminar, 10-11 January, 2012.

State-Level Seminar

1. Invited talk on ‘Shakespeare on the Celluloid: 90s and Beyond’, UGC SAP III Seminar, Department of English, University of Calcutta, 24-26 March, 2014.

College Level Seminars

1. Invited Talk on ‘Shakespeare’s Film Adaptations: Kurosawa and Polanski’ at the Seminar of Bethune College, Department of English (PG) on 24 April, 2015.

Papers Published in Refereed Journals

1) “Cultural Politics of ‘Brand Shakespeare’ in Post 90s Cinematic Adaptations”—Published in Journal of the Department of English, Research and Criticism, New Series, Volume 6, 2015, Benaras Hindu University. ISSN---2229-3639.

2) “Penny Arcade Nightmares, visual excess and filmic epiphanies in Taymor’s *Titus*”---published in Journal of the Department of English, University of Calcutta. Vol. XXXVII, ISSN 2249-4537, 2012-13. Published 2014.

3) “Cross Gender Trouble and the Politics of Popularisation in *Shakespeare in Love*”---published in Journal of the Department of English, University of Burdwan, 2014.

Books published as Sole Author (Book Published by National Level Publisher with ISBN number)

1) Shakespeare on the Celluloid: Global Perspectives, Avenel Press, 2014, ISBN—978-93-80761-527, 2014.

Articles in Edited Volumes Published with ISBN Numbers

1) “*Silsila yeh chahat ka...Negotiating Identities and the Female Gaze in Three Bollywood Screen Devdases*”. The Gendered India: *Feminism and the Indian Gender Reality*. Published by: Books Way ISBN: 978-93-81672-00-6, 2012.

2) “Memory, Trauma, Guilt: Telling Tales of Afghanistan and the Politics of (Mis)Recognition in Khaled Hosseini’s *The Kite Runner*”. *The Diasporic Dilemma: Exile, Alienation and Belonging*. Creative Books, New Delhi, ISBN: 978-81-8043-111-1, 2014.

Edited Anthology

1. Co-edited *The Diasporic Dilemma: Exile, Alienation and Belonging*, Creative Books, New Delhi, 2015. ISBN--- 978-81-8043-111-1, 2014.
2. Co-Edited *Women's Education in India: Past Predicaments and Future Perspectives*, Avenel Press, Kolkata, 2016. ISBN---978-93-8
Diaspora anthology reviewed in *Muse India*, Journal *Quote Unquote* and *The Statesman*, Asiatic.

Full Papers Published in Conference Proceedings

- 1) "Women, Media and Resistance in Contemporary Indian Cinema." *The London Film and Media Reader 3*. Ed. Phillip Drummond. A Collection of Essays from the London Film and Media Conference, 2013. Published by The London Symposium, Academic Conferences London. ISBN---978-0-9573631-5-1 (International Publication).
- 2) "Postmodern aesthetics and hyper-modern setting in Baz Luhrmann's *William Shakespeare's Romeo+ Juliet*" in the book of Proceedings titled Only Connect: UGC Seminar on Shakespeare, 2012, A Publication of Sivanath Sastri College, Kolkata. ISBN---978-93-80761-10-7
- 3) "Short Story into Film: Predation Fears and Complexity of desires in Alfred Hitchcock's adaptation of *The Birds*" in a Post-Seminar Anthology titled Modern Short Story: Text and Narrative, 2012, A Publication of Krishnagar Women's College, Department of English, UGC National Seminar. ISBN---978-81-924395-0-1

Reviews of books published

*** A full -length review of *Shakespeare on the Celluloid* appeared in *The Sunday Statesman*, 8th Day

Section. The review titled " *Shakespeare Between Mirrors*" was published dated 23 November, 2014.

*** *The book Shakespeare on the Celluloid* also featured in *Boier Janala, Desh* 17 December, 2014.

Articles in Newspapers (Selected)

1. 'Existence by proxy---The Tragic Paraphernalia of Samuel Beckett's comic absurdity.' Published in *The Sunday Statesman*, 8th Day, Life and Letters, 24 May, 2015.

2. 'Spellbound by his genius: Alfred Hitchcock as Master of Suspense'. Published in The Sunday Statesman, 8th Day, Life and Letters, 02 November, 2014.
3. 'Of English Landscape Painters, Impressionist art and Literature'. Published in The Sunday Statesman, 8th Day, Life and Letters, 31 August, 2014.

Annexure 4

Keka Das

Papers published in journals:

- 1)"Literary Quest"- An International, Peer-Reviewed, Open Access, Monthly, Online Journal of English Language and Literature, 2349-5650, January, 2015, Volume 1, issue 8. Paper titled "Elizabeth Bennet- A New Woman in the Making?"
- 2) "Contemporary Discourse"- A Peer-Reviewed International Journal, 0976-3686, January, 2015, Volume 6, issue 1, Paper titled "De-coding Violence: An Obsession with the Macabre in select texts of Ted Hughes."
- 3) International Journal of Research (IJR), 2348-6848; IMPACT FACTOR-3.541, June, 2015,

Paper titled "Problematic of Racism and Sexism: dialog{ue}ic in Toni Morrison's "The Bluest Eye"

- 4)"LangLit"- An International Peer-Reviewed Open Access Journal, 2349-5189, August, 2015, Volume 2, issue 1, Paper titled "Literary Perspectives on the status of Women in Gay Gaze-a critical analysis of Mahesh Dattani's Select Narratives.
- 5)"Indian Journal of Developmental Studies", 2320-0499, January 2014 , Article titled "Human Development and Women: An Analysis with particular reference to Dark-Skinned Women"

Articles / Chapters published in edited volumes:

Sl. No.	Title with Page nos.	Book Title, editor & publisher	ISSN/ISBN No.
1)	Article in an edited book- "Article titled "Expiation of Patriarchy through Matriarchal Resurgence: A study of oscillation of power in John Steinbeck's 'The Grapes of Wrath'."	"Studies in Feminism"; edited by Lilack Biswas; Published by Partridge Publications.	978-1-4828-7188-3

CONFERENCES:

- 1) One-day International Seminar on "Women's Empowerment or Power-Equity: A Challenge to 21st Century India in the context of Human Rights." 10th April, 2014; Paper titled "Women Empowerment and Power Equity- A Reality or Myth?"
- 2) International Conference on Fourth World Literature and Culture. 12-13 September, 2014; Paper titled "Teaching and Learning for Empowerment: Empowerment through Spiritual Renaissance."
- 3) XIII Annual WorldWide Forum on Education and Culture. 4-5 December, 2014.; Paper titled "Film, Theatre, Entertainment, Dramatic Art in Modern 'Wasteland'- An Oasis of Hope."
- 4) International Conference on Language, Literature and Community 2015. 21-22 February, 2015; Paper titled "Literature: A Kaleidoscopic Elixir."
- 5) UGC-Sponsored National Seminar on Women at Cross-Roads Multi-Disciplinary Perspectives, at PSGR Krishnammal College for Women. 6 February 2017, Paper titled-“Racialization of Transgressive Women – A Critical Analysis of Selective Narratives of Toni Morrison”.

Evaluative Report of Department of Hindi

1. **Name of the department:** HINDI
2. **Year of Establishment:** 1960 (Honours started in 2006)
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., Etc.):** UG – (General / Hons.)
4. **Names of Inter disciplinary courses and the departments/units involved:** Nil
5. **Annual/semester/choice based credit system (Programme wise):** Annual
6. **Participation of the department in the courses offered by other departments:**
Students form all language and humanities departments study compulsory and Elective Hindi.
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	-	2(By promotion, 1 faculty is on lien)
Assistant Professors	2	0

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the Last 4 years
Dr.SatyaUpadhyaya	M.A , Ph.D	Associate Professor (on lien since 09.12.2016)	Hindi Modern Poetry	25	2
Dr.Ashutosh Prasad Singh	M.A , Ph.D	Associate Professor	Alochana, Media	29	2
Dr.Mrityunjay Pandey	M.A , Ph.D	Permanent Part Time Faculty (Resigned)	Modern Hindi fiction	7	0
Ms. Rita	M.A	Guest Lecturer	Dalit	3	0

Choudhury Dr.Rudraksh a Pandey	. M.A , Ph.D	(Resigned) Guest Lecturer	literature SamkalinKa hani, Alochana	Fresher	0
Dr.KajuKum ari Shaw	M.A .,B.E d M.P hil., Ph.D	Guest Lecturer	Alochana	Fresher	0
Dr.Sufiya Yasmin	M.A ., M.P hil., Ph.D	Guest Lecturer	Hindi Upanyas	Fresher	0
Dr.Madhu Mishra	M.A . B.Ed ., Ph.D	Guest Lecturer	Adhunik Gadya, Alochana	Fresher	0

11. List of senior visiting faculty: Nil

**12. Percentage of lectures delivered and Practical classes handled (programme wise)
By temporary faculty (guest faculty): 64.7 %**

13. Student-Teacher Ratio (programme wise) (Current Year – 2016-2017):

Year	Honours	General
1 st year	58:5	47: 5
2 nd year	55: 5	43:5
3 rd Year	35: 5	32:5

14. Number of academic support staff (technical)and Administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. -0
Ph. D. - 7
M.Phil. – 1
P.G. - 1

16. Number of faculty with ongoing projects from

a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status
Dr.Satya Upadhyaya	1) Awadhi lok geeton ka samaaj sashtri yaaddhyan	UGC	Rs.200000	Post Doctoral Research Fellowship	Completed (2012)

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

*a) Publication per faculty:

*Number of papers published in peer reviewed journals (national/international) by faculty and students:

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.)

* Monographs: Nil

* Chapter in books-4

* Books edited- Nil

* Books with ISBN/ISSN numbers with details of publishers- 9

* Citation Index-Nil

* SNIP-Nil

* SJR-Nil

* Impact Factor-Nil

* H-index-Nil

Paper / Article

S/ N	Name Of The Faculty	Name Of The Paper/ Article	Name Of The Journal/Magazine (ISBN/ISSN)	National/ International	Year Of Publishing
1	Dr.ASHUTO SH PRASAD SINGH	Kisi dal ke pass nahi hai vikas ka road map		National	2014
2	Dr.ASHUTO SH PRASAD SINGH	Lapati hoti nadiyan	ISSN: 2340-3119	National	2014
3	Dr.ASHUTO SH PRASAD SINGH	Aam aadmi ki chunautiyaan	ISSN: 2277-5897	National	2014
4	Dr. Satya Upadhyaya	Jainendra ki kathabasha	ISSN : 2321-5127		2015

5	Dr. Sufiya Yesmin	Vedon mein stree	Veena magazine ISSN: 2230-3209	2012
6	Dr. Sufiya Yesmin	Teesri Kasam	Pragati Varta ISSN:2229-5062	2013
7	Dr. Sufiya Yesmin	MonerManush Baul	Vaichariki ISSN: 0975-6531	2016
8	Dr. Sufiya Yesmin	Anya kaviyon ka tulnatmak Aadhyayan	SamaySurabhi ISSN: 23214279	2013
9	Dr. Mrityunjay Kumar Pandey	Azadi Ke Bad Ke Yatharth Ke Kavi 'Renu'	Sankalp, Department of Hindi, university of Calcutta, Kolkata ISSN: 2278-4195	2012
10	Dr. Mrityunjay Kumar Pandey	'Renu' Ke Ripotarjo Meim BharatiaYatharth	Sankalp, Department of Hindi, university of Calcutta, Kolkata ISSN: 2278-4195	2015
11	Dr. Mrityunjay Kumar Pandey	'Dinman' mein "Renu" kee 1965 se 1967 Tak Prakashit Raptionmein Azad Bharat	Vaichariki, Kolkata ISSN: 0975-6531	2015

Books

S/ N	Name Of The Faculty	Name Of The Chapter / Article	Name Of The Book (ISBN/ISSN)	Year Of Publis hing	Imp act Factor
1	Dr.ASHU TOSH PRASAD SINGH	1)Bihar Andolan-1974 series	ISBN: 978-93-81456-32-3	2016	
2		2) <u>Chapter in a book:</u> VaishvikarankichunautiyanaurRanvilash Sharma	ISBN : 978-93-81582-50-3	2013	
3		Sitavanwas translated book(Anand Prakashan)	978-81-88904-46-4	2014	
4		DinkarkiKavyaSadhna book(Bharat vidya	978-81-	2014	

5	Dr. Satya Upadhyaya	International)	910021-9-5	
		Bharat Vibhajhanke vibhrat mein manviyamullyonkipartaal (Apne Apne Agyaye)	978-93-80332-40-6	2013
6	Dr. Mrityunjaya Kumar Pandey	Naikahaniaur Phasnishwar Nath renu	978-93-80332-36-9	2012
7		Premchandkiparampara aurrenu	978-93-80332-37-6	2012
8	Dr. Sufiya Yesmin	Nagerjunkeupanyason mein stree	978-81-7711-499-7	2013
9		Harishankarparsaikivyangakathaein	978-81-921414-1-1	2015
10	Dr. Kajukumari Shaw	Azad bharat: Harishankarparsai	978-81-88742-37-0	2016
11		Vaishvikarankiaandhimeinhindikahani se gayabhotamanushya	978-81-921414-7-3	2014
12		Voice of voiceless: India dalit literature	978-81-22721-1-1	2016
13	Dr. Madhu Mishra	Mukhtibodhaurunkirachnaprakriya	978-81-928721-1-7	
14		Sambhawanaoaurvidhtaokekavi: Gopal Singh Nepali	978-93-80332-42-0	

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards:

Faculty Name	Committee/ Board Name	National/International/ Editorial Boards Type
DR.ASHUTOSH SINGH	PRASAD	Member of UG Council of Hindi
DR.ASHUTOSH SINGH	PRASAD	Member of Angchampa Magazine editorial board
DR.ASHUTOSH SINGH	PRASAD	Member of editorial committee of Bihar Andolan-1974 series of books
		Angchampa Magazine: National Magazine
		National

22. Student projects:

- Percentage of students who have done in-house projects including interdepartmental program: Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: Nil

23. Awards/recognitions received by faculty and students: Nil**24. List of eminent academicians and scientists/visitors to the departments: Nil****25. Seminars/Conferences/Workshops organized & the source of funding :**

S/N	Name Of The Seminar	Sponsored By	Topic	Held On
	Name of the Seminar organized by the department			
1	HINDI DIWAS	CENTRAL BANK OF INDIA	SOCIAL MEDIA MEIN HINDI	14/9/ 15
2	HINDI DIWAS	KENDRIYA SACHIVALAY HINDI PARISHAD	HINDI KI BOLİYON KA BHAVISHYA	21-22 SEP 2016

26. Student profile programme/course wise:

Nameofthe Course/programme	Year	Applications received	Selected	Enrolled		Pass percentage
				*M	*F	
B.A. (Hons.)	2012-13	79	44	-	44	100%
	2013-14	72	48	-	48	100%
	2014-15	76	50	-	50	100%
	2015-16	162	50	-	50	100%
	2016-17	214	61		61	100%

Name of the Course/programme	Year	Applications received in all subjects	Selected	Enrolled		Pass percentage **
				*M	*F	
B.A. (GENERAL)	2012-13	254	86	-	86	69.07
	2013-14	278	70	-	70	46.46
	2014-15	267	57	-	57	51.30
	2015-16	216	44	-	44	35.14
	2016-17			45		45

*M=Male *F=Female

**Data is for students of B.A General and accumulative basis for general subjects. Department wise data is not recorded

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. - 2011-12	100%	Nil	Nil
B.A. -2012-13	100%	Nil	Nil
B.A. -2013-14	100%	Nil	Nil
B.A. -2014-15	100%	Nil	Nil
B.A. -2015-16	100%	Nil	Nil

* This data is for B.A. General on cumulative basis for general subjects. Department wise data is not recorded.

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? Nil.

29. Student progression

Student Progression	Against % Enrolled
UG to PG	As an approximate 40%
PG to M.Phil.	
PG to Ph.D.	
Ph.D to Post-Doctoral	
Employed	
•Campus selection	Nil

•Other than campus recruitment Entrepreneurship/Self-employment	Nil
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30. Details of Infrastructural facilities (Departmental)

- a) Library : YES
- b) Internet facilities for Staff & Students: YES
- c) Class rooms with ICT facility: YES
- d) Laboratories - N/A

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type Of Financial Assistance	No. Of Students
Kanyashree	05 (Oct,16- Sept. 16)
College fees concession	
National HRD scholarship	
NSP(National Scholarship Portal)	
Any other	

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held On
Hindi Ki Boliyon Ka Bhawishya	Dr. Amarnath Sahrma	22.09.2016
Matribhasha ka Sthan (Antarashtriya Bhasha Diwas)	Dr. Babulal Sharma	21.02.2017

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students):

	2016-2017
NCC	11
NSS	17
Other(details)	-

35. SWOC analysis of the department and Future plans

Strength

- Highly qualified faculty.

- Creative orientation of study.
- Department as a family.

Weakness

- Permanent faculty strength.

Opportunities

- Healthy studios atmosphere for students.
- All round development of student' personality.

Challenges

- Lack of departmental infrastructure.
- Lack of permanent faculty strength.

Future Plans

- To organize national/international seminar.
- To organize workshop on comparative literature.
- To offer short term course on communicative Hindi.
- To offer short term course on Hindi creative writing.
- To organize film show on Hindi literary work.

Evaluative Report of Department of History

1. **Name of the department:** History
2. **Year of Establishment:** 1960
3. **Names of Programmes/Courses offered(UG,PG, M.Phil.,Ph.D., and IntegratedMasters; Integrated Ph.D., Etc.):** UG –(Honours and General courses)
4. **Names of Inter disciplinary courses and the departments/units involved:**NA
5. **Annual/semester/choice based credit system (Programme wise):**Annual
6. **Participation of the department in the courses offered by other departments:**None
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:**Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	-	1*
Assistant Professors	4	3
Part time teacher	Nil	Nil

* Sri Pulakesh Roy, Associate Professor retired on 30th November,2016.

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt.

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the Last 4 years
Sri Pulakesh Roy	M.A.	Associate Professor *	Modern India	25 yrs in V.C.F.W(a pprox)	NIL
Dr.Somshankar Roy	Ph.D.	Assistant Professor	Historiography, Micro History and Historical Fiction	11 yrs. 6 mnths.	NIL

Sri Joydip Ghosh	B.Ed, M.Phil	Assistant Professor	Regional history, History of Environment	2yrs 8 months	NIL
Dr. Shinjini Ganchoudhury	Ph.D.	Assistant Professor	Early Medieval India	1 month in V.C.F.W.	NIL

*Sri Pulakesh Roy retired on 30th November, 2016.

11. List of senior visiting faculty: Nil

**12. Percentage of lectures delivered and Practical classes handled (programme wise)
By temporary faculty (guest faculty): 20% on average**

13. Student-Teacher Ratio (approx.) (Current Year - 2016):

Year	Honours	General
1 st year	10:1	60:1
2 nd year	10:1	60:1
3 rd Year	10:1	30:1

14. Number of academic support staff (technical) and Administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support staff (Technical)	NIL	
Administrative staff	NIL	-

**15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)
(Out of 3 existing faculties the data is provided below)**

D.Lit. - 0
Ph. D. - 2
M.Phil. - 1
P.G. - 3

16. Number of faculty with ongoing projects from:

a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required) Detail is attached

*a) Publication per faculty:

- *Number of papers published in journals (state level/national/international) by faculty and students: 18
- * Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.)
- * Monographs: Nil
- * Chapter in books : 03
- * Books edited: Nil
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index: Nil
- * SNIP: Nil
- * SJR: Nil
- * Impact Factor: Nil
- * H-index: Nil

Paper / Article :

S/ N	Name Of The Faculty	Name Of The Paper/ Article	Name Of The Journal/Magazine (ISBN/ISSN)	National/ International	Year Of Publishing
1	Dr. Somshankar Roy	Ekanto Anuitihas O Onokanto Jatiota	Itihas Anmusandhan,	State level	2012
		Local History of Burdwan	Proceedings of nationalseminar held at B.B. College, Asansol	National	2013
		History writing in Burdwan	Chapter in Sampratitihhas Bhbana	National	2014
		Early medieval India, NewPerspective	Proceedings Of National Seminar at Bijoy Krishna Girls' College	National	2014
		Bangla O BangaliRupeRupantare	Itihas Anusandhan,	State level	2016
		Hitler in Bengali Literature	Café Dissensus, New York	International	2016
2	Sri JoydipGhosh	Damodar river project and its impact on Burdwan	Exploring New Aspect of Indian History (ed) TridibSantapaKundu.	National	2013
		Uponibesik Barddhamane Banna o	Itihas Anusandhan-31	State	2017

Sarkari Chintavabna(1858-1947)	(978-81-910874-8-3)			
Mandir kendrik soohorer utpatti: Tarakeswar	Itihas O Samskriti. vol -2. (978-81-926316-4-6)	National		2016
Bio-chemic chikitsha poddhotir suchona: Akti parjalochona	Itihas Anusandhan-vol.-30 (978-81-910874-4-5)	State		2016
Durgapur Barragge porikolpana O Barddhaman jelar artho-samajik poribartan: akti parjalochona.	Itihas Anusandhan.vol-28 (978-81-910874-7-8)	State		2014
Tarakeswar: Myth,oitihis	Itihas Anusandhan. vol -27(987-81-910874-4-4)	State		2013
Tarakeswarer Mandirprotistha; aktiaartho- samajik somiksha.	Itihas Anusandhan. vol -26. (978-81-910874-2-0)	State		2012

3 Dr. Shinjini Gan Choudhury **The Icon of Durga, in Pre Colonial and Colonial India: An Expression of Time, Place and Condition, A Historical Analysis** **IJMER** **International** **2013**

The Politics Behind DurgaPuja in 18 th Century Kolkata: A Historical analysis.	Sucharitha	National		2013
Secularism in Indian Plural Society, The Case of Durga Puja.		International		
The Lyrical Journey of Uma's Womanhood Through the Eyes of Bengali Poets	The Quarterly Review of Historical Studies	National		2013
Secularism in Indian Plural Society, The Case of Durga Puja. Paper presentation 'A	IJMER	International		2015

Foray into Outdoor conceptual Art of Kolkata's DurgaPuja	Department of Art History, Banaras Hindu University	International	2016
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Books

S/N	Name Of The Faculty	Name Of The Chapter / Article	Name Of The Book (ISBN/ISSN)	Year Of Publishing	Impact Factor
1	Dr. Shinjini Gan Choudhury	Fun, Frolic and Amusement in the Bengali Society on DurgaPuja: An Encounter with the Changes in Slices of the Past Vol.I	978-81-925711-9-5	2014	
		A Reflection on death Penalty in Ancient India: A Historical Overview in Slices of the Past Vol.II	978-93-84080-26-6	2015	

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: NIL

22. Student projects:

- Percentage of students who have done in-house projects including interdepartmental program: Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: Nil

23. Awards/recognitions received by faculty and students: NIL

24. List of eminent academicians and scientists/visitors to the departments:

Name	Designation	Affiliation
Dr. Anuradha Kayal	Head, Dept. of History On 20.02.2017	Rabindra Bharati University
Prof. Maitrayee Sengupta	Head, Dept. of History On 30.01.2016	Member WExecutive Committee, Netaji Research Bureau

25. Seminars/Conferences/Workshops organized & the source of funding :

S/N	Name Of The Seminar	Sponsored By	Topic	Held On
1	Name of the Seminar organized by the department			
	Departmental Students Seminar	College	Culture of Calcutta:19 th and 20 th centuries	20.02.17

26. Student profile programme/course wise:

Nameofthe Course/Programme	Year	Applications Received	Selected	Enrolled		3 rd year pass Percentage
				*M	*F	
B.A. (Hons.)	2011-12	*	20	-	*	93.33
	2012-	177	36	-	34	92.59
	2013-	127	37	-	37	100
	2014-	114	29	-	29	96.15
	2015-	148	42	-	42	-
	2016-	141	32	-	32	-

* Data not available

Nameofthe Course/programme	Year	Applications received	Selected	Enrolled		Pass percentage
				*M	*F	
B.A.. (General)	2011-	*	173	-	-	*
	2012-	542	182	-	-	-
	2013-	636	317	-	-	-
	2014-	226	257	-	-	-
	2015-	216	271	-	-	-
	2016-	283	195	-	-	-

***M=Male *F=Female**

The data is for students B.A. General on cumulative basis for General subjects. Department wise data is not recorded.

27. Diversity of Students

Name Of The Course	% Of students From The Same State	% Of Students From Other States	% Of students from Abroad
B.A. - 2011-12	100%	Nil	Nil
B.A. -2012-13	100%	Nil	Nil
B.A -2013-14	100%	Nil	Nil
B.A -2014-15	100%	Nil	Nil
B.A. -2015-16	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? Data not available

29. Student progression

Student Progression	Against % Enrolled (Approx)
UG to PG	50
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D to Post-Doctoral	-
Employed	-
• Campus selection	
• Other than campus recruitment	
Entrepreneurship/Self-employment	-

As per the information derived from the ex students.

30. Details of Infrastructural facilities (Departmental)

- Library: departmental library for teachers and students
- Internet facilities for Staff & Students: VCFW institutional internet facility for teachers
- Class rooms with ICT facility: available
- Laboratories- NA

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type Of Financial Assistance	No. Of Students
Kanyashree	05
College fees concession	
National HRD scholarship	

NSP(National Scholarship Portal)
Any other

32. Details on student enrichment programmes(special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held On
Role of Rani Jhansi Regiment	Prof. Maitrayee Sengupta	30.01.2016
Colonial Clerk: Emergence and Movement	Dr. Anuradha Kayal	20.02.17

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- Class tests
- Seminar presentation by students
- Tutorial classes before examination
- Remedial classes for academically weak students

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students): Nil

	2016-17
NCC	-
NSS	04
Other(details)	-

35. SWOC analysis of the department and Future plans

Strength:

- All of the faculty members have sound academic careers and all are dedicated to their tasks. Teachers have vast contribution to the department.
- The strength also lies upon the interaction and performance of the students. They are well disciplined, studious and hence they show high success rate in academics as well as other curricular activities (sports etc.)

Weakness:

- The department faces two difficulties a) shortage of teachers and b) shortage of space and time (because of the rooms of the main building are shared by three colleges).

Opportunities:

- Our college gets several funding from different institutions (UGC, RUSA etc.). These are very carefully distributed amongst all the departments for their uplift. The funds

help us buy good books, furniture and sophisticated instruments required, that in turn help improve the quality of education.

Challenges:

- The said weaknesses are the challenges.
- Shortage of teachers: to combat with this challenge college in assistance with the department help recruit well qualified guest lecturers as per requirement.
- Shortage of space and time: a new building has been constructed on campus and it is in the process of remodeling towards a well equipped extension.

Future Plans:

- We wish to establish a Historical Museum and a study centre of Historical Research in future.
- We also wish to start a post-graduate course in near future that will fulfill the demand of the girl students of Kolkata and adjoining districts.

Evaluative Report of Department of Philosophy

1. **Name of the department:** Philosophy
2. **Year of Establishment:** 1960
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and IntegratedMasters; Integrated Ph.D., Etc.):** UG –(General / Hons.)
4. **Names of Inter disciplinary courses and the departments/units involved:**Nil
5. **Annual/semester/choice based credit system (Programme wise):**Annual
6. **Participation of the department in the courses offered by other departments:**Nil
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:**Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	1
Assistant Professors	4	2

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the Last 4 years
Patrali Ghosh	PhD	Assistant Professor	Logic&Ethics	17	Nil
Molly Ghosh	MPhil	Associate Professor	Logic	16	Nil
Sayantani Bala	MA	Assistant Professor	Feminist Philosophy	5 months	Nil

11. **List of senior visiting faculty:** Nil

12. **Percentage of lectures delivered and Practical classes handled (programme wise) by temporary faculty(guest faculty):**
6 out of 48 classes (12.5%) (H) 6 out of 48 classes (12.5%)

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General
1 st year	01:10	01:85
2 nd year	01:08	01:30
3 rd Year	01:08	01:10

14. Number of academic support staff (technical) and Administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support staff (Technical)	Nil	Nil
Administrative staff	Nil	Nil

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

- D.Lit. - Nil
- Ph. D. -01
- M.Phil. – 01
- P.G. - 01

16. Number of faculty with ongoing projects from

- a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil**18. Research Centre/facility recognized by the University: Nil****19. Publications: (Add enclosure, if required)*****a) Publication per faculty:**

- *Number of papers published in peer reviewed journals (national/international) by faculty and students: 01
- * Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in books
- * Books edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact Factor
- * H-index

Paper / Article

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ International	Year of Publishing
1.	Molly Ghosh	Reason And Passion: A Debate on the Ground of Morality	Bulletin (RKM) 0971-2755	International	2015
2.	Molly Ghosh	Contractarianism	IJHSS 2321-9203	International	2016

Books

S/n	Name of the faculty	Name of the Chapter / Article	Name of the Book (ISBN/ISSN)	Year of Publishing	Impact Factor
1.	Molly Ghosh	Towards World Peace: Swami Vivekananda	Some Indian Thoughts of Nation Nationalism and Beyond 978-93-80736-02-0	2016	

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: NA

22. Student projects: NIL

- Percentage of students who have done in-house projects including interdepartmental program:
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies:

23. Awards/recognitions received by faculty and students: NA

24. List of eminent academicians and scientists/visitors to the departments:

Name	Designation	Affiliation
Joy Bhattacharya	Associate Professor	Ramkrishna Mission Institute of Culture, Department of Indology
Tamalika Dasgupta	Psychologist	Ruby Hospital

25. Seminars/Conferences/Workshops organized & the source of funding:

S/N	Name of the seminar organized by the department	Sponsored by	Topic	Held on
1.	Students Seminar	VCFW	Fundamentals of Philosophy	22.1.2016
2.	Students Seminar	VCFW	Feminist Philosophy	05.01.2017
3.	Seminar by Invited Speaker - Joy	VCFW	Applied Vedanta	14.09.2012

4.	Bhattacharya Seminar by Invited speaker -Tamalika Dasgupta	VCFW	Stress Management	05.01.2017
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26. Student profile programme/course wise:

Nameofthe Course/programme	Year	Applications received	Selected	Enrolled		Pass percentage
				*M	*F	
B.A. (Hons.)	2012-	98		-	24	90%
	2013-	58		-	8	75%
	2014-	98		-	29	92.31%
	2015-	92		-	27	60%
	2016-	112			20	not

Nameofthe Course/programme	Year	Applications received	Selected	Enrolled		Pass percentage
				*M	*F	
B.A. (General)	2011-			-	73	60
	2012-	254**		-	82	57
	2013-	270**		-	63	64
	2014-	267**		-	115	70
	2015-	216**		-	86	73
	2016-				49	Not published

*M=Male *F=Female

** This data is for BA (G) on cumulative basis for General subjects. Department wise data is not recorded.

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. - 2011-12	100%	0%	0%
B.A. -2012-13	100%	0%	0%
B.A. -2013-14	100%	0%	0%
B.A. -2014-15	100%	0%	0%
B.A. -2015-16	100%	0%	0%

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	10%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D. to Post-Doctoral	-
Employed	
• Campus selection	-
• Other than campus recruitment	-
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities (Departmental)

- a) Library: Seminar Library
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories - NA

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type of financial assistance	No. of students
Kanyashree	08
College fees concession	-
National HRD scholarship	-
NSP(National Scholarship Portal)	-
Any other	-

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held on
Applied Vedanta	Joy Bhattacharya	14.09.2012
Stress Management	Tamalika Dasgupta	20.12.16
Students' Seminar	3 Students	22.01.16

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment
- Smart board
- Recorded audio lectures

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students):

2016-2017	
NCC	01

**** Only cumulative data is available for previous years.**

35. SWOC analysis of the department and Future plans

Strength: The department has a very strong bonding between teachers and students. The students share their academic as well as personal problems with departmental teachers.

A regular Parent –Teacher meeting takes place after mid –term exams. This results in a better academic performance of the students.

Student seminar is organized every year where students present original papers. Special lecture sessions by eminent academicians are scheduled to enlighten students towards the knowledge of newer views and researches.

Final year students are invited to fill in feedback forms at regular intervals. The analysis of the feedback forms help towards the improvement of the faculty members.

Weakness: Students take admission with poor academic record. So it gets very difficult for them to cope up with the Honours syllabus.

The students admitted here usually suffer from a very poor knowledge of English language . So it is difficult for them to comprehend the Original texts written in English.

Opportunities: Department gets grant from UGC to purchase books for students in departmental library that are easily accessible to students. Students can meet teachers regarding their academic problems on any working day. Teachers take extra classes and supply study-material to students that help them to prepare for their examinations in a better way. Students also avail suggestion for their future planning from teachers and from carrier counseling cell meetings. The best scored student is awarded by the Department with three memorial prizes every year.

Challenges: It is really challenging to teach students from poor academic background. As some of the students are first generation learner and they do not understand the importance of attending classes and other activities properly, teachers constantly motivate them to understand what higher education degree requires.

Future Plans

The department has specific extensive planning to provide valuable inputs to the growth in terms of quality education. It is felt that there is need to provide students more national and international journal to enlighten them with the knowledge of developments taking place in the subjects

The department has its plan to organize career counseling to create vision

which will enable students to plan and foresee their future life.

To develop confidence of the students, the department is interested to form

Research-work-group.

To carry out the thoughts of the students and to share the views of the teachers

of other institutions, of other subjects the department has a plan to organize more Interdisciplinary seminars.

Annexure 1:

Molly Ghosh

Sl.No	Description	Presented at	Date Presented	Remarks
1.	State level UGC sponsored seminar on Universal grammar- Chomsky's contribution to the philosophy of Language	Naba Ballygunge College	12 June 2014	Paper presenter
2.	National level UGC sponsored seminar, Plato's dialogue: an age old method of communicating philosophical ideas	Derozio Memorial College	08.02.2017	Resource Person

Evaluative Report of Department of Political Science

1. **Name of the department:** Political Science
2. **Year of Establishment:** 1960
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., Etc.):** UG –(General / Hons.)
4. **Names of Inter disciplinary courses and the departments/units involved:** Nil
5. **Annual/semester/choice based credit system (Programme wise):** Annual
6. **Participation of the department in the courses offered by other departments:** None
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:** None
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts: Sanctioned Posts - 4**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	0	1
Assistant Professors	4	3

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the Last 4 years
Dr Chaitali Basu	MA, PhD	Associate Professor	Political Theory	17	-
Dr Anushree Chakraborty	M. Phil. PhD	Assistant Professor	International Relations	2 years 7 Months	-
Ms. Atri Saha	MA	Assistant Professor	International Relations	2 years 7 Months	-
Mr. Arnab Kayal	M.A., M. Phil.	Assistant Professor	International Relations	3 Months 06 Days	-
Ms Nilanjana Mitra	M.A.	Guest Lecturer	International Relations	4 Years	-

11. **List of senior visiting faculty:** Nil

12. **Percentage of lectures delivered and Practical classes handled (programme wise)**

By temporary faculty(guest faculty): 15 percent

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General
1 st year	25:4	165:4
2 nd year	24:4	164:4
3 rd Year	15:4	40:4

14. Number of academic support staff (technical)and Administrative staff; sanctioned and filled: None

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. - -

Ph. D. -02

M.Phil. – 1

P.G. -1

16. Numberof faculty with ongoingprojects from

a) Nationalb) Internationalfunding agencies and grants received: 1

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status
Dr Chaitali Basu	Higher Education of Women	UGC	Rs 1,65,000	Minor Research Project	Ongoing

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

*a) Publication per faculty:

*Number of papers published in peer reviewed journals (national/international) by faculty and students: 8

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.) Nil

* Monographs Nil

* Chapter in books : 4

* Books edited : 1

* Books with ISBN/ISSN numbers with details of publishers: 3

* Citation Index: Nil

- * SNIP: Nil
- * SJR: Nil
- * Impact Factor: Nil
- * H-index: Nil

Paper / Article

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ International	Year of Publishing
1.	Chaitali Basu	'Women and Education'	Quality Enhancement in Higher Education Institutions ISBN: 978-93-82062-56-1	National	2012
		'Climate Change and Local Governance'	Society, Politics and Climate Change ISBN: 978-81-924836-2-7	National	2014
		'Globalization and Human Development'	Globalization and Rural Livelihood ISBN: 978-93-82880-17-2	National	2013
2.	Atri Saha	'The Current Concept of Cosmopolitanism: A Critical Appraisal'	Bulletin of Ramkrishna Mission Institution of Cultural	National	2014
3.	Anushree Chakraborty (co-authored by D. Chakraborty)	'The Recent Indian Focus to Central Asia: Economic and Other Aspects'	<i>Politico</i> , (ISSN: 2322-0686)	National	2016
		Southeast Asia's Cooperative Efforts in Maritime Security: Is Maritime Regionalism an answer?	<i>Politico</i> , ISSN: 2322-0686	National	2015
		What SAARC Can Learn from ASEAN: Past Experience and Future Strategies	<i>Indonesian Quarterly</i> , ISSN: 0304-2170	International	2015

		The Indo-ASEAN Engagement in Regional Trade Agreement: Past, Present and Future	<i>Politico</i> , ISSN: 2322-0686	National	2014
4.	Arnab Koyal	Nil	Nil	Nil	Nil

Books

S/n	Name of the faculty	Name of the Chapter / Article	Name of the Book (ISBN/ISSN)	Year of Publishing	Impact Factor
1.	Chaitali Basu	Thomas Hobbes	<i>Pashchyatyer Rashtrabhabna</i> ISBN: 978-81-247-0711-1	2013	
2.	Anushree Chakraborty (co-edited with M Kaul)	Edited Book	Book entitled "India's Look East East to Act East Policy" ISBN: 978-81-8274-847-7	2016	
		Chapter in edited Book "India's Role in the East Asia Summit"	India's Look East to Act East Policy ISBN: 978-81-8274-847-7	2016	
		Chapter in edited Book "Littoral States of Indian Ocean and their Issues"	Indian Ocean	2014	
		India's Act East Policy: Walking the Talk , in	S. Singh (ed.) "Act East Policy", Society for Social Empowerment: New Delhi.	Forthcoming	

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards:

Faculty Name	Committee/ Board Name	National/International/ Editorial Boards Type
Dr Chaitali Basu	Member, Editorial Board, Socialist Perspective	Regional

22. Student projects:

- a) Percentage of students who have done in-house projects including interdepartmental program: Nil
- b) Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: Nil

23. Awards/recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/visitors to the departments:

Name	Topic	Held on
Dr. Shivranjan Chatterjee	Political thought of Vivekananda	28th February, 2017

25. Seminars/Conferences/Workshops organized & the source of funding: Nil

26. Student profile programme/course wise:

Nameofthe Course/programme:	Year	Applications		Enrolled		Pass percentage
		received	Selected	*M	*F	
Political Science Honors	2012-13	128	24	-	24	95.65
	2013-	111	32	-	32	100
	2014-	76	28	-	28	100
	2015-	224	25	-	25	82.35
	2016-	128	36	-	36	95.6

Nameofthe Course/programme	Year	Applications		Enrolled		Pass percentage
		received	Selected	*M	*F	
Political Science General	2012-	254	86	-	86	80%
	2013-	278	70	-	70	81%

	2014-	267	100	-	100	78%
	2015-	216	150	-	150	76%
	2016-		180	-	180	73.5%

*M=Male *F=Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. - 2011-12	100	-	-
B.A. -2012-13	100	-	-
B.A. -2013-14	100	-	-
B.A. -2014-15	100	-	-
B.A. -2015-16	100	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	As an approximate (60%)
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D to Post-Doctoral	-
Employed	-
• Campus selection	
• Other than campus recruitment	
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities (Departmental)

- Library: Seminar Library
- Internet facilities for Staff & Students: Yes
- Class rooms with ICT facility: None
- Laboratories - None

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016): Nil

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held on
Departmental Seminar on India's Foreign Policy	Students	12 December 2014
Women's Emancipation and	Students	28 January 2015

Feminist Approach to Politics	Students	31 st August 2016
Quiz competition	Dr. Shivranjan Chatterjee	28th February, 2017
Political thought of Vivekananda		

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students):

	2015-16
NCC	1
NSS	3
Other(details)	-

35. SWOC analysis of the department and Future plans

Strength

- Teacher Quality
- Healthy faculty-students relationship

Weakness

- Irregular Attendance of students in the final year (3rd Year)
- Poor Communication skills particularly in English amongst the students from vernacular medium

Opportunities

- Scope for more student enrichment programme
- Scope for more special lectures with external experts

Challenges

The hardest challenge is to uplift students from poor academic background. Moreover as they are coming from Bengali medium school, it becomes very difficult for them to access original books which are written in English. Lastly due to lack of awareness students often miss class due to which teachers face difficulty to complete syllabus within limited time.

Future plan

- Open P.G Classes
- Departmental rooms with ICT technology
- To facilitate students for better attendance and co curricular activities

Annexure-1: Seminar record

Dr. Chatali Basu

Sl. No.	Description	Seminar	Date attended
1	Quality Enhancement Measures in Higher Educational Institutions	UGC-sponsored National Seminar R.A. Poddar College, Mumbai	7.9.2011
2	Globalization and Rural Livelihoods	UGC-sponsored National Seminar Arignar Anna Govt College, Puducherry	31.1.2013
3	Society, Politics and Climate Change	Ugc sponsored International Seminar Nagindas Khandwala College, Mumbai	3.12.2012
4	Maulana Abul Kalam Azad: Philosophy, Education and Governance	UGC-sponsored National Seminar Maulana Azad College, Kolkata	18. 12. 2012
5	India Shining: Vision 2020	National Seminar, Chennai	23.11.2012
6	Diaspora and Cultural Exchange	National Seminar, Kolkata	26. 2. 2013

Annexure-2

Dr. Anushree Chakraborty

Sl. No.	Description	Presented at	Date presented
1	Title of the paper: The South China Sea Dispute: Appraising ASEAN's Response	International Conference on South China Sea, at Jawaharlal Nehru University, New Delhi, India	July 7, 2015
2	Title of the paper: Indonesia and the Emerging India-Indonesia partnership in ASEAN	International Conference on India-Indonesia:	Sept 3-4, 2015

Potential Areas and Issues in Bilateral Relations at Jawaharlal Nehru University, New Delhi, India

Annexure -3

Atri Saha

Sl. No.	Description	Presented at	Date presented	Remarks
1	NATIONAL SEMINAR ON THE LEGACY OF NEHRU: ANALYSIS AND APPRISAL	CENTER FOR CULTURE AND DEVELOPMENT, VADRA RA	JAN 29-30, 2015	PAPER TITLE: PHILLOSOPHICAL ASPECTS OF NEHRU'S FOREIGN POLICY

2	UGC FUNDED NATIONAL SEMINAR ON JAWAHARLAL NEHRU AND THE MAKING OF MODERN INDIA.	UNIVERSITY OF CALCUTTA, ALIPUR CAMPUS	MARCH 30-31, 2015	PAPER TITLE: NATIONALISM: A STUDY ON NEHRU'S FOREIGN POLICY.
3	HIGHER EDUCATION AND RESEARCH SOCIETY INTERNATIONAL SEMINAR ON LITERATURE ,CULTURE AND WORLD PEACE	PUNE INSTITUTE OF MANAGEMENT	SEPT EMBER 23-24,2016	PAPER TITLE :NON-ALIGNED: A PHILOSOPHY OF PEACE

Annexure - 4
Arnab Kayal

Sl. No.	Description	Presented at	Date presented	Remarks
1	UGC SPONSORED NATIONAL SEMINAR ON INDIA AND HER NEIGHBOUR : EXPLORING THE SOCIAL ,POLITICAL AND HISTORICAL DYNAMICS	SONARPUR COLLEGE	6-7 MARCH,2017	ROLE OF ISLAM IN THE NATION BUILDING OF PAKISTAN

Evaluative Report of Department of Geography

1. **Name of the department:** Geography
2. **Year of Establishment:** 1960
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., Etc.):** UG –(General / Hons.)
4. **Names of Inter disciplinary courses and the departments/units involved:** Nil
5. **Annual/semester/choice based credit system (Programme wise):** Annual
6. **Participation of the department in the courses offered by other departments:** Nil
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	-	-
Assistant Professors	4	4

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the Last 4 years
Dr. Paromita Majumdar	M.Sc, PhD, P.G Dip in Remote Sensing & GIS	Assistant Professor	Geomorphology	17 Years 4 Months	-
Baisakhi Halder	Msc	Assistant Professor	Geomorphology	10 Years 6 Months	-
Arunima Bhattacharya	Msc	Assistant Professor	Cartography	10 Years 22 Days	-
Shouvonik Bala	M.A ,P.G Dip in Remote sensing & Gis	Assistant Professor	Geomorphology, Advance Industrial Geography	9 Years 8 Months	-

Mala Sarkar	B.Sc	G.L.I(Teacher category)	33 Years	-
Somnath Mondal	Msc,	Guest Faculty	2Years	-
Pallabi Das	Msc	Guest Faculty	2 Years	-

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and Practical classes handled (programme wise)
By temporary faculty(guest faculty): 15.27%(both theory and practical)

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General
1 st year	33:7	18:7
2 nd year	31:7	46:7
3 rd Year	26:6	28:7

14. Number of academic support staff (technical)and Administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support staff (Technical)	2	2(Temporary)
Administrative staff		

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. -
Ph. D. -01
M.Phil. –
P.G. - 05

16. Number of faculty with ongoing projects from

a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status
Dr. Paromita Majumdar	Can Eco-Tourism save the declining tea industry of Darjiling:	UGC	Rs 2,20,000/-	Minor Research Project	Completed, Account Submitted and Cleared

Few case studies

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

*a) Publication per faculty:

- *Number of papers published in peer reviewed journals (national/international) by faculty and students: 2
- * Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.)
- * Monographs
- * Chapter in books
- * Books edited
- * Books with ISBN/ISSN numbers with details of publishers
- * Citation Index
- * SNIP
- * SJR
- * Impact Factor
- * H-index

Paper / Article

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ International	Year of Publishing
1	Dr. Paromita Majumdar	Sequential Change mapping and Analysis of the changing Morphology of River Rupnarayan	ISSN 2277-4548 Vol 13, Nov-Dec 2015	National	2015
		Landslide Menace in Tea gardens: A case study of Rishhehat tea estate in Darjiling P.S/ Sadar	Scholarly Research Journal for Interdisciplinary Studies ISSN-2319-4766 Impact Factor-SJIF(2014)-4.889	International	2016
		A Geotectonic and Geomorphological Appraisal of Aloobari Landslide in Darjiling P.S/ Sadar	ISSN 2277-4548 Vol 14, Jan-Feb 2016	National	2016
		Article on "Mritika Bhugol-	WBBEN/ 2007/21524		Aug- Dec 2015

		KayektiJaruriPrasanga” Bhugol: Rainfall variability and its co-relation with crop production: Case study of DarjilingSadar”	Conference Proceedings : National Research Seminar on Population Growth, Socio-Economic Development and Environmental Degradation – paper accepted - In Press.	2016
		Seminar Proceedings in the Journal of Regional Science Association for their 47th International Conference on Urbanization and Regional Sustainability		2016
		Seminar proceedings on paper “Tea to Eco Tourism: A Journey of Darjeeling” in the UGC Sponsored National Seminar on Environment and Sustainability: A Geographical Perspective” held by Department of Geography, Prasanta Chandra MahalanobisMahavidyalaya		2016
2	Arunima Bhattacharya	Environmental Effects of Photopollution in India	Scholarly Research Journal for Interdisciplinary Studies ISSN-2319-4766 Impact Factor-	International 2016

			SJIF(2014)- 4.889		
		The Dark Side Of Light: An Impact Analysis On Ecology:	Indian Journal of Landscape Systems and Ecological Studies ISSN No.0971-4170	National	2016
		Ecotourism: A Case Study Of Mangalajodi, Odisha:	The Konkan Geographer ISSN No.2277- 4858	National	2016
		Impaired Vision of The City: A Case Study Of Kolkata;	Environmental Degradation and Disaster: A vision Plan for Sustainable Development ISBN No.978- 93-80736-25-9	National	2016
		Innovative Teaching Techniques- A Leap Ahead of Traditional Teaching:	Quality Enhancement of Teaching and Learning Processes In Higher Education ISBN No.978- 81-924836-6-5	National	2016
3.	Shouvonik Bala	Indian journal of landscape system and ecological studies.Vol- 36,june1013.urbanizatio n and varanasicity environment	ISSN No.:0971-4170	National	2013
		Indian journal of landscape system and ecological studies.Vol- 36,December1013.urba n sprawl and dynamic landuse of varanasi.	ISSN No.:0971-4170	National	2013
		Title of the paper:contemporary issues and challenges of river ganga at varanasi,up	ISBN No.:978- 81-929776-0-7	National	2014
		Changing land use of Varanasi	nil	National	2014

	Sustainable development of river Ganga at Varanasi city	ISBN No.: 978-93-81778-36-4	National	2014
	Environmental and physiocultural perspectives towards the challenges of River gabga at Varanasi,UP,2014 December			2014

Books

S/n	Name of the faculty	Name of the Chapter / Article	Name of the Book (ISBN/ISSN)	Year of Publishing	Impact Factor
1	Dr. S.R. Basu&ParomitaMajumdar	Application of RS and GIS in landslide studies in Darjiling Himalayas	ISBN 978-81-921692-2-4	2012	
		Demographic Changes Through Urbanization and Immigration in Darjiling P.S area from 1872-2011 with special reference to Darjiling town.	Demographic Shift- Road to Sustainable Development. ISBN-978-81-928786-4-5	2016	
2	ParomitaMajumdar	Growth of tea gardens in Darjiling district with special reference to the socio-economic condition of women workers	Gender Diversity and Development (ISBN 978-81-924836-4-1)	2016	
3	Arunima Bhattacharya	School Dropout Rate of Girls-A Curse on Indian Economy	Gender Diversity and Development (ISBN 978-81-924836-4-1)	2016	
		The Unborn Daughters- A serious Threat On Demography: A Case Study Of Rohtak, Haryana	Demographic Shift- Road to Sustainable Development. ISBN-978-81-928786-4-5	2016	

		Literacy and Work Participation: The Indicators of Women Empowerment: A Case Study of West Bengal	Social Inclusion Through Women Empowerment and Improvement in Higher Education ISBN No.978-81-924836-5-8	2016
4	ShouvonikBala	Sustainable development of river Ganga at Varanasi city		2015

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: NIL

22. Student projects:

- Percentage of students who have done in-house projects including interdepartmental program: NIL
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: NIL

23. Awards/recognitions received by faculty and students: NIL

24. List of eminent academicians and scientists/visitors to the departments: NIL

25. Seminars/Conferences/Workshops organized & the source of funding:

Topic:	Speaker	Held on	Source of Funding
Tertiary activity	1.Dishari Das, 2. AnanyaPiplai , 3.Ria Dey 4.Suasree Dutta.	22 nd January 2016.	College
Volcanism	Trishita Dutta	22 nd January 2016.	College
Coral reef and atolls	1.Sangita Das 2.MayurikaSadhukan 3.Saheli Sil	22 nd January 2016.	College
Sundarban as a biotic region	Ankita Jana	22 nd January 2016.	College

Vonthen agricultural model of land use	1.SnehaBasu, 2.Soma Mondal,	07th February, 2017	College
Global warming causes and consequences.	1.Subhra Das,2.Puja Ghosh,3.Moupiya Dey4.,PiyaliBhowmik	07th February,2017	College
Coral reef	1.Sunanda Ghosh, 2.Debali Sarkar	07th February,2017	College
Resource and resource management	SuraviSantra	07th February,2017	College
Case study of Earth quake	RakhiSaha,SamikshaRai,SudipaHasda	07th February,2017	College

26. Student profile programme/course wise:

Nameofthe Course/programme	Year	Applications received	Selected	Enroll ed		Pass percentage
				* M	* F	
Bsc. (Hons.)	2011-12	853	26	-	26	PASS % 3 RD YR as per record 77%
	2012-13	630	30+2	-	32	91%
	2013-14	698	30	-	30	89%
	2014-15	836	33	-	33	Result not Declared
	2015-16	571	37+2	-	39	Yet not appeared
	2016-17	669	37	-	37	Yet not appeared

Nameofthe Course/programme	Year	Applications received	Selected	Enrolled		Pass percentage
				*M	*F	
B.A. (General)	2011-12	-	34	-	34	77
	2012-13	223	34	-	34	77

2013-14	201	34	-	34	80
2014-15	190	37	-	37	Yet not appeared
2015-16	71	26	-	26	Yet not appeared
2016-17	47	17	-	17	Yet not appeared

*M=Male *F=Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. - 2011-12	100	-	-
B.A. -2012-13	100	-	-
B.A. -2013-14	100	-	-
B.A. -2014-15	100	-	-
B.A. -2015-16	100	-	-
B.A- 2016-17	100	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? NIL

29. Student progression

Student progression	Against % enrolled
UG to PG	95 % As an approximate % ()
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D to Post-Doctoral	-
Employed	-
• Campus selection	--
• Other than campus recruitment	-
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities (Departmental)

- Library: Yes (Departmental Seminar Library)
- Internet facilities for Staff & Students: Yes
- Class rooms with ICT facility: Yes, Available
- Laboratories - Yes

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type of financial assistance	No. of students
Kanyashree (sponsored by State Government)	11
College fees concession	-
National HRD scholarship	-

NSP(National Scholarship Portal)	-
Any other	-

32. Details on student enrichment programmes(special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic:	Speaker	Held on
Photography In Geography	Sourangshu Gupta	14.2.2017

33. Teaching methods adopted to improve student learning.

- Traditional lecture method-
- PPT- Assignment-Demonstration for practical classes
- Class Notes
- Field Study
- Question answer session
- Seminar.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students):

	2012-13	2013-14	2014-15	2015-16	2016-17
NCC					
NSS	2	-	-	-	-
Other(details)					

35. SWOC analysis of the department and Future plans

Strength

- Student, teacher and non teachingstaff attendance is the greatest strength.
- Complaint box provided for student grievances in the department.
- Daily interaction with the students regarding any problem.
- Special and Extra classes
- Interaction with students beyond college hours.
- Departmental seminar library provision for the students
- Student Data base is regularly maintain in the dept.
- Annual and special parent teachers meeting held in the department.
- Syllabus is completed on time and if not extra classes are arranged for that.
- Classes start at sharp 6.45am.

Weakness

- Infrastructural facilities are not well developed.
- Paucity of space for present number of students
- Laboratory shared by three colleges.
- GIS Computer Lab could not be well equipped.
- No ICT facilitated classroom in the department.
- After 11 am no practical classes can be taken as the classes haveshifted to the new building, where no laboratory facility available.

Opportunities

- Internet facilities.
- Xerox facilities
- Printing facilities
- Departmental seminar Library facilities: From its very inception the Department provides books to the students and teaching staffs from Seminar Library.
- Laboratory Facilities: In addition to their practical classes the students are given liberty to use laboratory instruments (like survey instruments, pocket and mirror stereoscope, rotameter etc.) for their skill enhancement. Use of computer is only open to them for their syllabus oriented G.I.S practise.
- Miscellaneous: Graph paper, tracing paper – they are important practical oriented practicing material which is always supplied to them from the department in their respective classes.

The students are free to check or verify their model answers from their teachers in their classes

Challenges

- Space is the greatest challenge faced by the department
- Increment of seats with no provision of revised infrastructure.
- Paucity of display boards.
- Departmental staff room has to be shared.
- Instrument and computers to be displayed have to be kept in side almira for safety.

Future Plans: The department suffers from the lack of space. Though a seminar library is maintained by the department, no reading room facility can be provided to the students. In future, the department would like to extend space for this. Another problem is that of time. Classes cannot be extended beyond the normal hours due to certain administrative limitations. Planning would definitely take into account of the matter to extend help to the students after the normal college hours. Thus in the next five years the department wants to resolve the two and space crunch, that occurs due to all the three sections (morning, day and evening) sharing the same department premises. With the increasing significance of GIS and Remote Sensing which is also reflected in the current revised syllabus (w.e.f. 2010-11 session), provisions of good GIS Lab. with a large number of computers are planned to be made. To provide the students with top quality study materials and supplement them with attractive audiovisual presentations.

Evaluative Report of Department of Sanskrit

- 1. Name of the department:** SANSKRIT
- 2. Year of Establishment:** 1960
- 3. Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., Etc.):** UG– General
- 4. Names of Inter disciplinary courses and the departments/units involved:** Nil
- 5. Annual/semester/choice based credit system (Programme wise):** Annual
- 6. Participation of the department in the courses offered by other departments:** Our dept. offers general course for Beng., Eng., Hist. (H)...
- 7. Courses in collaboration with other universities, industries, foreign institutions, Etc.:** Nil
- 8. Details of courses/programmes discontinued (if any) with reasons:** Nil
- 9. Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	-	-
Assistant Professors	2	2

- 10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D./M.Phil. etc) :**

Name	Qualification	Designation	Specialization	No. Of Years Of Experience	No. Of Ph.D Students Guided For The Last 4 Years
Dr. Rapti Dev	Ph.D	Asst. Prof.	'Smriti'	15 yrs 8 months	-
Bikash Sardar	M.A, B.ED	Asst. Prof.	Philisophy	01month 14 days	-
Dr. Geetanjali Upadhyaya	Ph.D	Guest Lecturer	'Veda'	04 yrs	-

*Dr.Geetanjali Upadhayaya was in the college till February 2017.

- 11. List of senior visiting faculty:** Nil

12. Percentage of lectures delivered and Practical classes handled (programme wise) by temporary faculty (guest faculty): Nil

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General
1 st year	:	11: 2
2 nd year	:	17: 2
3 rd year	:	07: 2

14. Number of academic support staff (technical) and Administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty With DSc/D.LitPh.DMPhil/PG/Ph.D.:
(Number)

D.Lit.- Nil

Ph.D. - 2

M.Phil.– Nil

P.G. –1

16. Number of faculty with ongoing projects from

a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status
Dr Rapti Dev	'Science and Technology in Sanskrit Literature.'	UGC	Rs. 98,000.00	Minor Research Project	Completed

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

*a) Publication per faculty: Nil

*Number of papers published in peer reviewed journals (national/international) by faculty and students: Nil

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.)

* Monographs Nil

* Chapter in books Nil

* Books edited - 01

* Books with ISBN/ISSN numbers with details of publishers 2

* Citation Index Nil

* SNIP Nil

* SJR Nil

* Impact Factor Nil

* H-index Nil

Paper/ Article:

S/N	Name Of The Faculty	Name Of The Paper/ Article	Name Of The Journal/Magazine (ISBN/ISSN)	National/ International	Year Of Publishing
1.	Rapti Dev	Architectural Aesthetics in Sanskrit Literature	Anviksa 0587-1646	International	2012
		Science and technology in ancient Sanskrit Literature	Abhiksa 978-93-83368-66-2	National	2013

Books:

S/N	Name Of The Faculty	Name Of The Chapter/ Article	Name Of The Book (ISBN/ISSN)	Year Of Publishing	Impact Factor
1.	Rapti Dev	Women's Education in India: Past Predicaments and Future Possibilities	978-93-80736-10-5	2016	-

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees, b) International committees, c) Editorial boards: Nil

22. Student projects:

- a) **Percentage of students who have done in-house projects including interdepartmental program:** Approx. 40% students of 1st Yr. & 2nd Yr. 3rd Yr. students are not engaged in such programmes.
- b) **Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies:** Nil

23. Awards/recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/visitors to the departments: Nil

25. Seminars/Conferences/Workshops organized & the source of funding:

S/N	Name Of The Seminar	Sponsored By	Topic	Held On
	Name of the Seminar organized by the department			
1.	National Level Seminar (with the depts. Of Sanskrit, Education & Sociology)	UGC	“Women’s Education in India: Past Predicaments and Future Possibilities”.	23 rd -24 th Sept, 2015

26. Student profile programme/course wise:

Name Of The Course/Programme	Year	Applications Received	Selected	Enrolled		Pass Percentage
				*M	*F	
B.A. (General)	2012-13	542	28	-	28	100%
	2013-14	636	15	-	15	100%
	2014-15	226	17	-	17	100%
	2015-16	216	06	-	06	100%
	2016-2017	283	06		06	100%

*M=Male *F=Female

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
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B.A. - 2011-12	100%	-	-
B.A. -2012-13	100%	-	-
B.A. -2013-14	100%	-	-
B.A. -2014-15	100%	-	-
B.A. -2015-16	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? Nil

29. Student progression: Not Known (As the department is not duly informed).

Student Progression	Against % Enrolled
UG to PG	As an approximate % (60)
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D to Post-Doctoral	-
Employed	Nil
•Campus selection	
•Other than campus recruitment	
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities (Departmental)

- a) Library: Facilities are available from the Central Library.
- b) Internet facilities for Staff & Students: Facilities are available from the Central Library.
- c) Class rooms with ICT facility:**Nil**
- d) Laboratories – N/A

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type of financial assistance	No. of students
Kanyashree	40
College fees concession	Nil
National HRD scholarship	Nil
NSP(National Scholarship Portal)	Nil
Any other	Nil

*The data is for students of BA General on cumulative basis for General subjects. Department wise data is not recorded.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts (Mention all departmental seminars):

Topic	Speaker	Held on
National Level Seminar (with the depts. Of Sanskrit, Education & Sociology) "Women's Education in India: Past Predicaments and Future Possibilities"	Prof. Nrishingha prasad Bhaduri. Prof. Tapati Mukherjee (University of Visva Bharati) Prof. Neeraj Sharma(University of Rajasthan)	23rd to 24th Sept, 2015

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT, Charts
- Assignment
- Provide reference books, journals and photocopies.
- Taking extra classes whenever required.
- Taking regular tutorials.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students): NA

35. SWOC analysis of the department and Future plans:

Strength

- Punctuality, regular attendance, dedication, hard work and determination to do best for the department as well as for the students are the strength of the faculty members. We have always accepted any challenge which came in our way and sailed towards success with our positive and flexible way of thinking.

Weakness

- We have been seriously handicapped by the absence of another permanent faculty in our department. The current strength of one permanent post and one guest faculty is not quite sufficient for conducting the enrichment programmes, which could enhance the departmental profile. The department should provide all time assistance to the students. This is not becoming a reality due to lack of another permanent faculty.

Opportunities

- Everything will be fine if the students get the opportunity to take the subject as combination/elective with many more subjects. This has been noticed that the students

have an urge to take this subject as Honours at the time of admission at every session. So it is quite natural that the opportunity will grow from the selection of the subject category itself.

Challenges

- Despite of limited faculty strength and other hurdles, we have been able to successfully conduct a State Level Seminar in 2010 and a Nation Level Seminar in 2015 (both the Seminars are UGC-sponsored). Now we are in the initial stage of arrangement of an International Level Seminar, which we hope to conduct in near future.

Future Plans

- As the Institution is named after the great Sanskrit scholar, Iswarchandra Vidyasagar, it is very natural that ‘ Sanskrit ‘ should be one of the foremost subject to be taught here especially as Honours, as a mark of respect towards him. Vidyasagar’s contribution toward the society and particularly to the language ‘Sanskrit’ is well-known, so we can plead and appeal to the college as well as University to make the subject as Honours for giving respect to this great soul. It will be our true homage to him.

Evaluative Report of Department of Sociology

1. **Name of the department:** SOCIOLOGY
2. **Year of Establishment:** 2009
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., Etc.):** UG –(General / Hons.)
4. **Names of Inter disciplinary courses and the departments/units involved:** Nil
5. **Annual/semester/choice based credit system (Programme wise):** Annual
6. **Participation of the department in the courses offered by other departments:**
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:**
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Assistant Professors	Nil	Nil
CWTT	01	0

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D. Students Guided for the Last 4 years
Dr.Saheli Guha Neogi Ghatak	Ph.D;M.A ; MSW;BLIS	Guest Lecturer	Rural and Urban Sociology; Gerontology	5 year	-
MADHURI MA DASGUPTA	B.A (Sociology Honours), M.A IN Sociology, M.PHIL, Ph.D (PURSUING)	Guest Lecturer	Sociology Of Gender	3	-

11. **List of senior visiting faculty:** Nil

**12. Percentage of lectures delivered and Practical classes handled (programme wise)
By temporary faculty(guest faculty): 100%**

13. Student-Teacher Ratio (programme wise) (Current Year - 2016-17):

Year	Honours	General
1 st year	N.APP.	33:02
2 nd year	N.APP.	27:02
3 rd Year	N.APP.	08:02

14. Number of academic support staff (technical)and Administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. - Nil

Ph. D. -1

M.Phil. – 1

16.Numberoffaculty with ongoingprojectsfrom

a)Nationalb)Internationalfunding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

***a) Publication per faculty:**

*Number of papers published in peer reviewed journals (national/international) by faculty and students: 5

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.) Nil

* Monographs Nil

* Chapter in books Nil

* Books edited Nil

* Books with ISBN/ISSN numbers with details of publishers Nil

* Citation Index Nil

* SNIP Nil

* SJR Nil

* Impact Factor Nil

* H-index Nil

Paper / Article

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ International	Year of Publishing
1	Dr.S.G.N.Ghatak	Social Adjustment and Feeling of Loneliness: Observations on the Elderly Residents in Old Age Homes (OAH) & Household settings in Kolkata,	Departmental Journal ,Dept of Sociology, C.U	National	2013
2	Dr.S.G.N.Ghatak	A Study on Perception about Retirement and Quality of Life of Elderly living in Old Age Home in Kolkata,	<i>Sundries Research Mechanism, Vol-1.No-1.March-2014.ISSN-2348-6570</i>	National	2014
3	Dr.S.G.N.Ghatak	Persuade of Coping with Loneliness on Quality of life of Elderly.	International Journal of Interdisciplinary and Multidisciplinary Studies (IJIMS)/, ISSN-2348-0343	International	2014
4	Dr.S.G.N.Ghatak	Care and Quality of Life of Elderly in Old Age Home in Kolkata;	ELIXIR International Journal (Online); ISSN-2229-712X	National	2014
5	Dr.S.G.N.Ghatak	Religion and the Trajectories of Quality of Life of Elderly in Kolkata	Socialist Perspective; Vol41; 2014.ISSN-0970-8863	National	2014
6	MADHURIMA DAS GUPTA	<i>Impact of Technology on Body</i>	International Journal of Research,	International	2015

*Modification
and
Commodification* **Technology and
Seminar**

Books

S/n	Name of the faculty	Name of the Chapter / Article	Name of the Book (ISBN/ISSN)	Year of Publishing	Impact Factor
1	MADHURIMA DAS GUPTA	Model Question Answers of School Service Commission	PeshaPrabesh Magazine	June, 2014	Not Applicable
2	MADHURIMA DAS GUPTA	Model Question Answers of School Service Commission	PeshaPrabesh Magazine	May, 2014	Not Applicable

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: Nil

22. Student projects:

- a) Percentage of students who have done in-house projects including interdepartmental program: 25%
- b) Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: Nil

23. Awards/recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/visitors to the departments: Nil

25. Seminars/Conferences/Workshops organized & the source of funding :

S/N	Name Of The Seminar Name Of The Seminar Organized By The Department	Sponsored By	Topic	Held On
	Sociology, Education and Sanskrit	UGC	Women's Education in India: Past Predicaments & Future Possibilities	23rd & 24th September, 2015

26. Student profile programme/course wise:

Name of the Course/Programme	Year	Applications Received	Selected	Enrolled		Pass Percentage*
				* M	* F	
	2012	542	52		52	46.46%
	-13					
	2013	636	36	-	36	51.30%
	2014	226	40	-	40	35.94%
	2015	216	23	-	23	31.25%
	2016	283	39		39	-

*M=Male *F=Female

** This data is from B.A. General on a cumulative basis for General subjects. Departmentwise data is not recorded.

27. Diversity of Students

Name Of The Course	% Of Students From The Same State	% Of Students From Other States	% Of Students From Abroad
B.A. - 2011-12	100		
B.A. -2012-13	100		
B.A. -2013-14	100		
B.A. -2014-15	100		
B.A. -2015-16	100		

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? Nil

29. Student progression

Student Progression	Against % Enrolled
UG to PG	-
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D to Post-Doctoral	-
Employed	-
• Campus selection	
• Other than campus recruitment	
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities (Departmental)

- Library : Nil
- Internet facilities for Staff & Students: Nil
- Class rooms with ICT facility: Nil

d) Laboratories - Nil

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016): Nil

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts (Mention all departmental seminars) Nil

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students): Nil

35. SWOC analysis of the department and Future plans

Strength

- Experienced and sincere teachers with good academic record.

Weakness:

- Poor quality students

Opportunities:

- The subject helps students develop analytical skills which they can apply in studying various social science related issues

Challenges:

To motivate students with poor academic background.

Future Plans:

Emphasis will be given to motivate students with poor academic background and also to let them know the scope and prospect of the subject.

Evaluative Report of Department of Education

1. **Name of the department:** Education
2. **Year of Establishment:** 1964
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and IntegratedMasters; Integrated Ph.D., Etc.):** UG –(General.)
4. **Names of Inter disciplinary courses and the departments/units involved:**Nil
5. **Annual/semester/choice based credit system (Programme wise):**Annual
6. **Participation of the department in the courses offered by other departments:**Students form all language and humanities study Education as general subject.
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Assistant Professors	01	01

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualification	Designation	Specialization	No. Of Years Of Experience	No .Of Ph.D.Students Guided For The Last 4 Years
Sampa Barman	M.A,M,phil in Education	Assistant Professor	Nil	6 Years	Nil
Priyanka Saha	M.A,B.Ed	Guest Lecturer	Nil	6 Years	Nil
Nafisa Khatun *	M.A	Guest Lecturer(Resigned)	Nil	2 Years	Nil

*Resigned on 20.12.2016

11. **List of senior visiting faculty:** Nil

**12. Percentage of lectures delivered and Practical classes handled (programme wise)
By temporary faculty(guest faculty): 25%(Lecture delivered)**

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General
1 st year	Nil	250:1 (Permanent) 125:1(including guest)
2 nd year	Nil	230:1(Permanent) 115:1(including guest)
3 rd Year	Nil	110:1(Permanent) 115:1(including guest)

14. Number of academic support staff (technical)and Administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. - Nil

Ph. D. -Nil

M.Phil. – 01

P.G. - 01

16. Numberof faculty with ongoingprojects from

a) Nationalb) Internationalfunding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

***a) Publication per faculty:**

*Number of papers published in peer reviewed journals (national/international) by faculty and students: 3

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.)

* Monographs Nil

* Chapter in booksNil

* Books editedNil

* Books with ISBN/ISSN numbers with details of publishersNil

* Citation IndexNil

* SNIPNil

- * SJRNil
- * Impact FactorNil
- * H-indexNil

Paper / Article

S/N	Name Of The Faculty	Name Of The Paper/ Article	Name Of The Journal/Magazine (ISBN/ISSN)	National/ International	Year Of Publishing
1.	Sampa Barman	Vivekananda's view on place of teacher	Edulight,ISSN-2278-9545	National	2014
2.	Sampa Barman	Policies and recommendation of women education	International journal of Applied Research	International	2015
3.	Sampa Barman	Reservation policy for Backward classes in Education	International Journal of Low, Education studies	International	2015

20. Areas of consultancy and income generated:Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: Nil

22. Student projects:

- a) Percentage of students who have done in-house projects including interdepartmental program: **Nil**
- b) Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: **Nil**

23.Awards/recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/visitors to the departments: Nil

25. Seminars/Conferences/Workshops organized & the source of funding :

S/N	Name Of The Seminar	Sponsored By	Topic	Held On
1.	National level Seminar organized by the department Education, Sanskrit and Sociology	U.G.C	Women education in India past predicaments and future possibilities	23-24 September 2015

26. Student profile programme/course wise:

Name of the Course/Programme	Year	Application Received	Selected	Enrolled		Pass Percentage In 3 rd Year
				*M	*F	
B.A. (General)	2012-	542	240	-	240	71.5%
	2013-	636	255	-	255	70%
	2014-	226	212	-	212	72%
	2015-	216	210	-	210	74.80%
	2016-	283	234	-	234	Result

*M=Male *F=Female

27. Diversity of Students

Name Of The Course	% Of Students From The Same State	% Of Students From Other States	% Of Students From Abroad
B.A. - 2011-12	100	0	0
B.A. -2012-13	100	0	0
B.A. -2013-14	100	0	0
B.A. -2014-15	100	0	0
B.A. -2015-16	99.6%	0.3% (1 student from Sikkim)	0
B.A. -201617	100%	Nil	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? Nil

29. Student progression

Student Progression	Against % Enrolled
UG to PG	As an approximate % (20)
PG to M.Phil.	NA
PG to Ph.D.	NA
Ph.D to Post-Doctoral	NA
Employed	NA
• Campus selection	
• Other than campus recruitment	
Entrepreneurship/Self-employment	NA

30. Details of Infrastructural facilities (Departmental)

- Library : Students used common Library
- Internet facilities for Staff & Students: Nil

- c) Class rooms with ICT facility: Nil
 d) Laboratories - Nil

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type Of Financial Assistance	No. Of Students
Kanyashree	15
College fees concession	Nil
National HRD scholarship	Nil
NSP(National Scholarship Portal)	Nil
Any other	Nil

32. Details on student enrichment programmes(special lectures/workshops /seminar) with external experts (Mention all departmental seminars): Nil

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment
- Classes taken in ICT room with internet.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students):

	2012-13	2013-14	2014-15	2015-16
NCC	15	20	20	22
NSS	17	22	24	30
Other(details)	Nil	Nil	Nil	Nil

35. SWOC analysis of the department and Future plans

Strength

- Principal, College Staff and Students are very help full.

Weakness

- Only one Permanent Faculty.

Opportunities

- Teaching is a noble profession and this profession is included in this subject.
- Education develops skills of human and it also develop in society, so this subject is valuable for us and society
- Education subject with great employment opportunity. This department may help the student in this regard.

Challenges

- To teach 1st generation learners
- To teach hindi speaking students as they fail to understand both bengaloi
- Infrastructural drawbacks

Future Plans

- Open Honourclasses.
- To establish a permanent departmental classroom
- Departmental library.

Evaluative Report of Department of Film Studies

1. **Name of the department:** Film Studies
2. **Year of Establishment:** 2012
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and IntegratedMasters; Integrated Ph.D., Etc.):** UG –(General)
4. **Names of Inter disciplinary courses and the departments/units involved:**Nil
5. **Annual/semester/choice based credit system (Programme wise):**Annual
6. **Participation of the department in the courses offered by other departments:**Students from English, Bengali, History, Economics, Geography and Philosophy honors courses and from other general courses study Film Studies as general course.
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:**
 - a) Our students took part in a film making workshop organized by the Energy and Resource Institute with collaboration of POSCO and made short films in 2013.
 - b) Our students regularly attend Kolkata International Film Festival as delegate from 2013 till date.
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
AssistantProfessors	Nil	One contractual

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualificatio n	Designatio n	Specializatio n	No. of Years of Experien ce	No .of Ph.D.Studen ts Guided for the Last 4 years
Sumanta Bandyopadhy ay	M.A.	Assistant Professor (College Contractua	Film Theory and Film Making	7	None

Raj Dutta	M.A.	1) Guest Lecturer	Film History	1	None
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11. List of senior visiting faculty: Nil

**12. Percentage of lectures delivered and Practical classes handled (programme wise)
By temporary faculty(guest faculty):** 25%

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General
1 st year	NA	27:1
2 nd year	NA	20:1
3 rd Year	NA	17:1

14. Number of academic support staff (technical)and Administrative staff; sanctioned and filled: Nil

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)
D.Lit. -0
Ph. D. -0
M.Phil. -0
P.G. -02

16. Numberof faculty with ongoingprojects from a) Nationalb) Internationalfunding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

*a) Publication per faculty:

*Number of papers published in peer reviewed journals (national/international) by faculty and students: 8

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.)

* Monographs Nil

* Chapter in books-01

* Books editedNil

* Books with ISBN/ISSN numbers with details of publishers-01

* Citation IndexNil

* SNIPNil

* SJRNil

* Impact FactorNil

* H-index Nil
Paper / Article

S/N	Name Of The Faculty	Name Of The Paper/ Article	Name Of The Journal/Magazine (ISBN/ISSN)	National/ International	Year Of Publishing
1.	Sumanta Bandyopadhyay	SatabarsherBharatiya Cinema	Dainik Statesman	National	June 9,2013
2.		AjeyoAjoy	Dainik Statesman	National	April 26,2015
3.		Chaplin	Dainik Statesman	National	December 13,2015
4.		Bangla Cholochitre biye	Aparajito(37296/81)	National	Yr 31,No 1-2, Jan-June 2012
5.		Bhoyer cinema	Aparajito(37296/81)	National	Yr 37,No 1-2, Jan-June 2012
6.		Chirodiner Chaplin	AathaDharitrikathaVol x I Issue III	National	Apr-Jun2015
7.		Screen adaptation-a never ending debate	AksharVol III, journal of VCFW 2013	National	2013
8.		Thebirth of a Nation- Birth of a Cinema- commemorating the centenary of the film	Miles to go..Journal of Muralidhar Girl's College	National	2016

Books

S/N	Name Of The Faculty	Name Of The Chapter / Article	Name Of The Book (ISBN/ISSN)	Year Of Publishing
1.	Sumanta Bandyopadhyay		Film Studies porichoye(in Bengali) Part I	2016
2.		Article published in edited Anthology The Diasporic Dilemma Exile, Alienation & belonging Chapter: VilatPheratBollywood:Representation of the Indian Diaspora in Karan Johar's films	ISBN-978-81-8043-111-1) Ed DrPradipta Mukherjee &DrSajal Bhattacharya	2015

20. Areas of consultancy and income generated:Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: Nil

Faculty Name	Committee/ Board Name	National/International/ Editorial Boards Type
NIL	NIL	NIL

22. Student projects:Nil

- Percentage of students who have done in-house projects including interdepartmental program:
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies:

23. Awards/recognitions received by faculty and students:

Short films made by our students were screened at the Film Festival organized by Loreto College, Kolkata in 2016

24. List of eminent academicians and scientists/visitors to the departments:

Name	Designation	Affiliation
DrSomeshwarBhowmick	Director	EMRC- Kolkata
Sekhar Das	Film Director	
DrDebasishLahiri	Associate Professor	Lalbaba College
Prof. SanjoyMukhopaddhaya	Professor	Dept. of Film Studies, Jadavpur University

25. Seminars/Conferences/Workshops organized & the source of funding:

S/N	Seminar Organized By The Department	Sponsored By	Topic	Held On
1	Invited Speaker	VCFW	Indian Studio System	December 2012
2	Invited Speaker	VCFW	100 years of Indian cinema	3.5.2013
3	Invited Speaker	VCFW	125 years of Charlie Chaplin	9.10.2015
4	Prof. SanjoyMukhopaddhaya, Professor, Dept. of Film Studies, Jadavpur University	NA	Film Festival organized in collaboration with Department of Journalism and Mass communication and Departments of Languages	26.03.2016
5	Students' Seminar	VCFW	Open Your Eyes- Audio Visual Presentation by the students	21.02.2017

26. Student profile programme/course wise:

Nameofthe Course/Programme	Year	Applications		Enrolled		Pass Percentage
		Received	Selected	*M	*F	
B.A. (Hons.)	2012-	NA	NA	-	-	NA
	2013-	NA	NA	-	-	NA
	2014-	NA	NA	-	-	NA
	2015-	NA	NA	-	-	NA
	2016-	NA	NA	-	-	NA

Nameofthe Course/Programme	Year	Applications		Enrolled		Pass Percentage
		Received	Selected	*M	*F	
B.A. (General)	2012-	NA	16	-	16	NA
	2013-	636	41	-	41	NA
	2014-	226	93	-	93	100%
	2015-	216	60	-	60	100%
	2016-	283	55	-	55	Result
	2017-	NA	NA	-	-	NA

***M=Male *F=Female**

*The data is for students of BA Genral on cumulative basis, for General subjects.Department wise data is not recorded.

27. Diversity of Students

Name Of The Course	% Of Students From The Same State	% Of Students From Other States	% Of Students From Abroad
B.A. - 2011-12	NA	NA	NA
B.A. -2012-13	100%	0	0
B.A. -2013-14	100%	0	0
B.A. -2014-15	100%	0	0
B.A. -2015-16	100%	0	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.?NA

29. Student progression

Student Progression	Against % Enrolled
UG to PG	-
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D to Post-Doctoral	-
Employed	-
• Campus selection	
• Other than campus recruitment	
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities (Departmental)

- a) Library: Central
- b) Internet facilities for Staff & Students: Yes for faculty
- c) Class rooms with ICT facility: Yes
- d) Laboratories - 1. Screening facilities
2. Camera for shooting

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type Of Financial Assistance	No. Of Students
Kanyashree	48
College fees concession	Nil
National HRD scholarship	Nil
NSP(National Scholarship Portal)	Nil
Any other	Nil

*The data is for students of BA Genral on cumulative basis, for General subjects. Department wise data is not recorded.

32. Details on student enrichment programmes(special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held On
Indian Studio System	DrSomeshwarBhowmick, Director EMRC- Kolkata	December 2012
100 years of Indian cinema	Sekhar Das, Film Director, National Award Winner	3.5.2013
125 years of Charlie Chaplin	DrDebasishLahiri, Associate Professor, Lalbaba College	9.10.2015
Film Festival organized in collaboration with Department of Journalism and Mass communication and Departments of Languages	Prof. SanjoyMukhopaddhaya, Professor, Dept. of Film Studies, Jadavpur University	26.03.2016
Open Your Eyes-Audio Visual Prersentation by the students	Students' Seminar	21.02.2017

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment
- Discussion after screening of film
- Discussion on contemporary films
- Group discussion

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students): Nil

*The data is for students of BA Genral on cumulative basis, for General subjects.Department wise data is not recorded.

35. SWOC analysis of the department and Future plans

Strength

- Growing interest among students and guardians about the subject.
- Providing infrastructure for practical i.e. shooting of films.
- Providing exposure to international cinema through Kolkata International Film Festival.

Weakness

- Poor infrastructure – lack of editing console, permanent screening facility in classroom.
- Lack of proper film library
- Shortage of regular technical attendant.

Opportunities

India has been the producer of highest number of films every year. Both film & TV industries require educated and skilled human resources. Besides direct employment in these sectors, newspapers, magazines, publicity industries and other sectors require such trained workforce. So Film Studies is a subject with great employment opportunities. This department may help the students in this regard.

Challenges

- Unavailability of vernacular books, especially for students from weaker sections of the society
- Infrastructural drawbacks

Future Plans

1. To establish a film library.
2. To establish a permanent classroom with screening facilities.
3. To establish an editing console.

Evaluative Report of Department of Journalism and Mass Communication

1. **Name of the department:** Journalism and Mass Communication
2. **Year of Establishment:** 2013
3. **Names of Programmes/Courses offered (UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., Etc.):** UG - (General / Hons.)UG - General
4. **Names of Inter disciplinary courses and the departments/units involved:**N.A
5. **Annual/semester/choice based credit system (Programme wise):**Annual system adopted as per University of Calcutta norms.
6. **Participation of the department in the courses offered by other departments:**
The subject is taught under the Arts General subject combination stipulated by the University of Calcutta and taken as a general subject with English, Hindi, Bengali, Political Science and History Honours.
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:**Students of the department visited to 'Bangla Times' news channel.
8. **Details of courses/programmes discontinued (if any) with reasons:** N.A
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	Nil
Assistant Professors	Nil	1(College Contractual)

11. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :

Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D.Students Guided for the Last 4 years
Ephita Roy	M.A.	Assistant Professor (College Contractual)	Sports Journalism, Photo Journalism, Science Communication	5 years	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and Practical classes handled (programme wise)

By temporary faculty (guest faculty): Nil

16. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	General
1 st year	102:1
2 nd year	34:1
3 rd Year	18:1

17. Number of academic support staff (technical) and Administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support staff (Technical)	Nil	Nil
Administrative staff	Nil	Nil

18. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. - Nil

Ph. D. - Nil

M.Phil. - Nil

P.G. -01 (Passed SET Examination in Mass Communication and Journalism)

16. Number of faculty with ongoing projects from

a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

a) Publication per faculty:

Number of papers published in peer reviewed journals (national/international) by faculty and students: 02

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.)

* Monographs: Nil

- * Chapter in books: 03
- * Books edited: Nil
- * Books with ISBN/ISSN numbers with details of publishers: 04
- * Citation Index: Nil
- * SNIP: Nil
- * SJR: Nil
- * Impact Factor: Nil
- * H-index: Nil

Paper / Article

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ International	Year of Publishing
1.	Epshita Roy	BaulerBhabtarange Rabindranath-erGaan	ISBN 978-93-81669-26-6	Seminar Proceeding (UGC Sponsored)	2012
		Juvenile Delinquency and Approach of Media	ISBN 978-93-81669-27-3	Seminar Proceeding (UGC Sponsored)	2012
		P.R.-A Ray of New Hope	ISBN 978-93-81669-28-0	Chapter in a book	2012
		Improving Teaching Pattern through Multimedia in India	ISBN 978-93-81669-28-0	Chapter in a book	2012
		Essentials of Newspaper Management	ISBN 978-93-82549-15-4	Chapter in a book	2012
		SafalGyapokHisebe Acharya Prafulla Chandra Ray (Acharya PrafullaChandra Ray as a Successful Communicator)	ISBN 978-93-81669-29-7	Seminar Proceeding (UGC Sponsored)	2013

		Trial by Media	ISBN 978-93-81669-23-5	Seminar Proceeding (UGC Sponsored)	2013
		ItihaaseralokeBharatiya Sangbadikatay Citizen Sangbadikatar Anuprobesh (The introduction of Citizen Journalism in Indian Journalism-A historical Perspective)	ItihaasAnusandhan ISBN 978-81-910874-5-1	National Level Peer Reviewed Volume (Volume No-29)	2015
		Bharatiya biggyaponer itihase Rabindranather uposthiti (The presence of Rabindranath in the history of Indian Advertisement)	ItihaasAnusandhan ISBN 978-81-910874-8-2	National Level Peer Reviewed Volume (Volume No-31)	2017

Books

S/n	Name of the faculty	Name of the Chapter / Article	Name of the Book (ISBN/ISSN)	Year of Publishing	Impact Factor
1.	Epshita Roy	Acharya Prafulla Chandra Ray-A Perfect Communicator	Book (Co- Author) ISBN 978-93-81669-30-3	2013	

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: Nil

22. Student projects:

- Percentage of students who have done in-house projects including interdepartmental program: Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: Nil

23. Awards/recognitions received by faculty and students:

- Awarded first prize in the inter-college debate and essay writing competition organized by VijaygarhJyotish Ray College in 2014.
- Awarded Third prize and First prize in still photography and caption writing competition organised by Derozio Memorial College to celebrate World Photography Day in 2015.

24. List of eminent academicians and scientists/visitors to the departments:

Name	Designation	Affiliation
1.Sujoy Dhar	Media Person	Correspondent, Reuters
2. Laura Ungar	Media Person	Correspondent, The Courier-Journal

25. Seminars/Conferences/Workshops organized & the source of funding:

S/N	NAME OF THE SEMINAR	SPONSORED BY	TOPIC	HELD ON
1.	Name of the Seminar organized by the department	College Fund	Social responsibility of the media	18.09.2014
2.		College Fund	Journalism-yesterday, today and tomorrow	18.03.2016
3.		College Fund	Future of Journalism	25.02.2017

26. Student profile programme/course wise:

Nameofthe Course/programme	Year	Applications received	Selected	Enrolled		Pass percentage**
				*M	*F	
				*M	*F	
B.A. (General)	2013	636	03		03	-
	2014	226	59		59	-
	2015	216	34		34	-
	2016	283	102		102	-

***M=Male *F=Female**

*The data is for students of BA General on cumulative basis for General subjects. Department wise data is not recorded.

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.A. -2013-14	100	Nil	Nil
B.A. -2014-15	100	Nil	Nil
B.A. -2015-16	100	Nil	Nil
B.A. -2016-17	100	Nil	01

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.: Nil.

29. Student progression

Student progression	Against % enrolled
UG to PG	Nil
PG to M.Phil.	N.A.
PG to Ph.D.	N.A.
Ph.D to Post-Doctoral	N.A.
Employed	
- Campus selection	N.A.
- Other than campus recruitment	
Entrepreneurship/Self-employment	N.A.

30. Details of Infrastructural facilities (Departmental)

- Library - Central Library
- Internet facilities for Staff & Students: Wi-Fi facility available
- Class rooms with ICT facility: Yes
- Laboratories - Central Computer Laboratory on sharing basis

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type of financial assistance	No. of students
Kanyashree	40
College fees concession	Nil
National HRD scholarship	Nil
NSP(National Scholarship Portal)	Nil
Any other	Nil

*The data is for students of BA General on cumulative basis for General subjects. Department wise data is not recorded.

32. Details on student enrichment programmes (special lectures/workshops/seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held on
1. Social responsibility of the media	1.Sujay Dhar, Eastern India Correspondent, Reuters 2.Laura Ungar, Correspondent, The Courier-Journal	18.09.2014
2. Departmental students seminar Journalism: Yesterday, Today and Tomorrow	students	18.03.2016
3. Departmental students seminar Future of Journalism	students	25.02.2017

1. Students have organized Photography Exhibition in the college held on 02.02.2016 and brought out Departmental wall magazine, namely 'News Time'.
2. Students have attended seminar on world photography day and participated in Inter-college Photography Competition organized by Derozio Memorial College and won prizes.
3. Students have participated and won prize in Inter-college essay competition on Journalism related topic held in Vijaygarh Jyotish Ray College on 23.11.2014.
4. The department of Journalism jointly with the department of Film Studies, English, Bengali and Hindi organised a Film Festival for the students on 26th March, 2016.
5. An exhibition organised by the Arts Department of the college which was held on 02.02.2017, students published their Departmental Wall Magazine 'News Time' and made different charts related to the study of Journalism and Mass Communication.

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment
- Traditional lecture method
- Study material
- Photocopy of reference books
- Quiz
- Discussion on current affairs
- Debate competition on contemporary issues
- Mock interview
- Interactive session

- Discussion on current news items, changing trends of news and presentation.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students): 2015-16-NCC-38

*The data is for students of BA General on cumulative basis for General subjects. Department wise data is not recorded.

35. SWOC analysis of the department and Future plans

Strength

- ❖ Enthusiastic students who have strong love for the subject
- ❖ Warm bonding between the students and teachers.
- ❖ The magnitude of the subject helps the students to enrich themselves as a good human being and make them up to date.
- ❖ Interaction with eminent personalities in the field of Journalism on regular basis.

Weakness

- ❖ Shortage of regular technical staff.
- ❖ Considerable numbers of students are coming from weaker socio-economic background and therefore they can't afford modern equipments.
- ❖ Lack of Departmental Laboratory and equipments.
- ❖ Non availability of useful text books and reference books in the market.

Opportunities

- ❖ Students have opportunity to do internship in different media houses.
- ❖ Different sectors related to media like advertising, public relations, media management are open for the students.
- ❖ Having the subject in general course student can apply for PG diploma in Journalism in different universities.
- ❖ To inculcate learning among a large number of students coming from vast areas surrounding the college.
- ❖ Despite being a new subject a large number of students are opting for it.

Challenges

- ❖ To bring out the best output from the student and nurture their love for the subject.
- ❖ Preparing the students for the job market.
- ❖ To maintain academic standard.
- ❖ To prepare the students for job oriented examinations in future.

Future Plans

- ❖ Build laboratory dedicated to Journalism and Mass Communication
- ❖ Open under graduate honours course.
- ❖ Arrange seminars/ workshops/ conferences/ hands on training programme for students' benefit.
- ❖ Bring out a newspaper by the students.
- ❖ Introduce the departmental library.
- ❖ Create a placement strategy and entrepreneurship development programme.

Annexure-I : Paper presented by the faculty

Epshita Roy

Sl. No.	Description	Presented at	Date presented	Remarks
1	Seminar Proceeding (UGC Sponsored)	DEROZIO MEMORIAL COLLEGE	7th & 8th Dec, 2011	BaulerBhabtarange Rabindranath-erGaan
2	Seminar Proceeding (UGC Sponsored)	DEROZIO MEMORIAL COLLEGE	10th & 11th Jan, 2012	Juvenile Delinquency and Approach of Media
3	Seminar Proceeding (UGC Sponsored)	DEROZIO MEMORIAL COLLEGE	4th & 5th Dec. 2013	SafalGyapokHisebe Acharya Prafulla Chandra Ray (Acharya Prafulla Chandra Ray as a Successful Communicator)
4	Seminar Proceeding (UGC Sponsored)	VIVEKANANDA COLLEGE, THAKURPUKUR	28th, 29th Jan & 5th Feb, 2013	Trial by Media
5	International seminar organised by paschimbangaItihasSansad	VIVEKANANDA COLLEGE, THAKURPUKUR	24, 25 & 26th Jan, 2012	Itihaseralokebigyapon-bigyaponerekalsekal
6	International seminar organised by paschimbangaItihasSansad	LADY BRABOURNE COLLEGE	24, 25 & 26th Jan, 2013	Rabindranathersampadana
7	International seminar organised by paschimbangaItihasSansad	P.N. DAS COLLEGE	24, 25 & 26th Jan, 2014	Itihaseralokebharatiyosan gbadikotay citizen sangbadikotaranuprobes
8	National Seminar	Assam University, Silchar	3rd & 4th March, 2014	The transformation and role of women in Indian advertisement

Evaluative Report of Department of Physics

1. **Name of the department:** Physics
2. **Year of Establishment:** 1960
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and IntegratedMasters; Integrated Ph.D., Etc.):** UG –(General / Hons.)
4. **Names of Inter disciplinary courses and the departments/units involved:** Nil
5. **Annual/semester/choice based credit system (Programme wise):** Annual
6. **Participation of the department in the courses offered by other departments:** NIL
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	0	3 (by promotion)
Assistant Professors	7	3

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

11.

Name	Qualificatio n	Designatio n	Specialization	No. of Years of Experienc e	No .of Ph.D.Studen ts Guided for the Last 4 years
Krishna Barat	Ph.D.	Associate Professor	Solid State Physics	34 years	None
Amit Mohan Rakshit	Ph.D.	Associate Professor	Particle Physics and Cosmology	18 years	none
Dipti Banerjee	Ph.D.	Associate Professor	Nuclear Physics & Theoretical Physics	17 years	Two students allotted from CU of which one is registered for PhD
Piyas Samanta	Ph.D.	Assistant Professor	Microelectroni cs	16 years	none

Shyamal Bhar	Ph.D.	Assistant Professor	Condensed Matter Physics	7 years	None
Uday Bhanu Paramanik	Post Doctorate	Assistant Professor	Condensed Matter Physics	2 Years	None

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and Practical classes handled (programme wise)
By temporary faculty(guest faculty): NIL this year

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General
1 st year	7:1	15:1
2 nd year	5:1	14:1
3 rd Year	3:1	6:1

14. Number of academic support staff (technical)and Administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support staff (Technical)	4	4
Administrative staff	0	0

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. - 0
Ph. D. - 6
M.Phil. – 0
P.G. - 6

16. Number of faculty with ongoing projects from

a) National b) International funding agencies and grants received:

1. National - Dr. Banerjee received grant from UGC for Minor Project

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status
Dr. Dipti Banerjee	Quantum information	UGC	Rs. 440000	Minor	Ongoing

and angular momentum of polarized photon in optically active medium

18. Research Centre/facility recognized by the University: University of Calcutta allotted two PhD students to supervise by Dr. Dipti Banerjee in which one registered.

19. Publications: (Add enclosure, if required) 19

*a) Publication per faculty:

- *Number of papers published in peer reviewed journals (national/international) by faculty and students: 19
- * Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.)
- * Monographs: Nil
- * Chapter in books:01
- * Books edited: Nil
- * Books with ISBN/ISSN numbers with details of publishers: 01
- * Citation Index: N.A.
- * SNIP: N.A.
- * SJR: N.A
- * Impact Factor:N.A.
- * H-index: N.A.

Paper / Article

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ International	Year of Publishing
1	Dr. Krishna Barat	NIL	NIL	NIL	NIL
2	Dr. Amit Mohan Rakshit	NIL	NIL	NIL	NIL
3		On theory of topological	Jor.of Quan.Inf.Sc.1(20	Impact factor: 1.82	2011

		computation in the lowest Landau level of QHE.	11)121		
	Dr. Dipti Banerjee	Quantifying phases in homogeneous twisted birefringent medium	Applied Optics-52 (2013)6549	1.74	2013
		Quantum information through variable retarders	OSA digital library,M4A,80,. ISBN:978-1-55752-882-7		2014
		Quantum information through angular momentum of Photon	Conference paper on "Quantum Corelation : Foundations and Application". & arXiv:1406.5621		2014
		Geometric phase from twisted dielectric matrix	Conference paper on National workshop on "Recent Advances in Photonics and Optics"		2015
		The study of birefringent homogeneous medium with geometric phase	Jor. of Optics (Springer) 45 (2016) 99.		2016
4	Dr. Piyas Samanta	NIL	NIL	NIL	NIL
5	Dr. Shyamal Bhar	A comparison of the performance of Wang-Landau-Transition-Matrix algorithm with Wang-Landau algorithm for the determination of the joint density of states for continuous spin models	Computer Physics Communication (Vol-184, p1387-1394, 2013)	International	2013

		In Tech	International	2011
	Chapter Contribution:	ISBN : 978-953-307-691-1		
	Wang-Landau Algorithm and Its Implementation for the Determination of Joint Density of States in Continuous Spin Models' in a book 'Applications of Monte Carlo Methods in science and Engineering'	Edited by S. Mark and S. Mordechai		
6	Dr. Uday Bhanu Paramanik	Magnetic structures of the Eu and Cr moments in EuCr_2As_2 : Neutron diffraction study	Phys. Rev. B 94, 094411	International 2016
		Coexistence of superconductivity and charge density wave in $\text{LaPt}_2(\text{Si}_{1-x}\text{Ge}_x)_2$ ($0 \leq x \leq 0.5$)	Journal of Physics: Condensed Matter 28, 166001	International 2016
		<i>Valence fluctuation and magnetic ordering in $\text{EuNi}_2(\text{P}_{1-x}\text{Ge}_x)_2$ single crystals</i>	Journal of Physics: Condensed Matter 28, 195702	International 2016
		<i>Gold in the Layered Structures of $\text{R}_3\text{Au}_7\text{Sn}_3$: From Relativity to Versatility</i>	Crystal growth & Design 16 (10), 5657	International 2015
		μSR and neutron diffraction investigations on the reentrant ferromagnetic superconductor $\text{Eu}(\text{Fe}_{0.86}\text{Ir}_{0.14})_2\text{As}_2$	Phys. Rev. B 91, 94427	International 2014
		Itinerant and local-moment magnetism in EuCr_2As_2 single crystals.		International 2014
		Magnetic and	Phys. Rev. B 89 , 144423	2014

superconducting properties of Ir-doped EuFe_2As_2 .	Supercond. Sci. Technol. 27, 75012	International	2013
Heavy fermion and Kondo lattice behavior in the itinerant ferromagnet CeCrGe_3 .	Journal of Physics: Condensed Matter 26, 106001	International	2013
Reentrant Superconductivity in $\text{Eu}(\text{Fe}_{1-x}\text{Ir}_x)_2\text{As}_2$.	Journal of Physics: Condensed Matter 25, 265701	International	2012
Valence fluctuation in $\text{CeMo}_2\text{Si}_2\text{C}$.	Journal of Alloys and Compounds	International	
Valence fluctuation in $\text{CeMo}_2\text{Si}_2\text{C}$.	Journal of Alloys and Compounds	International	
Ferromagnetic ordering in CeIr_2B_2 : Transport, magnetization, specific-heat, and NMR studies	Phys. Rev. B 580, 435		

Books

S/N	Name Of The Faculty	Name Of The Chapter / Article	Name Of The Book (ISBN/ISSN)	Year Of Publishing	Impact Factor
1	Shyamal Bhar	Computer simulations in Statistical Mechanics: Continuous spin models	978-3-659-53735-6	2014	NA

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards:

Faculty Name	Committee/ Board Name	National/International/ Editorial Boards Type
Dr. Dipti Banerjee	Mathematical Reviews (American Mathematical Society, AMS)	Reviewer from 1998
	Optical Society of America (OSA)	Referees of journals (Appl. Optics, JOSA, Optics Letters and Optics Express)

Organization of Women for
Developing Countries Full members
(OWSD)

22. Student projects:

- Percentage of students who have done in-house projects including interdepartmental program: 31%
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: Nil

23. Awards/recognitions received by faculty and students: Dr Deepti Bannerjee, Associate Professor, Department of Physics, has been a recipient of the 'Regular Associate of ICTP' award, ICTP, Strada Costiera, Trieste, Italy. The award is valid till date. Over the past 50 years ICTP (International Centre for Theoretical Physics, Italy) has hosted 130,000 scientific visits from about 188 countries. In the 50 years celebration of ICTP, their alumni highlighted and recognized Dr Deepti Bannerjee's support (among few Indians) as Regular Associate (2003-2010) through the following link: <http://www.ictp.it/support-ictp/impact.aspx>

24. List of eminent academicians and scientists/visitors to the departments:

Name	Designation	Affiliation
Nil	Nil	Nil

25. Seminars/Conferences/Workshops organized & the source of funding :

S/N	Name Of The Seminar Oranized By The Department	Sponsored By	Topic	Held On
1	Quantum correlation: Foundation and its applications	Vidyasagar College for Women, Physics and Applied Math unit, ISI and Department of Science and Technology (DST), India	Quantum Correlation	4-5 March 2014
2	Let there be Light (Celebrating International year of Light 2015)	Vidyasagar College for Women, Vidyasagar College and Vidyasagar Evening College	Optical Applications, Synergies and Vistas	21 December 2015

26. Student profile programme/course wise:

Physics Hons.	Year	Applications		Enrolled		PASS % 3 RD YR As
		Received	Selected	*M	*F	
		2012-13	308	36	-	
2013-14	163	36	-	29	14/14=100.00	
2014-15	199	36	-	36	20/20=100.00	
2015-16	285	38	-	34	22/26=84.62	
2016-17	238	47	-	34	34 (appeared)	

B.Sc. Pure Science	Year	Applications		Enrolled		Pass percentage
		received	Selected	*M	*F	
		2012-13	66	17	-	
2013-14	59	12	-	12	12/12= 100	
2014-15	40	12	-	12	12/11= 92	
2015-16	66	12	-	12	12/12= 100	
2016-17	29	5	-	5	5	

*M=Male *F=Female

27. Diversity of Students

Name Of The Course	% Of Students From The Same State	% Of Students From Other States	% Of Students From Abroad
B.Sc. - 2011-12	100	Nil	Nil
B.Sc. -2012-13	100	Nil	Nil
B.Sc. -2013-14	100	Nil	Nil
B.Sc. -2014-15	100	Nil	Nil
B.Sc. -2015-16	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services, Defense services, etc.? No data available

29. Student progression

Student Progression	Against % Enrolled
UG to B.Tech	40 (Approx)
UG to PG	50 (Approx)
PG to M.Phil.	10 (Approx)

PG to Ph.D.	5 (Approx)
Ph.D to Post-Doctoral	-
Employed	-
•Campus selection	
•Other than campus recruitment	
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities (Departmental)

- Library: Seminar Library
- Internet facilities for Staff & Students: Yes
- Class rooms with ICT facility:Yes (Centrally)
- Laboratories - Yes

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type Of Financial Assistance	No. Of Students
Kanyashree	1
College fees concession	Cumulative data is available but there is no separate department wise data
National HRD scholarship	NA
NSP(National Scholarship Portal)	NA
Any other	NA

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held On
Introductory Quantum Mechanics	Soumitra Sengupta	2011
Black-holes	Partha Sarathi Majumdar	2014
Nuclear energy – An Indian perspective	Aniruddha Kumar	04.01.2017

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- Audio-visual presentations
- Assignment
- Class Test
- Supplying problem-sheets
- Small innovative projects implemented by the students
- Seminar by the students using audio-visual aids

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students): Nil

35. SWOC analysis of the department and Future plans

Strength: We have six qualified teachers (two ladies and four gents) with Ph.D. degree. Most of them are engaged in active research, and one of them also guides Ph.D. students. Some specific topics are taught with audio-visual aids. The teachers are also available outside official class-hours, for academic support, if a student asks for any help.

Weakness: There is no independent Laboratory space. It is very difficult to conduct regular practical classes in an effective way. There is no separate departmental space for giving audio-visual presentation to the students.

Opportunities: We intend to open a Post-Graduate (M.Sc.) course in Physics. The students have free access to internet, so that they can utilize various e-Resources, e.g., virtual laboratory (developed by UGC), books and journals (through J-Gate), online lectures.

Challenge: To make the students competent enough so that they can successfully compete with others in various entry-level competitive examinations.

Future Plans: We plan to open M.Sc. Course in Physics. We also plan to introduce a diploma/certificate course in Medical Physics, in collaboration with a Medical College.

Annexure (Diversity of Students)

No	Students Name	Year	Type Of Higher Education	Total No. Passed	%
1	Neha Gupta	2013	B.Tech		
2.	Ankita Muhuri	2013	“		
3	Sayanika Banerjee	2013	“		
4.	Lipi Chakraborty	2013	“		
5.	Rima Saha	2013	“		
6	Sneha	2013	“		
7.	Pamela Saha	2014	B.Tech		
8.	Dibyasree Nandy	2014	M.Sc.Intrumentation, JU		
9.	Arpita Roy	2014	M.Sc Electronics		
10	Debosmita Hati	2014	“		
11	Reshmi	2014	M.Sc, Physics,Barasat		
12	Poulomi	2014	“		
13	Ananya Banerjee	2014	M.Sc. Physics,St. Xaviers College		
14	Antara Dey	2015	M.Sc,Physics, Sc.College		
16	Amrita Banerjee	2015	M.Sc,Electronics		

17	Monidipa Dutta	2015	B.tech, Radio Phys.
18	Indrani Majumdar	2015	“
19	Subhra	2015	M.Sc.,Phys, Viswabharati
20	Aheli Das	2016	M.Sc.,Atmospheric Sc.
21	Tanusri Das	2016	M.Sc, Physics,CU
22	Malabika	2016	M.Sc Physics, Lady brabourn coll.
23	Prakashita	2016	M.Sc.,Physics,North Bengal University
24	Madhumita Kundu	2016	M.Sc, Physics, IISEM, Dhanbad
25	Matreyee Naskar	2016	M.Sc, Physics, Presidency U.
26	Tanusri Mandal	2016	“

Evaluative Report of Department of Chemistry

1. **Name of the department:** Chemistry
2. **Year of Establishment:** 1960
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., Etc.):** UG –(General & Hons.)
4. **Names of Inter disciplinary courses and the departments/units involved:** Nil
5. **Annual/semester/choice based credit system (Programme wise):** Annual
6. **Participation of the department in the courses offered by other departments:** Physiology, Botany, Zoology, Mathematics, Physics
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	1
Assistant Professors	4	2

- All associate prof. th CAS

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualification	Designation	Specialization	No. Of Years Of Experience	No .Of Ph.D.Students Guided For The Last 4 Years
Dr. Sudipa Pandit	M.Sc, Ph.D	Associate Professor	Organic Chemistry	20	Nil
Dr. Maitrayee Basu Roy	M.Sc, Ph.D	Assistant Professor	Physical Chemistry	12	Nil
Dr. Meenakshi Ghosh	M.Sc, Ph.D	Assistant Professor	Inorganic Chemistry	7	Nil
Dr. Anamika Dhara	M.Sc, Ph.D	Guest Lecturer	Organic Chemistry	2	Nil

Durba Ganguly Served college till Dec'2016	M.Sc	Guest Lecturer	Physical Chemistry	6	Nil
Sourav Pakrashi	M.Sc	Guest Lecturer		3	Nil
Dr. Amit Saha Roy Served college till Aug'2014	M.Sc; Ph.D	Part time teacher	Inorganic Chemistry	4	Nil
Shruti Mukherjee	M.Sc	Guest Lecturer	Inorganic Chemistry	3	Nil
Ananda Gopal Sarkar Served college till Feb'2014	M.Sc	Guest Lecturer	Physical Chemistry	2	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and Practical classes handled (programme wise) By temporary faculty(guest faculty):

	Theory	Practical
Honours	40%	10%
General	60%	75%

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General
1 st year	4:1	18:1
2 nd year	4:1	12:1
3 rd Year	3:1	5:1

14. Number of academic support staff (technical) and Administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support staff (Technical)	5	3
Administrative staff		

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. -Nil

Ph. D. -5

M.Phil. -Nil

P.G. -7

16. Number of faculty with ongoing projects from

a) National b) International funding agencies and grants received: NA

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status
Dr. Meenakshi Ghosh	Design, synthesis of new Schiff base organic chemoreceptors for selective detection of biobenzene anions	UGC	4 Lakhs 85 thousand	Minor Research Project	Running
Dr. Maitrayee Basu roy	Photophysical processes and photoinduced energy transfer in some biological systems	UGC	4 Lakhs 55 thousand	Minor Research Project	Running

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

*a) Publication per faculty: See Table below

*Number of papers published in peer reviewed journals (national/international) by faculty and students: **18**

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.) Nil

* Monographs Nil

* Chapter in books: Nil

* Books edited : Nil

* Books with ISBN/ISSN numbers with details of publishers: Nil

* Citation Index: NA

* SNIP: See Table below

* SJR : See Table below

* Impact Factor: See Table below

* H-index: NA

Paper / Article

S/N	Name Of The Faculty	Name Of The Paper/ Article	Name Of The Journal/Magazine (ISBN/ISSN)	National/ International	Year Of Publishing	Impact Factor
1	Meenaksi Ghosh	Synthesis and characterization of redox non-innocent cobalt(III) complexes of a O,N,O donor ligand: Radical generation, semi-conductivity, antibacterial and anticancer activities	Inorganica Chimica Acta, 2015, Volume 429, 1 April 2015, Pages 99–108	International	2015	1.918 SNI P: 0.664 SJR: 0.584
2	Maitrayee Basu Roy	Exploring the Nature of the Nanocavity and Channels in Apoferritin and Apoferritin–Sodium Dodecyl Sulfate Complex Using an Enhanced Antenna Effect Through the Encapsulation of EuIII–Tetracycline	European Journal of Inorganic Chemistry (2016) 4152-4161 Online ISSN: 1099 0682	International	2016	2.686
3	Maitrayee Basu Roy	Photoinduced Energy Transfer in lanthanide complexes of some naphthalene linked crown and azacrown ethers Volume 3, Issue (6): 27- 36	International Journal of Innovative and Applied Research ISSN: 2348-0319	International	2015	2.845
4	Anamika Dhara	“Off-on switchable chemosensor based on rhodamine armed with morpholine moiety	Journal of Luminescence (2015) 283-287.	International	2015	2.693 SNI P: 1.177 SJR: 0.813
5	Anamika Dhara	A Novel Cr ³⁺ Fluorescence Turn-	Journal of Fluorescence 25 (2015)1921-1929	International	2015	1.601

		On Probe Based on Rhodamine and Isatin Framework					
6	Anamika Dhara	Synthesis, crystal structures and theoretical studies of dinuclearMn(II) and Ni(II) complexes of phenol-based “end-off” compartmental ligand	Journal of Molecular Structure	1100 (2015)	International	2015	1.78 SNI P: 0.81 3 SJR: 0.46 3
7	Anamika Dhara	Quantifying intermolecular interaction of one trinuclearZn(II) and one mononuclear Cd(II) complex of pyrimidine based hexadentate Schiff base: Insights from Hirshfeld surface analysis".	Journal of Indian Chemical society	93(2016)	National	2016	SJR: 0.13
8	Anamika Dhara	“Design and hydrothermal synthesis of an unprecedented luminescent (7,7)-connected binodal potassium-pyrazolatecoordination framework	Journal of Indian Chemical society	91(2014)	National	2014	SJR: 0.13
9	Anamika Dhara	“Syntheses, crystal structure, spectroscopic and photoluminescence studies of mononuclear copper(II), manganese(II), cadmium(II), and a 1D polymeric Cu(II) complexes with a pyrimidine derived Schiff base ligand”.	J. Mol. Struct.	1058 (2014)	International	2014	1.78 0 SNI P: 0.81 3 SJR: 0.46 3
10	Anamika Dhara	“Five new pseudohalide bridged Mn(II) complexes of	Polyhedron	68 (2014)	International	2014	2.01 8 SNI

		pyrimidine derived Schiff base ligands: synthesis, crystal structures and magnetic properties					P: 0.77 7 SJR: 0.59 2
1 1	Anamika Dhara	“An intramolecularly coupled pentanuclear homoleptic Mn(II) cluster: synthesis, crystal structure, spectral and magnetic property”.	Polyhedron 53 (2013) 235–239.	International	2013	2.018	SNI P: 0.77 7 SJR: 0.59 2
1 2	Anamika Dhara	“A unique rhodamine-Based ‘off-on’ molecular spy for selective detection of trivalent Aluminium and Chromium ions: Synthesis, crystal structure and spectroscopic properties along with living cell imaging”.	Inorganica Chimica Acta 423 (2014) 454-461.	International	2014	1.918	SNI P: 0.66 4 SJR: 0.58 4
1 3	Anamika Dhara	“Isatin appended Rhodamine scaffold as an efficient chemical tool to detect selectively Al ³⁺ ”	Journal of Luminescence (2014) 369-375.	International	2014	2.693	SNI P: 01.177 SJR: 0.813
1 4	Anamika Dhara	“A novel rhodamine-based colorimetric chemodosimeter for the rapid detection of Al ³⁺ in aqueous methanol: Fluorescent “OFF-ON” mechanism	Tetrahedron Letters (2013) 3630-3634.	International	2013	2.347	SNI P: 0.729 SJR: 0.782
1 5	Durba Ganguly	Synthesis and characterization of 5-amino-2-((3-hydroxy-4-((3-hydroxyphenyl)	Complex Metals, 1,13-22, 2014	International	2014		

		phenyl) diazenyl) phenol and its Cu(II) complex – a strategy toward developing azo complexes for reduction of cytotoxicity				
1 6	Durba Ganguly	Enhancement of anti-leukemic potential of 2-hydroxyphenyl-azo-2'-naphthol (HPAN) on MOLT-4 cells through conjugation with Cu(II).	<i>RSC Adv.</i> ,4, 18419-18430 2014	Internati onal	2014	3.28 9
1 7	Durba Ganguly	A study on the formation of the nitro radical anion by ornidazole and its significant decrease in a structurally characterized binuclear Cu ^(II) -complex: impact in biology.	<i>Dalton Trans</i> ,44, 1992-2000,2015	Internati onal	2015	4.17 7
1 8	Durba Ganguly	Synthesis, characterization, photo physical properties of two isomeric forms of an azo dyes supported by DFT calculations and their interaction with DNA.	Chemistry <i>Select</i> ,2016,5, 970-978.	Internati onal	2016	ISS N: 236 5- 654 9

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: Nil

22. Student projects:

- Percentage of students who have done in-house projects including interdepartmental program: Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: Nil

23. Awards/recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/visitors to the departments:

Name	Designation	Affiliation
1. Prof. Asutosh Ghosh	Hon'ble Vice Chancellor	Calcutta University
2. Prof. Swagata Dasgupta	Professor	I.I.T Kharagpur
3. Prof. Samita Basu	Professor& Head, Chemical Science Division	Saha Institute of Nuclear Physics
4. Prof. Gopal Das	Professor and Associate Dean R&D	I.I. T. Guwahati
5. Prof. Sujoy Baitalik	Professor	Jadavpur University
6. Prof. Basudev Pradhan	Professor	Central University, Jharkhand
7. Prof. Chhanda Mukhopadhyay	Professor	Calcutta University
8. Prof. Sayan Bagchi	Scientist	N. C. L. Pune

25. Seminars/Conferences/Workshops organized & the source of funding :

S/N	Name Of The Seminar	Sponsored By	Topic	Held On
1	National Seminar	UGC	Recent Advances in Chemical Research and Applications	6.1.17 and 7.1.17

26. Student profile programme/course wise:

Nameofthe Course/Programme	Year	Applications Received	Selected	Enrolled		Pass Percentage
				*M	*F	
B.Sc. (Hons.)	2011-	185	27	Nil	25	100
	2012-	291	28	Nil	22	100
	2013-	334	28	Nil	22	100
	2014-	235	30	Nil	26	88.89
	2015-	280	25	Nil	18	83.3
	2016-	186	30	Nil	28	

Nameofthecourse/Programe	Year	Applicatio		Enrolle		Pass Percenta ge
		ns Received	Selecte d	* M	* F	
B.Sc. (General)	2011		16	Ni	0	97.37
	2012	66	22	Nil	1	80.25
	2013	59	20	Nil	1	69.41
	2014	40	25	Nil	1	73.87
	2015	66	22	Nil	1	64.55
	2016	29	15	Nil	0	-

*M=Male *F=Female

27. Diversity of Students

Name Of The Course	% Of Students From The Same State	% Of Students From Other States	% Of Students From Abroad
B.Sc. - 2011-12	100	Nil	Nil
B.Sc. -2012-13	100	Nil	Nil
B.Sc. -2013-14	100	Nil	Nil
B.Sc. -2014-15	100	Nil	Nil
B.Sc. -2015-16	100	Nil	Nil

28. Howmanystudentshaveclearednationalandstatecompetitiveexaminations such as NET, SLET, GATE, and Civil-services Defense services, etc.? 1

29. Student progression

Student Progression	Against % Enrolled
UG to PG	90%
PG to M.Phil.	NA
PG to Ph.D.	2%
Ph.D to Post-Doctoral	-
Employed	
•Campus selection	5%
•Other than campus recruitment	15%
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities (Departmental)

- Library : Sufficient books for Hons course and competitive exams
- Internet facilities for Staff & Students: Available
- Class rooms with ICT facility: **Available**
- Laboratories - Well equipped with 2 laboratories in old building and 1 in the new building

31. Number of students receiving financial assistance from college,

University, government or other agencies (Current year - 2016):

Type Of Financial Assistance	No. Of Students
Kanyashree	1
College fees concession	1
National HRD scholarship	Nil
NSP(National Scholarship Portal)	Nil
Any other	2 (WBFDMC)

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held on
Environmental Ethics	Dr. Subnankar Chatterjee; Himachal University	6.1.16
Thalasemia awareness & detection camp		4.2.15
Magnetochemistry	Dr. Mrinal Pal, Scientist, CMERI	1.2.13
Understanding DNA interactions	Dr. Saurav Das	8.12.11

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignments
- Student seminars

Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students):

	2015-16
NCC	2
NSS	4
Other(details)	NA

35. SWOC analysis of the department and Future plans

Strength

- Strong teacher-student relationship; favourable learning environment.

Weakness: Shortage of permanent teaching and laboratory staff; Requirement of more laboratory space.

Opportunities

- Good career counseling sessions conducted by the teachers. Students are well guided regarding their future scope and encouraged to pursue higher studies in different streams and to appear for different competitive exams.

Challenges: To motivate first generation learners and support economically weak students.

Future Plans: i) To have an independent well equipped Honours laboratory.

ii) To create new teaching posts.

iii) To involve students in various project works

iv) To organize national level seminars, workshops and science exhibitions.

Annexure-1

Papers presented in Seminars

Dr. Maitrayee Basu Roy

Sl. No.	Title of presentation	Presented at	Date Presented	Remarks
1.	Protein Based Nano medicine Platforms	UGC sponsored seminar on “Indian Chemical Industries: Retrospect and Prospect” organized by Jogesh Chandra Chowdhury College, Kolkata	27.2.17	National Level
2.	Effective Encapsulation of the drug Tetracycline within Apoferritin	“Facets of Chemistry in Biology” organized by St. Xavier’s College, Kolkata	12.1.17	International Level
3.	Dual emission and photoinduced energy transfer in some aza crown ether systems	“Recent Trends in Functional Materials in relation to nanoparticles and nanotechnology” organised by St. Paul’s Cathedral Mission College, Kolkata	4.2.16 and 5.2.16	National Level
4.	Hazardous Metals & minerals Pollution of water in West Bengal	UGC Sponsored seminar on “Environmental Pollution: Causes, Impact & Control” at Bhowanipore Education Society	25.04.15	State level
5.	Frequently encountered problems in teaching and evaluation of undergraduate chemistry and their tentative	UGC sponsored One-day Workshop on “Under Graduate Chemistry: Evolving Effective Methods of Teaching and Evaluation” organized by Prabhu Jagat Bandhu College, Andul	31.3.15	State level

	solutions			
6.	Tuning of Antenna Effect of Ln(III) in some binary and ternary supramolecular	UGC sponsored seminar on “Role of Chemistry in Human Civilization” organized by Jogesh Chandra Chowdhury College, Kolkata	26.9.14	State level

Dr. Meenakshi Ghosh

		Date	Title of presentation
1	Attended and presented a talk in National Level Seminar on “Indian Chemical Industries: Retrospect and Prospect”, Department of Chemistry, Jogesh Chandra Choudhuri College,	February 27, 2017	Structural, Spectroscopic and Electrochemical Properties of Copper(II) Complexes of Some Novel Polypyridine Ligands
2	Visited Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR) , Jakkur, Bengaluru as Visiting Scientist for two months	March, April 2016	Research work on material science
3	Attended State Level Seminar on “Current Thrust Areas of Experimental Research In Physical science”, Department of Chemistry and Physics, Vidyasagar Evening College,	April 25, 2015	
4	Attended State Level One Day Workshop on “Undergraduate Chemistry: Evolving Effective Methods of Teaching and Evaluation” , Department of Chemistry, Prabhu Jagatbandhu College,	March 31, 2015	

Seminars attended

Dr. Maitrayee Basu Roy

S. No.	Description	Topic of Seminar	Date Presented	Remarks
1.	UGC sponsored Two day seminar	“Recent Advances in Chemical Research and Applications” organised by Dept. of Chemistry, Vidyasagar College for Women, Kolkata	6.1.17 and 7.1.17	National Level
2.	One day workshop on	Practicals in Chemistry Hons Course conducted by Calcutta University UG Board of Studies	12.10.12	State Level

Dr. Sudipa Pandit

Sl.No.	Description	Topic of Seminar	Date Attended
1	UGC sponsored Two day seminar	“Recent Advances in Chemical Research and Applications” organised by Dept. of Chemistry, Vidyasagar College for Women, Kolkata	6.1.17 and 7.1.17
2	One day Workshop on	“Practicals In Chemistry Honours Course of Calcutta University UG Board of Studies” held at Scottish Church College, Department of Chemistry Kolkata	October 12,2012
3	UGC sponsored One-day Workshop on	“Under Graduate Chemistry: Evolving Effective Methods of Teaching and Evaluation” organised by Department of Chemistry, Prabhu Jagatbandhu College, Jhorehat, Andul-Mouri, Howrah	March 31,2015
4	UGC sponsored two-day National level Seminar on	“ Women’s Education in India : Past predicaments & Future Possibilities” Depart. Of Sanskrit,Education & Sociology” Vidyasagar college for Women	September 23- 24, 2015

Evaluative Report of Department of Mathematics

1. **Name of the department: MATHEMATICS**
2. **Year of Establishment: 1960**
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and IntegratedMasters; Integrated Ph.D., Etc.): UG –(General / Hons.)**
4. **Names of Inter disciplinary courses and the departments/units involved: Nil**
5. **Annual/semester/choice based credit system (Programme wise): Annual**
6. **Participation of the department in the courses offered by other departments: Nil**
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.: Nil**
8. **Details of courses/programmes discontinued (if any) with reasons: Nil**
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	0	1(By promotion)
Assistant Professors	2	0

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualification	Designation	Specialization	No. of Years of Experience	No .of Ph.D.Students Guided for the Last 4 years
DR. TAPAN ROY	M.SC, PH.D	ASSOCIATE PROFESSOR	OPERATIONS RESEARCH	19	01(ONE)
RUCHI RA CHAKRABORTY	M.SC.	PART TIME LECTURER	OPERATIONS RESEARCH& ELASTICITY	8	NA
MONO MITA SAHU	M.SC.	GUEST LECTURER	MANIFOLD THEORY & NONLINEAR DYNAMICS	3	NA
PRIYA	M.SC.	GUEST	ALGEBRIC	2	NA

NKA DUTTA		LECTURER	TOPOLOGY & DIFFERENTIAL GEOMETRY		
DEBASIS GOSWAMI	M.SC.	GUEST LECTURER	MANIFOLD THEORY	2	NA

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and Practical classes handled (programme wise)
By temporary faculty(guest faculty): 50%

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General
1 st year	40:1	50:1
2 nd year	35:1	40:1
3 rd Year	30:1	30:1

14. Number of academic support staff (technical) and Administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support staff (Technical)	Nil	Nil
Administrative staff	Nil	Nil

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. - Nil

Ph. D. - 1

M.Phil. – Nil

P.G. - 4

16. Number of faculty with ongoing projects from

a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status
DR. TAPAN ROY	Just-in-Time (JIT) Manufacturing, Planning and inventory Control	UGC	Rs.1,02000/-	Minor	Completed

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

*a) Publication per faculty:

*Number of papers published in peer reviewed journals (national/international) by faculty and students: **5**

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.) **4**

* Monographs Nil

* Chapter in books Nil

* Books edited Nil

* Books with ISBN/ISSN numbers with details of publishers Nil

* Citation Index Nil

* SNIP Nil

* SJR Nil

* Impact Factor Nil

* H-index Nil

Paper / Article

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ International	Year of Publishing
1.	DR. TAPAN ROY	An EPLS model for a variable production rate with stock-price sensitive demand and deterioration	<i>Yugoslav Journal of Operations Research</i> , 21, No.2, DOI:10.2298/YJOR080709003R. ISSN : 0354-0243 EISSN :2334-6043	International	2011
2	DR. TAPAN ROY&RUCHI RA CHAKROBORTY	A production - inventory model with JIT setup cost incorporating inflation and time value of money in an imperfect production process	<i>International Journal of Modern Engineering Research (IJMER)</i> , Vol. 4, No.2, pp.57-65. Impact Factor :1.227; ISSN NO. 2249-6645	International	2014

3.	DR. TAPAN ROY&RUCHI RA CHAKROBOR TY	A production - inventory model for defective items with shortages incorporated inflation and time value of the money	<i>International Journal of Applied and Computational Mathematics (Springer)</i> , Print ISSN NO. 2349-5103, Online ISSN: 2199-5796	International	2015
4	DR. TAPAN ROY&RUCHI RA CHAKROBOR TY	A production - inventory model with stochastic lead time and JIT setup cost	<i>International Journal of Operational Research (Inderscience)</i> (Accepted)Print ISSN: 1745-7645, Online ISSN: 1745-7653.	International	2015
5	DR. TAPAN ROY&RUCHI RA CHAKROBOR TY	An examination of inventory and production costs in the models with stock out risk under JIT system	<i>International Journal of Business Forecasting and Marketing Intelligence</i>	International	2017 Accepted

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: Nil

22. Student projects:

- Percentage of students who have done in-house projects including interdepartmental program: Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: Nil

23. Awards/recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/visitors to the departments: Nil

25. Seminars/Conferences/Workshops organized & the source of funding :

S/N	Name Of The Seminar Organized By The Department	Sponsored By	Topic	Held On
	Students Seminar	VCFW	Set theory and fuzzy sets	01.01.2011

26. Student profile programme/course wise:

Nameofthe Course/Programme	Year	Applications Received	Selected	Enrolled		Pass Percentage
				*M	*F	
B.SC. (Hons.)	2012-13	166	50	-	18	91.67
	2013-14	211	50	-	26	95
	2014-15	134	50	-	33	78.13
	2015-16	287	58	-	33	59.38
	2016-17	198	42		28	28 (appeared)

Nameofthe Course/Programme	Year	Applications Received	Selected	Enrolled		Pass Percentage
				*M	*F	
B.A. (General)	2012-13	166	90	-	77	90.1
	2013-14	159	81	-	79	78.08
	2014-15	170	92	-	86	79.73
	2015-16	200	85	-	112	83.67
	2016-17	190	75		75	75 (appeared)

*M=Male *F=Female

27. Diversity of Students

Name Of The Course	% Of Students From The Same State	% Of Students From Other States	% Of Students From Abroad
B.Sc. - 2011-12	100%	Nil	Nil
B.Sc. -2012-13	100%	Nil	Nil
B.Sc. -2013-14	100%	Nil	Nil
B.Sc. -2014-15	100%	Nil	Nil
B.Sc. -2015-16	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? NA

29. Student progression

Student Progression	Against % Enrolled
UG to PG	As an approximate 41%
PG to M.Phil.	11
PG to Ph.D.	4
Ph.D to Post-Doctoral	-
Employed	
• Campus selection	NA
• Other than campus recruitment	
Entrepreneurship/Self-employment	NA

30. Details of Infrastructural facilities (Departmental)

- a) Library : Yes
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories - Yes

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type Of Financial Assistance	No. Of Students
Kanyashree	03
College fees concession	05
National HRD scholarship	NA
NSP(National Scholarship Portal)	NA
Any other	NA

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held on
Sets, Forces in 3D, CG, VW	Students of 3 rd Year	27.02.2016

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment
- Class Test
- ICT
- Practical Classes

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students):

	2012-13	2013-14	2014-15	2015-16	2016-2017
NCC	Nil	Nil	Nil	Nil	01
NSS	Nil	Nil	Nil	Nil	Nil
Other(details)	Nil	Nil	Nil	Nil	Nil

35. SWOC analysis of the department and Future plans

STRENGTH <ul style="list-style-type: none"> ❖ Very qualified and learned faculty members ❖ Qualified faculty with higher degrees ❖ Use of ICT in teaching and learning ❖ Encouragement of students to take part in extension activities ❖ Adequate Computer Lab facility 	OPPORTUNITIES <ul style="list-style-type: none"> ❖ Convenient road connectivity Public transport facility to the college ❖ In future certificate course will be introduced ❖ Plans for training teachers on usage of technology for teaching and learning ❖ In future Department will provide better infrastructure for sports and indoor games
WEAKNESS <ul style="list-style-type: none"> ❖ Focus to be given on the continuous Evaluation ❖ More important will be given to the Research and consultancy ❖ Strengthening placement and training for the student 	CHALLENGES <ul style="list-style-type: none"> ❖ To minimize the drop-out rate of the Department ❖ To encourage the students for Higher study ❖ To enhance the strength and diminish weakness of the students

Future Plans

Despite various constraints, the department plans to initiate more research works, organize quality seminars and provide more technological aids for the students. The department intends to take initiative for the following items in near future:

- To introduce Computer Science and Statistics as pass subjects.
- To introduce M. Sc. course in Mathematics.
- Weekend programmes for improving mathematical ability of 3rd year students appearing for competitive examinations.
- To introduce Computer Aided Teaching in the department.
- A Career Guidance Cell for the students of the department.
- To arrange Awareness Programmes on Mathematics for college level students.

Evaluative Report of Department of ECONOMICS

1. **Name of the department:** ECONOMICS
2. **Year of Establishment:** 1960
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and IntegratedMasters; Integrated Ph.D., Etc.):** UG-(General and Honors)
4. **Names of Inter disciplinary courses and the departments/units involved:**Nil
5. **Annual/semester/choice based credit system (Programme wise):**Annual
6. **Participation of the department in the courses offered by other departments/ Institutes:**

Participation of students in course offered by other departments of the College:

Students majoring in Geography, Political. Science. History take up Economics as a general subject and Other General students from Bachelor of Arts degree course take up study Economics as general subject.

Participation of faculty in courses offered by other Institutes:

- a)Dr.SrobontiChattopadhyay taught as a Visiting Faculty at **Indian Institute of Management Calcutta** during December 2014-February 2015 and during June-July, 2015, December 2016-February 2017 and as a Guest Teacher at **Presidency University,Kolkata**during September-November, 2015 and during January- April, 2016.
- b)Dr. ShubhraBagchi is taking Post Graduate courses as a visiting faculty at the Masters Level in **RabindraBharati University** from July 2016 onwards

7. **Courses in collaboration with other universities, industries, foreign institutions Etc.:** Nil
8. **Details of courses/programs discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	01
Assistant Professors	04	02

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :

Name	Qualification	Designation	Specialization	No. Of Years Of Experience	No .Of Ph.D.Students Guided For The Last 4 Years
Shubhra Bagchi	Ph.D.	Associate Professor	Environmental Economics	25 years	Nil
Indrila Guha ¹	Ph.D	Associate Professor	Environmental Economics	19 years	Nil
Srijit Chowdhury	Ph.D.	Assistant Professor	Econometrics	17 Years	Nil
Srobonti Chattopadhyay	Ph.D.	Assistant Professor	Applied Game Theory and Mathematical Economics	More than 2 Years (as Assistant Professor in a Substantive Position) ²	Nil
Trishita Shrimani	M.Sc.	Guest Lecturer		2 Years	NIL

11. List of senior visiting faculty: Nil

**12. Percentage of lectures delivered and Practical classes handled (programme wise)
By temporary faculty(guest faculty): 100% classes taken by Permanent teachers.**

13. Student-Teacher Ratio (programme wise) (Current Year– 2016-2017):

Year	Honours	General
1 st year	18:04	48:04 12:1
2 nd year	25:04	55:04
3 rd Year	11:04	25:04

¹IndrilaGuha left college on Lien Vacancy with effect from 2nd July, 2015. The details regarding her publications and projects will be updated at a later stage.

²SrobontiChattopadhyay taught as a full time Assistant Professor (Ad Hoc) in Sri Venkateshwara College, New Delhi under University of Delhi during July 23, 2012-March 20, 2013; Worked as a Visiting Scientist in Economic Research Unit, Indian Statistical Institute, Kolkata during July 1, 2013-August 29, 2014; Worked as a Post-Doctoral Research Fellow at Indian Institute of Management Calcutta, Kolkata during August 30, 2013-May 14, 2014. She has also taught as full time Lecturer (Ad Hoc) in Department of Economics, St. Stephen's College, University of Delhi during July 16-September 30, 2008and worked as a Project Associate at National Institute of Public Finance and Policy, New Delhi during January 2-July 1, 2012.

14. Number of academic support staff (technical) and Administrative staff; sanctioned and filled: NIL

	Sanctioned	Filled
Academic support staff (Technical)	Nil	Nil
Administrative staff	Nil	Nil

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)
D.Lit. - Nil
Ph. D. - 3

16. Number of faculty with ongoing projects from
a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status
Dr. Srijit Chowdhury	STRUCTURE OF PRIVATE GROUNDWATER MARKET IN WEST BENGAL UNDER CLIMATE CHANGE AND A SEARCH FOR A SOLUTION	UGC	1,32,000	Minor Research Project	Submitted In 2014

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required) Since January, 2012

*a) Publication per faculty:

*Number of papers published in peer reviewed journals (national/international) by faculty and students: 8

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.) : 2

- * Monographs Nil
- * Chapter in books 04
- * Books edited Nil
- * Books with ISBN/ISSN numbers with details of publishers 04
- * Citation Index Nil
- * SNIP Nil
- * SJR Nil
- * Impact Factor Nil
- * H-index Nil

Paper / Article

S/ N	Name Of The Faculty	Name Of The Article	Name Of The Journal/Magazine (ISBN/ISSN)	National/ International	Year Of Publishing
1	ShubhraBagchi	Calcutta Leather Complex and Tanning of Leather: A Blue Print	ArthaBeekshan Volume 2, No 1 ISSN 0972 1185	National	June 2012
2	Srobonti Chattopadhyay (with Rittwik Chatterjee)	Revenue comparison between single unified and sequential auctions	Arthabisleshon Volume 3, Issue 1 ISSN 2321-1903	National	2015
3	SrobontiChattopadhyay (with TarunKabiraj)	Cooperative vs. non-cooperative R&D incentives under incomplete information	<i>Economics of Innovation and New Technology</i> Volume 24, No. 6 pp. 624-632. ISSN 1043-8599 (Print) 1476-8364 (Online)	International	2015
4	SrobontiChattopadhyay (with TarunKabiraj)	Incomplete information and R&D organization	<i>Economics Bulletin</i> , Vol. 35 No. 1 pp. 14-20 ISSN 1545-2921	International	2015
5	SrobontiChattopadhyay (with Rittwik Chatterjee)	Collaborative Research and Rate of Interests	<i>Studies in Microeconomics</i> Volume 3, Issue 2 pp. 140-157eISSN 23218398	National	2015

ISSN 23210222					
6	Srobonti Chattopadhyay (with Susmita Chatterjee)	Telecom Spectrum Auctions in India: The Theory and Practice	Indian Institute of Management Calcutta working Paper Series WPS No.741	National	2014
7	Srobonti Chattopadhyay	Sequential Auctions with Waiting Costs	Indian Institute of Management Calcutta working Paper Series WPS No.745	National	2014
8	Srijit Chowdhury	Triangle of Growth, Poverty and Inequality in INDIA	The Indian Economic Journal Spl. Issue, Dec' 15 ISSN-0019-4662	National	2015

Book Chapters:

S/N	Name Of The Faculty	Name Of The Chapter / Article	Name Of The Book (ISBN/ISSN)	Year Of Publishing
1	Shubhra Bagchi	Efficient Pollution Management through CETP: The Case of Calcutta Leather Complex Coauthored: Subhra Bagchi and Sarmila Banerjee	Development and Sustainability: India in a Global Perspective 978-81-322-1123-5 Springer Publication	2013
2	Srobonti Chattopadhyay (with Rittwik Chatterjee)	Auctions with Synergy	Economic Growth, Efficiency and Inequality 978-1-138-89046-6(hbk) 978-1-315-68496-3(ebk) Routledge Taylor and Francis Group	2015
3.	Srijit Chowdhury	Private Groundwater Market And Food Security: An Empirical Analysis	FOOD SECURITY IN INDIA, REGAL PUBLICATIONS, NEW DELHI-110027 978-81-8484-158-9	2012
4.	Srijit Chowdhury	Private Groundwater Market And Water Quality- A Case Study Of Birbhum, West Bengal	Environmental Problems And Challenges-Recent Issues And	2013

Opportunities,
Regal Publications,
New Delhi-110027
978-81-8484-250-0

BOOK

S/n	Name of the faculty	Name of the Book	Name of the Publisher (ISBN/ISSN)	Year of Publishing	Impact Factor
1.	Srijit Chowdhury	Exploring The Oligopoly Market Structure From Agriculture In West Bengal	ManavPrakashan, Kolkata-73 ISBN-978-93-80332-78-9	2014	-

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards:

Faculty Name	Committee/ Board Name	National/International/ Editorial Boards Type
Dr. Srijit Chowdhury	Bengal Economic Association Executive Council (2011 – 2014)	Regional

22. Student projects:

- a) Percentage of students who have done in-house projects including interdepartmental program:
 - i) **100 % (3rd Year Paper Honours VIII B Compulsory Dissertation)**
 - ii) **100% (3rd Year Honours and General (Environmental Project)**
- b) Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies:
Honours Students of the department of Economics have participated in a project on Experimental Economics conducted by Dr. Priyadarshi Banerjee of ISI. They have acted as subjects in two such experiments

23. Awards/recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/visitors to the departments:

Name	Designation	Affiliation
Dr. Priyadarshi Banerjee	Assistant Professor	ISI Kolkata
Dr. Soumyen Sikdar	Professor	IIM Kolkata

25. Seminars/Conferences/Workshops organized & the source of funding:

S/N	Name Of The Seminar/ Organised By	Sponsored By	Topic	Held On
1	Department of	VCFW College	Experimental	26/11/2017

2	Economics VCFW Department of Economics VCFW	Fund VCFW College Fund	Economics Demonetisation and Monetary Policy	13/02/2017
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26. Student profile programme/course wise:

Name of the Course/Programme	Year	Applications received	Selected	Enrolled		Pass percentage
				*M	*F	
B.Sc. (Hons.)	2012-13	62	18	-	18	100%
	2013-14	86	25	-	25	100%
	2014-15	47	16	-	16	100%
	2015-16	102	25	-	25	100%
	2016-17	48	20	-	20	100%

*M=Male *F=Female

27. Diversity of Students

Name Of The Course	% Of Students From The Same State	% Of Students From Other States	% Of Students From Abroad
B.A. - 2011-12	100	0	0
B.A. -2012-13	100	0	0
B.A. -2013-14	100	0	0
B.A. -2014-15	100	0	0
B.A. -2015-16	96	4	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? 15-20%

29. Student progression

Student Progression	Against % Enrolled	
UG to PG	As an approximate % (50 % for all years)	
PG to M.Phil.	Information not available	
PG to Ph.D.	Information not available	
Ph.D to Post-Doctoral	Information not available	
Employed	• Campus selection	2 out of 11 (2015-16)
	• Other than campus recruitment	None
Entrepreneurship/Self-employment	NA	

30. Details of Infrastructural facilities (Departmental)

- a) Library: YES
- b) Internet facilities for Staff & Students: YES
- c) Class rooms with ICT facility: Yes
- d) Laboratories - N.A.

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type of financial assistance	No. of students
Kanyashree	08 (Applied) 07 (Received)
College fees concession	Nil
National HRD scholarship	Nil
NSP(National Scholarship Portal)	Nil
Any other	3

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held on
An Introduction to Experimental Economics	Dr. Priyadarshi Banerjee	26/11/2016 Departmental Seminar
Demonetization and Monetary Policy in India	Dr. Soumyen Sikdar	13/02/2017 Departmental Seminar
Financial Awareness Programme (this was a programme conducted and sponsored by the RBI at RBI to make students aware of the financial instruments available and to enlighten them on secure and insecure financial instruments)	Officials of Reserve Bank of India at RBI	4/10/17

33. Teaching methods adopted to improve student learning.

- Traditional lecture method: Yes
- PPT: Preparation of term papers and teaching students PPT presentations
- Assignment: Yes
- Tutorial Classes: Yes
- Taken students out to Sarojini Naidu College, Kolkata for attending seminar sponsored by UGC at Sarojini Naidu College on Economics This gives the students a greater overview of the subject
- Students taken to Economic Research Unit, Indian Statistical Institute, Kolkata to act as subjects on projects in Experimental Economics
- Giving real life experiences while teaching The syllabus requires that current data and time trends be given while teaching Micro and Macro Economics and

Development and Indian Economics

- Initiating problem solving by students in Statistics and Mathematical Economics
- Special classes and tutorials for advanced learners
- Presentation by both the faculty and students for thoroughly understanding the subject
- Helping students to participate in poster presentation
- Micro teaching and peer group teaching

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students):

	2012-13	2013-14	2014-15	2015-16	2016-17
NCC	Nil	Nil	Nil	Nil	01
NSS	Nil	Nil	Nil	Nil	Nil
Other(details)	Nil	Nil	Nil	Nil	Nil

35. SWOC analysis of the department and Future plans

Strength

- Excellent faculty who believe in imparting not only academic inputs but also make them socially more responsible. The department has tied up with Podar College Mumbai for a survey on Ponzi schemes which will help students to educate people around them the pitfalls of insecure investment
- Strong faculty and large stock of books (advanced level and syllabus oriented)
- Individual attention is given to each student. Teachers give time to students both on campus and off campus. The feeling of being one united group(all students and Faculty) is imbibed among students so that they feel free to contact them 24x7

Weakness:

- Economics needs strong background of Mathematics and English. But mostly students are not so strong in these subjects.
- Limited number of students in the honors subject(general trend in other colleges too)

Opportunities

.Students who pass out have the opportunity to get jobs as1. Academician, 2. R & D wing of corporate sector, 3. Banking, 4.Analyst

- If given training and access, placement percentage will be higher

Challenges:

- To motivate the students to achieve high scores
- No. of students showing interest in this subject is not on the rise(general trend in other colleges too)

- The syllabus of the University is more concerned with theory, less practical though with the introduction of compulsory term papers students are getting to learn more about the practical and applied part of the subject.
- Market oriented approach is not lacking in the syllabus
- Subject itself a little tough for the students of general merit

Future Plans

- Motivating students to study Economics in a broader context also outside syllabus
- Engaging students in small local surveys on economic indicators
- Organizing seminars with external resource persons for students on topics related to their curriculum
- Training students in simple Statistical softwares

Annexure 1:

Dr. Srobonti Chattopadhyay

Sl. No.	Description	Presented at	Date presented
1.	Paper Presentation; Title of paper: "Competition and Auctioning of Licenses" (with Rittwik Chatterjee)	In XXVth Annual Conference on Contemporary Issues in Development Economics, organized by Jadavpur University, Kolkata, in Kolkata	December 22, 2015
2.	Paper Presentation; Title of paper: " R&D in Duopoly under Incomplete Information" (with Tarun Kabiraj and Rittwik Chatterjee)	11th Winter School at Delhi School of Economics, Delhi	December 14, 2016

Evaluative Report of Department of Botany

1. **Name of the department:** Botany
2. **Year of Establishment:** 1960
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., Etc.):** UG –(General / Hons.)
4. **Names of Inter disciplinary courses and the departments/units involved:** Nil
5. **Annual/semester/choice based credit system (Programme wise):** Annual
6. **Participation of the department in the courses offered by other departments:** Botany as general subject for Zoology Honours
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	NIL	Nil
Associate Professors	NIL	1
Assistant Professors	6	3

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualification	Designation	Specialization	No. Of Years Of Experience	No .Of Ph.D.Students Guided For The Last 4 Years
Prof. Aniruddha Ghosh	M.Sc.	Assistant Professor	Plant physiology and Plant Biochemistry	20 yrs	NIL
Dr. Khageswar Chandra Das*	M.Sc. Ph.D.	Associate Professor	Cytogenetics and Plant Taxonomy	32yrs	NIL
Dr. Sankar Bakshi	M.Sc. Ph.D.	Assistant Professor	Cytogenetics Plant Breeding and Plant	17yrs	NIL

			Molecular Biology		
Dr. Ajanta Saha	M.Sc. Ph.D.	Assistant Professor	Cell Biology, Molecular Genetics and Plant Tissue Culture	11 yrs	NIL
Ms. Sima Biswas	M.Sc., B.Ed.	Assistant Professor	Environmental Botany	2 yrs 2 months 23 days	NIL
Mrs. Shriya Chaudhury	M.Sc.	Permanent Part Time Faculty	Cell Biology	8 yrs	NIL
Ms. Debarati Pramanik	M.Sc.	Guest Faculty	Biotechnology and Molecular Genetics	2 yrs	NIL
Mr. Subrata Sen	B. Sc. LL.B D.M.L.T.	Graduate Laboratory Instructor (Teacher Category)		33	NIL

*Dr. K.C Das retired on 30.11.2016

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and Practical classes handled (programme wise)

By temporary faculty (guest faculty): 6 out of 48 theory i.e 12.5 %

3 Out of 69 practical class i.e 4.35 %

13. Student-Teacher Ratio (programme wise) (Current Year -2015 2016):

Year	Honours	General
1 st year	52:7	60:7
2 nd year	18:7	48:7
3 rd Year	27:7	69:7

14. Number of academic support staff (technical) and Administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support staff (Technical)	7	4
Administrative staff	NIL	NIL

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. -NIL

Ph. D. - 3

M.Phil. –NIL

P.G. - 7

16. Number of faculty with ongoing projects from

a) National b) International funding agencies and grants received:

UGC Minor Research Project: 1

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status
Dr. Sankar Bakshi	Title: Purification and biochemical characterisation of thermostable α -amylase and cellulase from thermophilic bacteria <i>Geobacillus</i> Sp. (Strain BO-1) isolated from agricultural hay compost.	UGC	Rs. 492117	Minor Research Project	Ongoing

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

*a) Publication per faculty:

*Number of papers published in peer reviewed journals (national/international) by faculty and students: **4**

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.) Nil

* Monographs Nil

* Chapter in books Nil

* Books edited Nil

* Books with ISBN/ISSN numbers with details of publishers Nil

* Citation Index Nil

* SNIP 04

- * SJR 04
- * Impact Factor 02
- * H-index 04

Paper / Article

S/N	Name Of The Faculty	Name Of The Paper/ Article	Name Of The Journal/Magazine (ISBN/ISSN)	National/ International	Year Of Publishing
1.	Dr.SankarBakshi (with S. Sihi and D.N. Sengupta)	Detection of DNA polymerase λ activity during seed germination and enhancement after salinity stress and dehydration in the plumules of indica rice (<i>Oryza sativa</i> L.)	Indian Journal of Biochemistry and Biophysics ISSN No.: 0975-0959 (Online); 0301-1208 (Print)	International IF: 0.958 (2015)	2015
2.	Dr. SankarBakshi (with S. Sihi and D.N. Sengupta)	Activity of DNA polymerase- λ in dry and germinating seeds of <i>Zea mays</i> L.	Indian Journal of Plant Physiology Springer ISSN: 0019-5502 (print version) ISSN: 0974-0252 (electronic version)	International	2015
3.	Dr. SankarBakshi (with S. Sihi and D.N. Sengupta)	Activity of DNA polymerase λ in spikelets of rice and maize	BiologiaPlantarum Kluwer Academic Publisher/ Springer ISSN: 0006-3134 (Print) 1573-8264 (Online)	International IF: 1.665 (2015)	2016
4.	Dr. SankarBakshi (with S. Sihi and D.N. Sengupta)	Detection and Analysis of a Possible DNA Polymerase λ Gene in <i>Zea mays</i> L.	Indian Journal of Agricultural Biochemistry ISSN 0970-6399 (Print) ISSN 0974-4479 (Online)	National	2016

20. Areas of consultancy and income generated: NIL

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: Nil

22. Student projects:

- a) Percentage of students who have done in-house projects including interdepartmental program:
100% B. Sc. Part II Hons. and General Students submit Project work report done based on field study as per academic curriculum.
- b) Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: Nil

23. Awards/recognitions received by faculty and students:

Best Paper Presentation award at Asian Plant Science conference, Lumbini, Nepal (International Conference)

24. List of eminent academicians and scientists/visitors to the departments: NIL

25. Seminars/Conferences/Workshops organized & the source of funding:

S/N	Name Of The Seminar Organized By The Department	Sponsored By	Topic	Held On
1	Student Seminar	Botany Department	Economic importance of algae and Ecological significance of Cryptogams	6 th and 10 th December 2015
2.	Student Seminar	Botany Department	Water and Air Pollution in the urban areas of Calcutta and their remedial measures.	7th September 2016
3	Student Seminar	Botany Department	Current Topics (Bio-medicine, Algae, Plant-Pathology etc.)	27th February 2017

26. Student profile programme/course wise:

Name of the Course/Programme	Year	Applications Received	Selected	Enrolled		Pass Percentage Pass % 3rd yr
				*M	*F	
B.Sc(Hons.)	2012-13	313	44	-	44	92.3%
	2013-14	287	48	-	48	87.5%

	2014-15	312	50	-	50	87.5%
	2015-16	289	50	-	50	95.83%
	2016-17	178	61		61	96.29%

Name of the Course/Programme	Year	Applications		Enrolled		Pass Percentage
		Received	Selected	*M	*F	
B.Sc. (General)	2013-14	145	145	-	145	87.5%
	2014-15	152	152	-	152	95.83%
	2015-16	152	152	-	152	100%
	2016-17	213	213		213	Result

*M=Male *F=Female

27. Diversity of Students

Name Of The Course	% Of Students From The Same State	% Of Students From Other States	% Of Students From Abroad
B.Sc. - 2011-12	100%	0	Nil
B.Sc. -2012-13	100%	0	Nil
B.Sc. -2013-14	100%	0	Nil
B.Sc. -2014-15	100%	0	Nil
B.Sc. -2015-16	100%	0	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? Nil

29. Student progression

Student Progression	Against % Enrolled
UG to PG	Approximate 20%
PG to M.Phil.	-
PG to Ph.D.	-
Ph.D to Post-Doctoral	-
Employed	-
• Campus selection	
• Other than campus recruitment	
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities (Departmental)

- a) Library: Departmental Library (Reference 50 books)
- b) Internet facilities for Staff & Students: Yes available to staffs and if required for students.
- c) Class rooms with ICT facility:
- d) Laboratories - 3 (Old campus) and 1 (New campus)

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type Of Financial Assistance	No. Of Students
Kanyashree	2
College fees concession	1
National HRD scholarship	Nil
NSP(National Scholarship Portal)	Nil
Any other	Nil

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts (Mention all departmental seminars): NIL

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students): Nil

35. SWOC analysis of the department and Future plans

Strength

- Our Staff both teaching and non-teaching, they are highly co-operative and well informed about the tasks they are assigned to.

Weakness

- Infrastructure as well as total property shared by three different Colleges.

Opportunities

- 1. Career counseling by the senior teachers and guidance for further studies.
- 2. Study materials and reference books are provided to the needy and meritorious students and who required it.
- 3. Minor research work in Biochemistry and Molecular biology.

Challenges

- To make the course of study more attractive to the peers.

Future Plans

1. Setting up digital class room
2. Provisions to introduce Post graduate Course in Botany to utilize excellence of teachers and our own students.
3. Introduction of job oriented course in Botany.
4. To set up a complete research laboratory for classical and advanced Botany.

Annexure-1

Sankar Bakshi

Sl. No.	Description	Presented At	Date Presented	Remarks
1	Poster presented in National Symposium	81st Annual Meeting of Society of Biological Chemists (India) and Symposium on Chemistry and Biology: Two Weapons Against Diseases	08-11-2012 - 11-11-2012	
2	Poster presented in National Symposium	Centenary Session of the Indian Science Congress.	03/01/2013 - 07/01/2013	
3	Poster presented in Interational Symposium	Keystone Symposium on Genomic Instability and DNA Repair held at Banff, Alberta, Canada.	3/3/2013 - 8/3/2013	
4	Poster presented in Interational Symposium	International Symposium held at Calcutta University	15-02-2014 - 16/02/2014	
5	Oral presentation in International Conference	Asian Plant Science conference, Lumbini, Nepal	01-11-2014 - 03/11/2014	
6	Poster presented in National Symposium	WASET conference, Kolkata	27-11-2014 - 29/11/2014	
7	Oral presentation at National symposim	Botanical Society of Bengal conference	04-12-2014 - 06/12/2014	

Annexure -2

Ajanta Saha Mandal

Sl. No.	Description	Presented At	Date Presented	Remarks
1	Organised by Presidency University, Calcutta University and Vivekananda Vijnan Mission	Acharya P C Ray National Young Scientist's Conference,	18th February, 2012	

Evaluative Report of Department of Zoology

1. **Name of the department:** ZOOLOGY
2. **Year of Establishment:** 1960
3. **Names of Programmes/Courses offered(UG,PG, M.Phil.,Ph.D., and IntegratedMasters; Integrated Ph.D., Etc.):** UG –(Honours and General courses)
4. **Names of Inter disciplinary courses and the departments/units involved:**Not applicable
5. **Annual/semester/choice based credit system (Programme wise):**Annual
6. **Participation of the department in the courses offered by other departments:**None
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:** None
8. **Details of courses/programmes discontinued (if any) with reasons:** Not applicable
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	0	0
Associate Professors	0	1**
Assistant Professors	6	4
Part time teacher	2	2

* All base posts are Assistant Professor's posts, upgraded by Career Advancement Scheme

** on lien from July 2015, resigned.

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt.

Name	Qualification	Designation	Specialization	No. Of Years Of Experience	No .Of Ph.D.Students Guided For The Last 4 Years
Dr. IndranilKar **(resigned)	Ph. D	Associate Professor	Cytogenetics	7.5 yrs research service+ 16 yrs in V.C.F.W	0
Dr. AnasuyaM	Ph. D	Assistant Professor	Neurobiology / molecular	5 yrs research service+2 yrs in	0

ajumdar			biology	V.C.F.W	
Shri. AmitMahata	M. Sc., B. Ed	Assistant Professor	Ecology	2 yrs in VCFW	0
Dr. ChaitaliBanerjee	Ph.D	Assistant Professor	Environmental Biology	2 yrs research as research associate+ 2months in VCFW	0
Smt. Sudakshina Ghosh	M. Sc., B.Ed	Assistant Professor	Endocrinology	1 month in VCFW	0
Smt. BananiChatterjee (retired on 31/10/2016)	B. Sc	Graduate laboratory instructor	-	33 yrs in V.C.F.W	0
Smt. RanitaDutta (Basu)	M. Sc., B.Ed	Part-time Teacher	Parasitology	8 yrs in VCFW	0
Smt. SambitaSaha	M. Sc.	Part-time Teacher	Fishery	8 yrs in VCFW	0
Dr.ArпитаRakshit+	Ph. D	Guest lecturer	Cytogenetics	4 yrs in VCFW	0
SmtShaoli Mukherjee	M. Sc	Guest lecturer	Endocrinology	2yrs VCFW	0
SmtSrijoni Basak	M. Sc	Guest lecturer	Fishery	2 yrs in VCFW	0

** Dr. Kar joined Surendranath College as the Principal.

+ joined Jaipuria College as an Assistant Professor, 2017

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and Practical classes handled (programme wise)

By temporary faculty(guest faculty): 20% on average

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General (Approx.)
1 st year	4:1	10:1
2 nd year	2.3:1	10:1
3 rd Year	2.5:1	10:1

14. Number of academic support staff (technical) and Administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support staff (Technical)	6 (1 LI, 5 LA)	1 (1 LI)+1LA*
Administrative staff	-	-

- Laboratory attendant shriMoloyBera has resigned in 2016

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. - 0

Ph. D. – 4 (1 Associate prof.+2 Assistant Prof+ 1 guest lecturer)

M.Phil. – 0

P.G. – 6(2 Assistant Prof.+2 PTT+2guest lecturer)

16. Number of faculty with ongoing projects from: None at present

a) National b) International funding agencies and grants received:

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: None at present

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required) Detail is attached

*a) Publication per faculty:

*Number of papers published in peer reviewed journals (national/international) by faculty and students: (2012-2017)

Dr. AnasuyaMajumdar 1(int)

Dr. ChaitaliBanerjee : 6 (int)

Smt. SudakshinaGhosh 12(int)

Smt. RanitaDutta 1(nat)

Dr. ArpitaRakshit 2(int)

Paper / Article :

AnasuyaMajumdar, Assistant Professor

S/N	Name Of The Faculty	Name Of The Paper/ Article	Name Of The Journal/Magazine (ISBN/ISSN)	National/ International	Year Of Publishing

1	AnasuyaMajumdar	Single nucleotide specific targeting of the Tfl retrotransposon promoted by the DNA-binding protein Sap1 of <i>Schizosaccharomycespo mbe</i> .	Genetics ISSN: 0016-6731 E.pub: 1943-2631	International	2015
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Dr. ChaitaliGhosh, Assistant Professor

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ Inter-national	Year of Publishing
1	Dr. ChaitaliGhosh	Fluoride-induced headkidney macrophage cell apoptosis involves activation of the CaMKIIg-ERK 1/2-caspase-8 axis: the role of superoxide in initiating the apoptotic cascade.	Toxicology Research (RSC Publishing) 2234-2753	International	2016
2		Calcium and superoxide-mediated pathways converge to induce nitric oxide-dependent apoptosis in Mycobacterium fortuitum-infected fish macrophages.	PLOS One 1932-6203	International	2016
3		Ameliorating ER-stress attenuates Aeromonashydrophila-induced mitochondrial dysfunctioning and caspase mediated HKM apoptosis in Clariasbatrachus.	Scientific Reports (Nature) 2045-2322	International	2014
4		Role of calmodulin-calmodulinkinase II, cAMP/Protein Kinase A and ERK 1/2 on Aeromonashydrophila-induced apoptosis of head kidney macrophages.	PLoS Pathogens (PloS) 1553-7374	International	2014
5		Calmodulin-CaMKII mediated alteration of oxidative stress: interplay of the cAMP/PKA-ERK 1/2-	Toxicology Research (Royal Society of Chemistry)	International	2013

		NF-κB-NO axis on arsenic-induced head kidney macrophage apoptosis.	2234-2753		
6		Aeromonashydrophila-induced head kidney macrophage apoptosis in Clariasbatrachus involves the activation of calpain and is caspase-3 mediated.	Developmental and Comparative Immunology (Elsevier) 0145-305X	International	2012
7		Arsenic-induced alterations in intracellular calcium homeostasis induce head kidney macrophage apoptosis involving the activation of calpain-2 and ERK in Clarias batrachus.	Toxicology and Applied Pharmacology (Elsevier) 0041-008X	International	2012

Sudakshina Ghosh, Assistant Professor

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ International	Year of Publishing
1	Sudakshina Ghosh	Xenobiotic pathway genes polymorphism associated with gastric cancer in high risk Mizo-Mongoloid population, Northeast India	Helicobacter 1523-5378	International	2016
2		A preliminary study of clinical manifestations of polycystic ovary syndrome (pcos) in Kolkata	International Journal of Research and Development in Pharmacy & Life Sciences 2278-0238	International	2016
3		Association of DNA repair and xenobiotic pathway gene polymorphisms with genetic susceptibility to gastric cancer patients in West Bengal, India	Tumour Biology 1423-0380	International	2016
4		Polymorphisms in CaSR and CLDN14 Genes Associated with Increased Risk of Kidney Stone Disease in Patients from the Eastern Part of India	PLoS One 1932-6204	International	2015

5	Spectrum and frequency of GJB2, GJB6 and SLC26A4 gene mutations among nonsyndromic hearing loss patients in eastern part of India	Gene 0378-1119	International	2015
6	Alteration of menstrual cycle associated with type 2 diabetes mellitus in women of West Bengal	Journal of Atoms and Molecules 2277-1247	International	2015
7	Stillbirth and miscarriage associated with type 2 diabetes mellitus.	International Journal of Research and Development in Pharmacy and Life Sciences 2278-0238	International	2015
8	Epidemiologic Evidence of Gastric Cancer Prognosis: Role of Dietary Factors.	International Journal of Research and Development in Pharmacy and Life Sciences 2278-0238	International	2015
9	Alcohol As Risk Of Cancer Burden: An Overview.	Proceedings of Zoological Society 0974-6919	International	2015
10	Diabetogenic action of alloxanon liver histopathology.	The Experiment 2319-2119	International	2014
11	Obesity may not always be observed among the urban youth population of West Bengal.	Indian Journal of Biology 2394-1391	Interational	2014
12	Hypothyroidism causes cellular damage retinal tissue and biceps in rat.	Animal Biology Journal 1949-498X	International	2012

RanitaDutta, Part time teacher

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ International	Year of Publishing
1	RanitaDutta	A study on Chromium Cr+6 induced biological changes in <i>Channasp.</i>	Environmental Science ISSN: 2277-8411	National	2016

Dr. ArpitaRakshit, Guest lecturer

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ International	Year of Publishing
1	ArpitaRakshit	Study on Genotoxic effect of agricultural and industrial effluents on chromosomes of <i>Channapunctatus</i> of polluted water bodies in West Bengal, India	International Journal of Fisheries and Aquatic Studies 2394-0506	International	2015
2		Cytogenetic and molecular profiling of spotted snakehead fish <i>Channapunctatus</i> (bloch, 1793) from three districts (nadia, hooghly and north 24 parganas) of West Bengal, India.	International Journal of Fisheries and Aquatic Studies 2394-0506	International	2015

Books

* Chapter in books

SudakshinaGhosh01

S/n	Name of the faculty	Name of the Chapter / Article	Name of the Book (ISBN/ISSN)	Year of Publishing	Impact Factor
1.	Sudakshina Ghosh	DNA Barcoding: A Tool to Assess and Conserve Marine Biodiversity	DNA Barcoding in Marine Perspectives ISBN: 978-3-319-41838-4	2016	2.5

20. Areas of consultancy and income generated:Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: No one is member

Faculty Name	Committee/ Board Name	National/International/ Editorial Boards Type
Not applicable	Not applicable	Not applicable

22. Student projects:

- Percentage of students who have done in-house projects including interdepartmental program: Every year all the IIIrd year hons students take part in doing projects on Environmental sciences
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: 0

23. Awards/recognitions received by faculty and students:

Faculty:

- Chaitali Banerjee – DST-INSPIRE fellowship during the year 2010-2014
- Sudakshina Ghosh – CSIR JRF 2012

24. List of eminent academicians and scientists/visitors to the departments:

Name	Designation	Affiliation
Dr. Anjan Sarkar	Assistant teacher and conservation biologist	Bhadrakali High School, Hooghly, W.B Govt.
Dr. Nilagshu Das	Associate Professor, Molecular Biology	Surenranath College, Kolkata

25. Seminars/Conferences/Workshops organized & the source of funding :

S/ N	Name Of The Seminar	Sponsored By	Topic	Held On
1.	Departmental Seminar, Dr. Anjan Sarkar	College, VCFW	Certain important animal species of Duars and Himalayas.	15.03.2012
2.	Departmental Seminar, presented by invited speaker Dr. Nilanshu Das	College	Dos and don'ts on a nature trail AND bird watching.	23.02.2017

26. Student profile programme/course wise:

Name of the Course/Programme	Year	Applications Received	Selected	Enrolled		Pass Percentage (Bschoonspartiii Exam.)
				*M	*F	
B.Sc. Zoology Honours	2011-12	1148	36	NA	16	93.75
	2012-	946	36	NA	20	100
	2013-	909	36	NA	18	100
	2014-15	932	38	NA	25	Appearing candidates
	2015-	996	38	NA	NA	NA

Results of the students of the department

Name Of The Course/Programme	Exam. Year	Appeared	Passed	Pass Percentage (Bschoonspartiii Exam.)
B.Sc. Zoology Honours	2011	25	22	88
	2012	30	23	76.7
	2013	19	19	100
	2014	16	15	93.75
	2015	20	20	100
	2016	18	18	100

Name of the Course/Programme	Year	Applications Received	Selected	Enrolled		Pass Percentage
				*M	*F	
B.Sc. (General)	2011-	Not	NA	NA	NA	Not
	2012-	145	145	NA	65	Not
	2013-	146	145	NA	55	Not
	2014-	145	145	NA	83	Not
	2015-	174	152	NA	NA	Not

***M=Male *F=Female**

27. Diversity of Students

Name Of The Course	% Of students From The Same State	% Of Students From Other States	% Of students From Abroad
B.Sc. - 2011-12	100%	Nil	Nil
B.Sc. -2012-13	100%	Nil	Nil
B.Sc. -2013-14	100%	Nil	Nil
B.Sc. -2014-15	100%	Nil	Nil
B.Sc. -2015-16	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.?

29. Student progression

Student Progression	Against % Enrolled
UG to PG	70 (as per data from 2016 passouts)
PG to M.Phil.	Exact data not available
PG to Ph.D.	Exact data not available
Ph.D to Post-Doctoral	Exact data not available
Employed	
• Campus selection	1 student got selected by TCS, 2016
• Other than campus recruitment	
Entrepreneurship/Self-employment	Exact data not available

30. Details of Infrastructural facilities (Departmental)

- Library :Department of Zoology possesses their own well equipped departmental library comprising of around 200 text and reference books for the benefit of the students. The books are lended to both honours and general students as per their requirements.
- Internet facilities for Staff & Students: VCFW institutional internet facility for teachers
- Class rooms with ICT facility:**a well equipped ICT room is located in the new 3rd complex building where teachers of this department take classes as per the college routine, apart from this the department has its own LCD projector and laptops, most of the teacher avail this facility as well.**
- Laboratories- **there are two working laboratories in the main campus and also another laboratory in the third campus building. All of them are well furnished and well equipped with instruments required.**

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type Of Financial Assistance	No. Of Students
Kanyashree	03(hons) + 5 (bio science general)
College fees concession	02
National HRD scholarship	0
NSP(National Scholarship Portal)	0
Any other	NA

32. Details on student enrichment programmes(special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held On
Certain important animal species of Duars and Himalayas	Dr. AnjanSarkar	15.03.2012
Dos and don'ts on a nature trail AND bird watching.	Dr. Nilangshu Das, Associate Professor, Surendranath college	23.02.2017

33. Teaching methods adopted to improve student learning.

- Teaching of the department comprises of both the traditional chalk/pen-board lecture method as well as powerpoint presentations are often delivered during this process by most of the teachers
- Assignments are given both in class and as well as home.
- Class tests are frequently taken to keep a track on the progress of the students
- Seminar presentation by honours students occur once/twice each session and the students prepare and present powerpoint slides on various contemporary key findings related to the subject
- Informal tutorial classes before examination are also taken as required and every teacher takes part to help the students to be well prepared for the university examinations.
- When needed remedial classes for academically weak students are also taken.
- Departmental teachers are always available for academic as well as personal counseling. The teachers always encourage the students to go for higher studies. Our student-teacher relations are very healthy which render studies a happy exercise.
- The department arranges several educational tours for both Honours as well as general students during each session as per the Calcutta University syllabi. The honours students mostly visit one or two places that is important for biodiversity like sanctuaries and national parks while the general students as per their syllabus visit zoological garden, museum, places related to applied zoology like poultry farm, fishery, apiary etc. During these study tours the students learn a lot about the animals they visit and also they learn several techniques of field based work that help them understand the processes they study in their text books. This tours are meant to enrich the practical knowledge of the students and our department always tries to successfully reach this goal.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students): students celebrate Teacher's day and participate in various cultural activities and sport

	2012-13	2013-14	2014-15	2015-16	2016-17
NCC		Data not available		01	01

NSS	Only cumulative data inclusive of all the courses is available	02 (zoology Hons. Students)
Other(details)		

35. SWOC analysis of the department and Future plans

Strength

- All of the faculty members have sound academic careers and as teachers all are dedicated to their tasks. The department had a graduate laboratory instructor (retired on 31/10/2016) and a laboratory instructor. Both of them are very efficient and have vast contribution to the department. The skilled laboratory worker present in this department, with their service, helps everybody run the department successfully. The strength also lies upon the interaction and performance of the students. They are well disciplined, studious and hence they show high success rate in academics as well as other curricular activities. All teachers and non-teaching members of this department with their individual skill, experience and dedication co operate in building up and maintain a healthy academic ambience that is important for proper student friendly teaching learning functions.

Weakness

- The department faces two difficulties in covering the prescribed curricula satisfactorily. The department faced the problem of shortage of permanent faculty member till 2017 and the shortage of space (because of the main bldglaboratories are shared by three colleges) cause certain level of hindrance on the way of our achievement.

Opportunities

- Our college gets several funding from different institutions (UGC, RUSA etc.). These are very carefully distributed amongst all the departments for their uplift. The funds help us buy good books, furniture and sophisticated instruments required, that in turn help improve the quality of education.

With this improved infrastructure it will be possible for the department to accommodate the enhanced number of students and provide them with best facility.

Challenges

The said weaknesses are the challenges.

Shortage of teachers: to combat with this challenge college in assistance with the department help recruit well qualified guest lecturers as per requirement.

Shortage of space: a new bldg has been constructed on campus and in that building a laboratory dedicated to the department has been constructed. It will be in full use from the next academic session

Future Plans

We have the aspiration to start a post-graduate course in near future that will fulfill the demand of the girl students of Kolkata and adjoining districts.

ANNEXURE – I (DEPT. OF ZOOLOGY)

Faculty participation in seminars, conferences, workshop and symposia (2012-2017):

1. Chaitali Banerjee Assistant Professor, Dept. of Zoology- 3 poster and 1 oral presentation

Sl. No.	Description	Presented at	Date presented	Remarks
1	Poster presented in International Symposium	5th International Singapore Symposium of Immunology, Town Plaza Auditorium, University Town, National University of Singapore, on <i>Aeromonashydrophila</i> -induced head kidney macrophage apoptosis in <i>Clariasbatrachus</i> involves the activation of calpain and is caspase-3 mediated.	7th-8th June (2012)	
2	Poster presented in International Symposium	9th International Conference on Innate Immunity, Rodos Palace Conference Center, Ixia, Rhodes, Greece, On Altered intracellular calcium is an initial event due to arsenic toxicity that leads to downstream calpain-2 activation, ERK phosphorylation and finally caspase-3 mediated head kidney macrophages apoptosis of <i>Clariasbatrachus</i> .	23rd-28th June (2012)	
3	Oral presented in International Symposium	11th International Symposium in <i>Aeromonas</i> and <i>Plesiomonas</i>, Montpellier, France On Activation of calmodulin-calmodulin kinase II gamma is key to <i>Aeromonashydrophila</i> induced head kidney macrophages apoptosis:	25th-27th June (2014)	

		Intermediary role of cyclic AMP/PKA and ERK 1/2 on initiating the death program.	
4	Poster presented in national Symposium	<p>11th International Symposium in <i>Aeromonas</i> and <i>Plesiomonas</i>, Montpellier, France</p> <p>on</p> <p>Activation of calmodulin-calmodulinkinase II gamma is key to <i>Aeromonashydrophila</i> induced head kidney macrophages apoptosis: Intermediary role of cyclic AMP/PKA and ERK 1/2 on initiating the death program.</p>	15 th -17 th November (2013).

2. Ranita Dutta, Part time teacher, Dept. of Zoology – 2 oral presentation (international)

Sl. No.	Description	Presented at	Date presented	Remarks
1	Oral presented in International Symposium	<p>4th International Conference on Ecotoxicology and environmental Sciences, New Delhi</p> <p>on</p> <p>Analysis of risk assesment on chromium toxicity on Channa sp. and its phytoremediation by Lemna sp.</p>	2014	
2	Oral presented in International Symposium	<p>5th International Conference on Ecotoxicology and environmental Sciences, Cochin Kerala</p> <p>On</p> <p>A comparative study on the effect of Cd and As in some important selected plant species.</p>	2016	

Evaluative Report of Department of Physiology

1. **Name of the department: PHYSIOLOGY**
2. **Year of Establishment: 1960**
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and IntegratedMasters; Integrated Ph.D., Etc.): UG –(General / Hons.)**
4. **Names of Inter disciplinary courses and the departments/units involved:Nil**
5. **Annual/semester/choice based credit system (Programme wise):Annual**
6. **Participation of the department in the courses offered by other departments:Nil**
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:Nil**
8. **Details of courses/programmes discontinued (if any) with reasons: Nil**
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	Nil	Nil
Associate Professors	Nil	01
AssistantProfessors	04	03

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualificati on	Designati on	Specialization	No. of Years of Experien ce	No .of Ph.D.Stude nts Guided for the Last 4 years
Dr.SobhanaSa hoo	Ph.D	Associate Professor	Endocrinolo gy and Reproductiv e Physiology	18yrs	N.A
Dr. Abhaya Dutta	Ph.D	Assistant Professor	Sports physiology and Ergonomics	6months	N.A
BiswajitSaha	M.Sc.	Assistant Professor	Environmen tal Physiology	6 months	N.A

ShamreenNaaz	M.Sc.	Assistant Professor	Immunology and Microbiology	6 months	N.A
Dr.Deblina Ball	Ph.D	Permanent Part-Time Teacher	Immunology and Microbiology	07yrs	N.A
Tanmoy Kumar Roy	M.Sc	Graduate Laboratory Instructor	Environmental Policy	27yrs	N.A
SritimoyAcharya	M.Sc, B.Ed	Guest lecturer	Sports and Ergonomics	04yrs	N.A
Priyanka Chakraborty	M.Sc	Guest lecturer	Environmental Physiology	02yrs	N.A
Olivia Chowdhury	M.Sc	Guest lecturer	Environmental Physiology	02yrs	N.A

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and Practical classes handled (programme wise)
By temporary faculty(guest faculty): 36%

13. Student-Teacher Ratio (programme wise) (Current Year - 2016):

Year	Honours	General
1 st year	28 :6	100:9
2 nd year	18:7	104 :9
3 rd Year	5:5	50 :9

14. Number of academic support staff (technical)and Administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support staff (Technical)	04	04
Administrative staff	Nil	Nil

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. - Nil

Ph. D. – 03

M.Phil. – Nil

P.G. - 06

16. Number of faculty with ongoing projects from

a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

Faculty Name	Project Title	Funded By	Grants Received	Project Type (Major/Minor)	Status
Nil		Nil		Nil	Nil

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

*a) Publication per faculty:

*Number of papers published in peer reviewed journals (national/international) by faculty and students: **21**

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.)

* Monographs Nil

* Chapter in books Nil

* Books edited Nil

* Books with ISBN/ISSN numbers with details of publishers Nil

* Citation Index

* SNIP Nil

* SJR Nil

* Impact Factor 45.082

* H-index Nil

Paper / Article

S/n	Name of the faculty	Name of the Paper/ Article	Name of the journal/magazine (ISBN/ISSN)	National/ International	Year of Publishing
1.	SobhanaSahoo	An Ergonomic Assessment and Fitness Evaluation of Young Male Tea Factory Workers in Dooars, West Bengal.	<i>Prog in Health Sci (2012) Vol. 2 Issue 1, p51</i>	International	2012
2.	SobhanaSahoo	. A Cross Sectional Study to Evaluate the Fitness Pattern among the Young Fishermen of Coastal Orissa.	<i>Indian J Pub Health Res Dev(2013) Volume : 4, Issue : 1, First page : (171) Last page</i>	National	2013

			: (175)		
			Print ISSN :		
			0976-0245.		
			Online ISSN :		
			0976-5506.		
3.	SobhanaSahoo	Health-related morphological characteristics in connection with nutritional, socio-economic status and physiological fitness of tea garden workers	<i>Afr Health Sci</i> (2014) Sep;14(3):558-63. doi: 10.4314/ahs.v14i3.9.	International	2014
4.	Abhaya Dutta	Mechanisms underlying the augmentation of phenylbiguanide and capsaicin induced cardio-respiratory reflexes by Mesobuthustamulus venom.	<i>Pulmonary Pharmacology and Therapeutics</i> (2012) 25 (5), 383-391	International	2012
5.	Abhaya Dutta	A study to investigate capsaicin-induced pressure response in vagotomized rats.	<i>Indian journal of pharmacology</i> (2013) 45 (4), 365	National	2013
6.	Abhaya Dutta	<i>Raman and mid-infrared spectroscopic imaging: applications and advancements</i>	<i>Current Science</i> (2015) 108(3), 341-356	National	2015
7.	Abhaya Dutta	Ascorbate Protects Neurons against Oxidative Stress: A Raman Microspectroscopic Study.	<i>ACS Chem. Neuroscience</i> (2015) 6;1794-801	International	2015
8.	ShamreenNaaz	Melatonin protects against lipid-induced mitochondrial dysfunction in hepatocytes and inhibits stellate cell activation during hepatic fibrosis in mice	<i>Journal of Pineal Research</i> (2017) Mar 1. doi: 10.1111/jpi.12404	International	2017
9.	ShamreenNaaz	Estra-1, 3, 5(10) - triene-3, 17 β -diol protects mitochondria against Cu-ascorbate induced oxidative damage in in vitro system: A novel	<i>Journal of Pharmacy Research</i> (2016) 10(9),594-608	National	2016

		therapeutic approach.			
10	ShamreenN aaz	Orally administered aqueous bark extract of Terminalia arjuna protects against adrenaline-induced myocardial injury in rat heart through antioxidant mechanisms: an in vivo and an in vitro study.	<i>Journal of Pharmacy Research (2016)</i> 10(6),454-478	National	2016
11	ShamreenN aaz	Melatonin protects against lead acetate induced oxidative stress-mediated changes in morphology and metabolic status in the rat red blood cells: a flow cytometric and biochemical analysis.	<i>Journal of Pharmacy Research (2016)</i> 10(6),381-402	National	2016
12	ShamreenN aaz	Gastroprotective effect of Fenugreek 4-hydroxyisoleucine and trigonelline enriched fraction (TF4H (28%)) Sugaheal® against indomethacin induced ulcer in male wistar rats.	<i>Journal of Pharmacy Research (2016)</i> 10(6),351-364	National	2016
13	ShamreenN aaz	Amelioration of gastrotoxic effect of indomethacin by piperine in male Wistar rats: a novel therapeutic approach.	<i>Journal of Pharmacy Research (2016)</i> 10(5):240-254	National	2016
14	ShamreenN aaz	Differential Induction of Inflammatory Cytokines and Reactive Oxygen Species in Murine Peritoneal Macrophages and Resident Fresh Bone Marrow Cells by Acute Staphylococcus aureus Infection: Contribution of Toll-Like Receptor 2	<i>Inflammation (2014)</i> 38(1):224-44. doi: 10.1007/s10753-014-0026-8.	International	2014

(TLR2)

15	Deblina Ball	Effect of Metabolic inhibitors on bioleaching of silica from Indian Chromite ore by <i>Aspergillus niger</i> AB ₂₀₀	<i>International Journal of Industrial Pharmacy and Bio Science</i> (2012) Volume 1: Issue 1 110-118	International	2012
16	Deblina Ball	Role of complex nutrients, amino acids and vitamins bioleaching of silica from Indian Chromite ore by <i>Aspergillus niger</i> AB ₂₀₀	<i>International Journal of Industrial Pharmacy and Bio Science</i> (2012) Volume 1: Issue 1 211-221	International	2012
17	Priyanka Chakraborty	Gold – conjugated Green Tea nanoparticles for enhanced Anti – tumor activities and hepato protection – synthesis, characterization and invitro evaluation	<i>J. NutrBiochem</i> (2015) 26(11):1283-97. doi: 10.1016/j.jnutbio.2015.06.003	International	2015
18	Priyanka Chakraborty	<u>Arsenic-induced dose-dependent modulation of the NF-κB/IL-6 axis in thymocytes triggers differential immune responses</u>	<i>Toxicology</i> (2016) 357-358:85-96. doi: 10.1016/j.tox.2016.06.005	International	2016

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: Nil

22. Student projects:

- Percentage of students who have done in-house projects including interdepartmental program: 3rdyr general students
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: 3rdyrhons students

23. Awards/recognitions received by faculty and students:

- 03 faculty (awarded Ph.D)
- 01 Faculty (SET qualified)
- 01 Faculty (NET qualified)
- 01 student and 2 faculty (GATE qualified)

24. List of eminent academicians and scientists/visitors to the departments: nil

Name	Designation	Affiliation
Dr. SomnathGanguly	Associate Professor	University College of Science and Technology

25. Seminars/Conferences/Workshops organized & the source of funding :

S/N	Name Of The Seminar Organized By The Department	Sponsored By	Topic	Held On
1	Student Seminar	VCFW	Radiation Hazards-Debotoma Chakraborty Electron transport chain-Adrita Das Chakraborty Synapse and synaptic transmission-Azmira Khatun Pain – a protective mechanism-SwastidipaAadak Learning and memory-Madhusreesaha	8.02.2016
2	Student Seminar	VCFW	Investigation of human tactile sensation and human haptics interface-farhanabanu Sudden infant death syndrome-Suchitra Sinha Life after death-Adrita das Chowdhury Music and mental health--Madhusreesaha	21.1.2017
3	Departmental seminar (Invited speaker)	VCFW	"Ergonomics in Design" by Prof. SomnathGangopadhyay	23.02.2017

26. Student profile programme/course wise:

Name of The Course/Programme	Year	Applications Received	Selected	Enrolled		Pass Percentag
				* M	* F	
B.Sc. (Hons.)	2012	368	24	-	3	87.5%
	2013	350	24	-	2	100%
	2014	355	26	-	3	100%

	2015	363	26	-	3	100%
	2016	322	32+1(readmitte	-	3	100%

Nameofthe Course/Programme	Year	Applications		Enrolled		Pass Percentage
		Received	Selected	*M	*F	
B.Sc. (General)	2012-	145	69	-	65	NA
	2013-	146	56	-	46	NA
	2014-	73	85	-	65	NA
	2015-	174	65	-	55	NA
	2016-	98	38		28	NA

*M=Male *F=Female

27. Diversity of Students

Name Of The Course	% Of Students From The Same State	% Of Students From Other States	% Of Students From Abroad
B.Sc. - 2011-12	100%	Nil	Nil
B.Sc. -2012-13	100%	Nil	Nil
B.Sc. -2013-14	100%	Nil	Nil
B.Sc-2014-15	100%	Nil	Nil
B.Sc. -2015-16	100%	Nil	Nil

28. Howmanystudentshaveclearednationalandstatecompetitiveexaminationssuchas NET, SLET, GATE, and Civil-services Defense services, etc.?

01 student cleared GATE

29. Student progression

Student Progression	Against % Enrolled
UG to PG	65%
PG to M.Phil.	NA
PG to Ph.D.	20%
Ph.D to Post-Doctoral	NA
Employed	
• Campus selection	NA
• Other than campus recruitment	-
Entrepreneurship/Self-employment	15%

30. Details of Infrastructural facilities (Departmental)

- a) Library :Seminar library
- b) Internet facilities for Staff & Students: Yes
- c) Class rooms with ICT facility: Yes
- d) Laboratories - 1(old building) and 1 (new building)

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016):

Type Of Financial Assistance	No. Of Students
Kanyashree	01(2015Oct-2016Sept)
College fees concession	Nil
National HRD scholarship	Nil
NSP(National Scholarship Portal)	Nil
Any other	Nil

32. Details on student enrichment programmes(special lectures/workshops /seminar) with external experts (Mention all departmental seminars)

Topic	Speaker	Held On
Obesity awareness program	PriyangeeLahiri	01.03.2016
Ergonomics in Design	Prof. SomnathGanguly	23.02.2016

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students): Nil

35. SWOC analysis of the department and Future plans

Strength

- Good communication and cooperation between faculty and students.
- Excellent academic environment for students
- Practical classes that enhance experimental skills

Weakness

- Lack of space for practical classes

Opportunities

- Easy access to dept library books and special practical classes provided whenever required.

Challenges :

- Carrying out Hons and General practical classes in the department with insufficient space.

Future Plans

- Development of an advanced laboratory with modern equipments and some teaching aids for the students.
- Updating seminar library with advanced and recently published syllabus related books.

Annexure-1

Abhaya Dutta

Conferences attended:

- 1) Abhaya Dutta, Deshpande SB. Indian red scorpion venom produces toxicity by degranulating mast cells. Annual conference of the Physiological society of India. 2016, Midnapore college, WB.

Evaluative Report of Department of Electronics

1. **Name of the department:** Electronics
2. **Year of Establishment:** 2005
3. **Names of Programmes/Courses offered(UG, PG, M.Phil., Ph.D., and Integrated Masters; Integrated Ph.D., Etc.):** UG –(General)
4. **Names of Inter disciplinary courses and the departments/units involved:** Nil
5. **Annual/semester/choice based credit system (Programme wise):** Annual
6. **Participation of the department in the courses offered by other departments:**
Mathematics, Physics
7. **Courses in collaboration with other universities, industries, foreign institutions, Etc.:** Nil
8. **Details of courses/programmes discontinued (if any) with reasons:** Nil
9. **Number of teaching posts:**

	Sanctioned	Filled
Professors	N/A	N/A
Associate Professors	Nil	Nil
Assistant Professors	01	01

10. **Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt. /Ph.D. /M.Phil. etc) :**

Name	Qualification	Designation	Specialization	No. Of Years Of Experience	No. Of Ph.D. Students Guided For The Last 4 Years
Mihir Dam	M.Sc., M.Tech.	Assistant Professor	Microwave	Nine years Nine months	Nil
Priyanka Samanta	M.Sc.	Guest Lecturer	Electronics	Six years seven month	Nil

11. **List of senior visiting faculty:** Nil

12. **Percentage of lectures delivered and Practical classes handled (programme wise)**
By temporary faculty (guest faculty): 30%

13. Student-Teacher Ratio (programme wise) (Current Year – 2016-17):

Year	General
1st year	20:2
2nd year	13:2
3rd Year	3:1

14. Number of academic support staff (technical) and Administrative staff; sanctioned and filled:

	Sanctioned	Filled
Academic support staff (Technical)	NA	NA
Administrative staff	NA	NA

15. Qualifications of teaching faculty With DSc/D.Lit./Ph.D./MPhil/PG/Ph.D.: (Number)

D.Lit. - 0

Ph. D. -0

M.Phil. – 01 (M.Tech)

P.G. - 2

16. Number of faculty with ongoing projects from

a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: Nil

18. Research Centre/facility recognized by the University: Nil

19. Publications: (Add enclosure, if required)

***a) Publication per faculty:**

*Number of papers published in peer reviewed journals (national/international) by faculty and students: **4**

* Number of publications listed in international database (for e.g. Web of science, Scopus, Humanities, international complete, Dare database-International social Sciences Directory, EBSCO host, etc.): **04**

* Monographs **Nil**

* Chapter in books **Nil**

* Books edited **Nil**

* Books with ISBN/ISSN numbers with details of publishers **Nil**

* Citation Index **16**

* SNIP **Nil**

* SJR **Nil**

* Impact Factor **Nil**

* H-index **Nil**

Paper / Article

S/N	Name Of The Faculty	Name Of The Paper/ Article	Name Of The Journal/Magazine (ISBN/ISSN)	National/ International	Year Of Publishing
1	Mihir Dam	Fast and Accurate Model of Equilateral Triangular Patch Antennas with and without Suspended Substrates	Microwave and optical technology letters 1098-2760 (2012)	International	2012
2	Mihir Dam	Characteristics of Equilateral Triangular Patch Antenna on Suspended and Composite Substrates	Electromagnetics 0272-6343 (Print), 1532-527X (Online) (2013)	International	2013
3	Mihir Dam	Theoretical and Experimental Studies on Characteristics of An Equilateral Triangular Patch Antenna with and Without Variable Air Gaps	Microwave and optical technology letters 1098-2760 (2013)	International	2013
4	Mihir Dam	Investigation of a Right-Angled Isosceles Triangular Patch Antenna on Composite and Suspended Substrates Based on a CAD-Oriented Cavity Model	IETE Journal of Research ISSN: 0974-780X (2017)	International	2017

20. Areas of consultancy and income generated: Nil

21. Faculty as members in: a) National committees b) International committees c) Editorial boards: Nil

22. Student projects:

- Percentage of students who have done in-house projects including interdepartmental program: Nil
- Percentage of students placed for projects in organizations outside the institution i.e. in research laboratories/industry/other agencies: Nil

23. Awards/recognitions received by faculty and students: Nil

24. List of eminent academicians and scientists/visitors to the departments: Nil

25. Seminars/Conferences/Workshops organized & the source of funding :Nil

S/N	Name Of The Seminar Organized By The Department	Sponsored By	Topic	Held On
1.	Student seminar	VCFW	Modern Trends on Electronics	22.03.2016
2.	Student seminar	VCFW	Modern developments on Electronics	10.02.2017

26. Student profile programme/course wise:

Name Of The Course/Programme	Year	Applications		Enrolled		3 rd Year
		Received	Selected	*M	*F	Pass Percentage
B.Sc. (General)	2012-13	18	18	18		-
	2013-14	05	05	05		-
	2014-	20	20	-	20	100%
	2015-	20	20	-	20	100%
	2016-	20	20	20		-

*M=Male *F=Female

27. Diversity of Students

Name Of The Course	% Of Students From The Same State	% Of Students From Other States	% Of Students From Abroad
B.Sc. - 2011-12	100	Nil	Nil
B.Sc. . -2012-13	100	Nil	Nil
B.Sc. . -2013-14	100	Nil	Nil
B.Sc. -2014-15	100	Nil	Nil
B.Sc. -2015-16	100	Nil	Nil
B.Sc. -2016-17	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, and Civil-services Defense services, etc.? Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	N.A. (Electronics is a general department)
PG to M.Phil.	NA
PG to Ph.D.	NA
Ph.D to Post-Doctoral	NA
Employed	
•Campus selection	Nil
•Other than campus recruitment	
Entrepreneurship/Self-employment	Nil

30. Details of Infrastructural facilities (Departmental)

- Library : Sufficient books are available for UG course
- Internet facilities for Staff & Students: available
- Class rooms with ICT facility: yes
- Laboratories - well equipped

31. Number of students receiving financial assistance from college, University, government or other agencies (Current year - 2016): Nil

32. Details on student enrichment programmes (special lectures/workshops /seminar) with external experts (Mention all departmental seminars) Nil

33. Teaching methods adopted to improve student learning.

- Traditional lecture method
- PPT
- Assignment

34. Participation in Institutional Social Responsibility (ISR) and Extension activities (No. of students):

	2012-13	2013-14	2014-15	2015-16	2016-17
NCC	Nil	Nil	Nil	Nil	Nil
NSS	Nil	Nil	Nil	01	Nil
Other(details)	Nil	Nil	Nil	Nil	Nil

35. SWOC analysis of the department and Future plans

Strength

- Regular theory and practical classes taken,
- Sufficient books are available.

Weakness: 1. No specific Laboratory (currently share with physics dept)
2. Shortage of permanent faculty

Opportunities

- Student are eligible for getting job at hardware and software and other govt. jobs

Challenges

- To make the students competent for next higher level education and different govt and private jobs.
-

Future Plans

1. Try to get a individual or separate well equipped departmental laboratory
2. Try to get departmental library.
3. Currently we have only general course. So , in future department will try to open honours course .
4. Try to create new teaching post

POST ACCREDITATION SUMMARY

Action Recommended–1: To start a Centre for Studies named after the founder of the College in fulfilment of the NAAC Peer Team recommendations.

Action Taken: The IQAC wrote the Vision Document for the proposed research centre named “The Vidyasagar Research Centre for Studies in Education and Society” which has been conceptualised. A Mentor Group was recommended by the IQAC and formed by the GB to supervise the setting up of the Research centre. An initial sum of Rs-10 Lakhs has already been sanctioned from the MP fund for establishing the Research centre. Steps are now being initiated to enrol it as a registered body.

Action Recommended–2: To build an ICT-enabled classroom out of the RUSA funds in fulfilment of the NAAC Peer Team recommendations.

Action Taken: In pursuance of the NAAC Peer Team recommendations, the IQAC recommended the setting up of an ICT-enabled classroom to the Governing Body and the recommendation was duly passed by the GB. The ICT-enabled classroom has been built out of RUSA funds and the IQAC encourages teachers to make considerable use of the ICT-enabled classroom in a meaningful way. This will ensure that the teaching-learning process is conducted in alignment with the shift from teacher-centric to the present-day learner-centric education.

Action Recommended–3: To start a short-term women-oriented certificate course for the students in fulfilment of NAAC Peer Team recommendations.

Action Taken: A short-term course on Tailoring and Food Processing was started on 8.1.16 in the Second Campus (VSM). However, this course could not be continued for too long due to not enough enrolment of students. A Beauticians’ course was started from September 2016. The course is of 6 months duration at a monthly fee of Rs-100 per student. One class of 2 hours duration (1 hour theory + 1 hour practical) is held per week. Number of beneficiaries = 50.

Action Recommended–4: The NAAC Peer Team had pointed out that the College lacked a sports field and this may be compensated by introducing Gym and Yoga classes.

Action Taken: A yoga course was inaugurated on 16.10.15 and World Yoga Day was commemorated on that day . The course was designed to be a blending of theoretical aspects of yoga along with physical exercises. A yoga instructor was appointed and three sessions were conducted successfully. Due to lack of students in the final months of the academic

session their regular classes got suspended. However attempts to resume the classes in the new session are in progress.

A gym will be constructed in the third campus in the open air out of RUSA funds.

Action Recommended-5: In fulfilment of NAAC Peer Team recommendations, IQAC recommended the establishment of spoken English programme for the students to the GB.

Action taken: A course on 'Improved Communication in English' is conducted by the Institute of English, Calcutta, (Government of West Bengal sponsored). Two classes are held per week. Theoretical and practical tests are conducted at the end of the course. Students who pass the tests are issued certificates from the Institute of English, Calcutta. No. of beneficiaries (2016): 26

Action Recommended-6: To start a computer literacy programme in fulfilment of NAAC Peer Team recommendations.

Action Taken: A computer training course for students has been started. The training is imparted by Webel Informatics Ltd., a Govt. of West Bengal Undertaking. The course is of 2 years duration @ Rs-2000/- per student payable in 4 instalments, with a rebate for reserved category students. Two classes are held per week (barring holidays) in the Vidyasagar College for Women Computer Centre. After completion of the course, each student will be issued a Diploma in Computer Applications by Webel Informatics Ltd. Job assistance is provided by Webel Informatics Ltd. No. of beneficiaries (2016): 351

Action Recommended-7: To increase College timings as a measure of overcoming a weakness of the institution as pointed out by the NAAC peer team.

Action Taken: College timings were increased and henceforth are: 6: 45 am to 12: 45 pm.

Action Recommended-8: To initiate automation of the Central Library and to purchase new books and journals in fulfilment of the recommendations of the NAAC Peer Team.

Action Taken: Automation of the Central Library has been initiated and the UGC XII Plan grant has been used to buy books and journals.

Action Recommended-9: Introduction of academic audit in fulfilment of the recommendations of the NAAC Peer Team.

Action taken: Three external senior faculty members from Calcutta University will conduct the academic audit of the institution.

Action Recommended-10: The NAAC Peer Team recommended 'a clean, healthy and hygienic learning environment' in fulfilment of the recommendations of the NAAC Peer Team.

Action taken: IQAC has recommended the formation of a College Beautification Committee to take care of this aspect of the recommendation of the NAAC Peer Team.



VIDYASAGAR COLLEGE FOR WOMEN

(NAAC ACCREDITED)

39, SANKAR GHOSH LANE

KOLKATA - 700 006

Phone : 2241 8889

No. X.C.F.W./223.S3/DC/16-17

Date ... 29.03.17

From : The Principal, Vidyasagar College for Women

To

Declaration by the Head of the Institution

I certify that the data included in this Self Study Report (SSR) are true to the best of my knowledge.

This SSR has been prepared by the Institution after internal discussions led by IQAC and NAAC teams, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.

Rupali Chandra
(Signature of the Head of the Institution with seal)

Principal
Vidyasagar College For Women

Date 29.03.17

Place Kolkata





VIDYASAGAR COLLEGE FOR WOMEN

(NAAC ACCREDITED)

39, SANKAR GHOSH LANE
KOLKATA - 700 006
Phone : 2241 8889

No. V.C.F.W./2223(1)/CC/16-17

Date 29.03.17.....

From : The Principal, Vidyasagar College for Women

To :

(Certificate of compliance)

(Affiliated/Constituent/Autonomous Colleges and Recognised Institutions)

This is to certify that Vidyasagar College for Women (Name of the Institution)

fulfills all norms :

1. Stipulated by the affiliating University and /or
2. Regulatory Council/Body [such as UGC, NCTE, AICTE, MCI, DCI, BCI etc.]
3. And the affiliation and recognition [if applicable] is valid as on date.

In case the affiliation/recognition is conditional, then a detailed enclosure with regard to Compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Date 29th Mar. 2017

Place Kolkata.

Rupali Chandra
Principal/Head of the Institution

(Name and Signature with office seal)

Principal
Vidyasagar College For Women



VIDYASAGAR RESEARCH CENTRE FOR STUDIES IN EDUCATION AND SOCIETY

With a view to making Vidyasagar College for Women a seat of higher learning in the true sense, the Committee for setting up **Vidyasagar Research Centre for Studies in Education and Society (VRCSES)** was formed in 2015. The proposed Research Centre is inspired by the ideals of Pandit Ishwar Chandra Vidyasagar. The aim of the VRCSES is to pursue research on social and cultural history of 19th century Renaissance Bengal. Interestingly, the stress will be on inter-disciplinary co-operation. Short-term projects will be taken up and fellowships offered. A seminar of VRCSES titled 'Anubhave, Anudhyane Vidyasagar' (Vidyasagar in perception and self-realization), where eminent speakers like Smt. Smita Bakshi (MLA), Dr. Prasanta Banerjee (great - grandson of Vidyasagar), Dr. Barun Chakraborty (Associate Prof. in English) and Dr. Jayanta Mitra (Prof. in English), participated, was held on 28th July, 2016. Smt. Smita Bakshi (MLA), there, announced a grant of Rupees Ten Lakhs to give a fillip to the functioning of the centre. The sum was granted from the BEUP Fund, vide memo no. RCML 112.161/16666 of 2016-17 dated 21.9.2016.

It was recommended in the 1st accreditation cycle of NAAC, that such a research centre should be established in the college premises.



LIBRARY AS LEARNING RESOURCE

After the meeting of Library sub-Committee which was held on 14.03.2016,08.07.2016,16.09.2016 and 09.02.2016 , Central Library was shifted from 36,1 Vidyasagar Street Kolkata-700009, which is the third campus of this college, to 8A,Shibnarayan Das Lane, Kolkata- 700006. The Central Library of Vidyasagar College for Women introduced e-resource awareness program for the first time. Along with that, photocopy, printing services to faculty members and student community for better access of library resources was also introduced. As per library committee recommendation, only Rs. 1/- per document is being taken to provide the service. Simultaneously, reading room facilities have also been enhanced. Along with that internet access facilities have also been provided to faculty members and students from Sept. 2017 onwards. For the betterment of the library and to keep its resources safe, CCTV has been installed for strict surveillance. To keep students updated with latest news, library has subscribed to newspapers and magazines which facilitate students to link themselves with outside world.

For further improvement of the library, a suggestion box has been installed and an online feedback form has been introduced. Installation of boards for display of information (including news paper clippings) and notification services has also been carried out. Many a times it becomes very difficult for the students to collect the most relevant books which will enlighten them with proper knowledge. For this, Central Library of Vidyasagar College for Women took the initiative to organize a book fair on "Hindi Diwas" with collaboration with Department of Hindi and also organized a book exhibition on the birth anniversary of Pandit Ishwar Chandra Vidyasagar.

However, the Central library of Vidyasagar College for Women are facing some problems which are stated below:

- Space problem to keep books at present premises
- Seminar library access problem
- Back log processing without professional staff

Inspite of all the problems faced by the Central Library of Vidyasagar College for Women, it has managed to cater to the students needs and has contributed significantly to the academic upliftment of the students as well as the college.

The Central Library has some future plans which are mentioned below:

- Introducing bar-coding for circulation of books
- Introducing "Earn while you learn" program to involve students with library work
- Inter library loan/Resource sharing with other institution

ANNEXURE



UNIVERSITY OF CALCUTTA

Inspector of Colleges
Telefax-(033)-22572920
Phone-(033)22410071-74
(Extn.402, 464, 439)



5th Floor, Centenary Building
87/1, College Street
Kolkata -700 073

C/174/64-Affl.

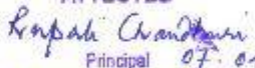
06.04.2017

TO WHOM IT MAY CONCERN

This is to certify that Vidyasagar College for Women,
39, Sankar Ghosh Lane, Kolkata-700006 got affiliation from
the University of Calcutta in the year 1960 and the affiliation
stands valid for the academic session-2016-17.




Inspector of Colleges
Inspector of Colleges
UNIVERSITY OF CALCUTTA

ATTESTED

Principal 07.04.17
Vidyasagar College For Women



AFFILIATION CERTIFICATE

INSPECTOR OF COLLEGES



CALCUTTA UNIVERSITY
CENTENARY BUILDING
KOLKATA - 700 073

No.
C/41/64-AMM

Dated, the 20
28.01.2016

To Whom It May Concern

This is to certify that VIDYASAGAR COLLEGE FOR WOMEN, 39, Sankar Ghosh Lane, Kolkata-700006 was granted affiliation by the University of Calcutta in the year 1960 and the affiliation stands valid till date.

Nil
28/01/16

Deputy Inspector of Colleges

Sm



ATTESTED

Rupali Chandra
Principal 06.04.17
Vidyasagar College For Women

UNIVERSITY OF CALCUTTA

কলিকাতা বিশ্ববিদ্যালয়

Dr. Sujit Kumar Barua

DEPUTY REGISTRAR

ড. সুজিত কুমার বড়ুয়া

উপ-নিবন্ধক



Phone : 2241-0071/2241-4984

Website : www.caluniv.ac.in

Fax : 91-033-2241-3222

skbdr@caluniv.ac.in

E-mail : skb_cu@yahoo.com

REGISTRAR'S OFFICE :

SENATE HOUSE

KOLKATA-700 073

No.....

Dated, the.....20

TO WHOM IT MAY CONCERN

This is to certify Vidyasagar College for Women, 39, Sankar Ghosh Lane, Kolkata-700006, West Bengal is affiliated to the University of Calcutta and the following Courses/Subjects are taught in the said college as per approval:

SI No	Name of the Course(s) and Duration	Affiliation		Period of Validity for the year(s)
		Permanent	Temporary	
1.	Three Year B.A. Honours Courses in Philosophy, English, History, Political Science, Bengali, Geography, Hindi	NA		Affiliation stands valid till date
2.	Three Year B.A. General Courses in Philosophy, English, History, Political Science, Bengali, Geography, Sociology, Hindi, Education, Sanskrit, Journalism and Mass Communication, Film Studies	NA		Do
3.	Three Year B.Sc. Honours Courses in Economics, Geography, Physics, Chemistry, Mathematics, Zoology, Botany, Physiology	NA		Do
4.	Three Year B.Sc. General Courses in Physical Science, Bio-Science with Chemistry, Bio-Science without Chemistry	NA		Do

***In terms of the provisions of 'The Calcutta University First Statutes, 1979', initially a college is granted provisional affiliation ordinarily for 3 years.*

After expiry of the said period Calcutta University grants continuity of affiliation subject to fulfilment of certain conditions.

Once continuity is granted, affiliation of a college is of permanent nature and remains valid unless the college is disaffiliated by the University.

Date: 028.03.2017

(Dr. S.K. Barua)
Registrar (Officiating)

2(f) and 12 (B)

Calcutta University, Kolkata

Name and address of the college	Status	Year of Estb.	Nature of Affiliation	Teaching Upto	Govt or Non Govt	Aided or Unaided
Vidyasagar College 39 - Sankar Ghosh Lane, Calcutta - 6 District Calcutta West Bengal	2(f) and 12(B)	1872	Permanent	Bachelor's	Non Government	
✓ Vidyasagar College for Women 39 - Sankar Ghosh Lane Calcutta - 6 District Calcutta West Bengal	2(f) and 12(B)	1960	Permanent	Bachelor's	Non Government	
Vidyasagar Evening College 39 - Sankar Ghosh Lane Calcutta - 6 District Calcutta West Bengal	2(f) and 12(B)	1961	Permanent	Bachelor's	Non Government	
Vidyasagar Mahavidyalaya Suchia, Masai, District Hoogly West Bengal	2(f) and 12(B)	1998	Permanent	Bachelor's	Non Government	
Vijaygarh Jyotish Ray College Vijaygarh - 32 District Calcutta West Bengal	2(f) and 12(B)	1950	Permanent	Bachelor's	Non Government	
Vivekanand College Thakrapukur Calcutta - 63 District North Twenty Four Parganas West Bengal	2(f) and 12(B)	1950	Permanent	Bachelor's	Non Government	
Vivekanand College for Women Barisha (Thakrapukur) Calcutta - 63 District South Twenty Four Parganas West Bengal	2(f) and 12(B)	1961	Permanent	Bachelor's	Non Government	
Vivekananda College Madhyamgram District North Twenty Four Parganas Kolkata - 700 129 West Bengal	2(f) and 12(B)	1986	Permanent	Bachelor's	Non Government	
Women's Christian College 6 - Greek Church Road Calcutta - 26 District Calcutta West Bengal	2(f) and 12(B)	1945	Permanent	Bachelor's	Non Government	

As on 31.12.2016

CPP-1/C

Page 1305 of 1332



ATTESTED
Rupali Choudhury
Principal 06.09.17
Vidyasagar College For Women



UNIVERSITY GRANTS COMMISSION
EASTERN REGIONAL OFFICE
LB 8 Sector III Salt Lake, Kolkata 700 098

GRANT-IN-AID BILL

Name of the Section: Accounts Department.

1. Name of the beneficiary Institution: **Vidyasagar College for Women**
ID No. **WC2-157** 39, Sankar Ghosh Lane, Kolkata
S. No. **222018** West Bengal 700006

(Under University) **Calcutta**

2. Sanction number and date: **F. WC2-157/12-13** Date: **28-Mar-14**

3. Amount sanctioned: **Rs. 229540**

4. Purpose of the grant-in-aid: **XIIth Plan College Developm Undergraduate**
Plan Block Grant

5. Head of Account: **1.B-01b**

6. Designation and address of Authorized Officer: **Principal**

7. Payment Details:

- (a) Name of the Bank: **Bank of Baroda, College Street Branch**
- (b) Account No.: **00250200000121**
- (c) Type of Account: **(SB/Current/Cash Credit)**
- (d) IFSC Code: **BAR00COLGAL**
- (e) MICR Code Branch: **700012011**
- (f) Whether bank branch is RTGS or NEFT enable: **RTGS/NEFT/Both**
- (g) Name & address of Account Holder: **Principal,**
Vidyasagar College for Women
39, Sankar Ghosh Lane, Kolkata
West Bengal 700006

Received in sum of Rs. **229540**

Rupay

being the amount sanctioned vide sanction No. **F. WC2-157/12-13** Dated **28-Mar-14**

(Copy to be sent for disbursement to the Principal,

Vidyasagar College for Women

and to certify that the conditions of the grant have been accepted by the grantee.

Necessary entries in GIA/Budget Control Register have been made.

You are requested to **confirm the receipt of the above amount in your account by**
signature and enclosed stamped receipt within 7 days.

[Signature]
Signature with stamp of the Officer

Accounts Officer
University Grants Commission
Eastern Regional Office
Kolkata



ATTESTED
[Signature]
Principal
06.04.17
Vidyasagar College For Women



UNIVERSITY GRANTS COMMISSION
EASTERN REGIONAL OFFICE
LB 8 Sector III Salt Lake, Kolkata 700 098

11. The University/College shall follow strictly the Government of India/UGC's guidelines regarding implementation of the reservation policy (both vertical (for SC,ST&OBC) and horizontal (for persons with disability etc.) in teaching and non-teaching posts.
12. The University/College shall fully implement the Official Language Policy of the Union Govt. and comply with the Official Language Act, 1963 and Official Languages (used for official purposes of the Union) Rules, 1976 etc.
13. The sanction issues in exercise of the delegation of powers vide UGC Order No. 130/2013 (F.No.10-11/12(Admn (A&B)) dated 28/5/2013.
14. The University/Institutions shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutes, 2009.
15. The University/Institutions shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
16. The accounts of the University/Institutions will be open for audit by the Controller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
17. The annual accounts i.e. balance sheet, income and expenditure statement and receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
18. Funds to the extent of Rs. _____ are available under the scheme.
19. This issue with the concurrence of UGC vide Diary No. 531 (UGC) dated 3/28/2014
20. This issue with the approval of _____ vide Diary No. _____ dated _____

Yours faithfully,

(Signature)
(Dr. Mohammad. Arif)
Joint Secretary

Copy forwarded for information and necessary action to :

1. Principal,
Vidyasagar College for Women
39, Sankar Ghosh Lane, Kolkata
West Bengal 700006
2. Registrar/ Director, Co-ordinator, College Development Council, Calcutta University
3. Auditor General Govt. of West Bengal
4. The Secretary, Higher Education, Govt. of West Bengal
5. The Director of Public Instructions (Higher Education) Govt. of West Bengal
6. Undergraduate

Details of the amount is being released:

General component: Rs.	177893
SC component:Rs.	34431
ST component: Rs.	17215
TOTAL:	229540

ATTESTED
(Signature)
Principal
Vidyasagar College For Women
06.09.17

(Signature)
(Avtar Singh)
Under Secretary



5

CERTIFICATION OF GRANT IN AID



UNIVERSITY GRANTS COMMISSION
EASTERN REGIONAL OFFICE
LB 8 Sector III Salt Lake, Kolkata 700 098

GRANT-IN-AID BILL

Name of the Section: Accounts Department.

1. Name of the beneficiary Institution: Vidyasagar College for Women
ID No. WC2-157 39, Sankar Ghosh Lane, Kolkata
S. No. 222018 West Bengal 700006

(Under University) Calcutta

2. Sanction number and date: F. WC2-157/12-13 Date: 28-Mar-14

3. Amount sanctioned : Rs. 229540

4. Purpose of the grant-in-aid : Xlith Plan College Developm Undergraduate
Plan Block Grant

5. Head of Account : 1.B-(i)b

6. Designation and address of Authorized Officer: Principal

7. Payment Details:

- (a) Name of the Bank : Bank of Baroda, College Street Branch
(b) Account No.: 00250200000121
(c) Type of Account: (SB/Current/Cash Credit)
(d) IFSC Code: BARB0COLCAL
(e) MICR Code Branch: 700012011
(f) Whether bank branch is RTGS or NEFT enable :RTGS/NEFT/Both
(g) Name & address of Account Holder:Principal,
Vidyasagar College for Women
39, Sankar Ghosh Lane, Kolkata
West Bengal 700006

Received a sum of Rs. 229540

Rupees


being the amount sanctioned vide sanction No. F. WC2-157/12-13 Dated 28-Mar-14

(Copy enclosed) for disbursement to the Principal,

Vidyasagar College for Women

Certified that the conditions of the grant have been accepted by the grantee.
Necessary entries in GIA/Budget Control Register have been made.

You are requested to confirm the receipt of the above amount in your account by
sending back the enclosed stamped receipt within 7 days.


Signature with stamp of the Officer

Accounts Officer
University Grants Commission
Eastern Regional Office
Kolkata

ACCREDITATION CERTIFICATE CYCLE I



QUALITY PROFILE



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद
 विद्यपीठोत्पादन अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An autonomous Institution of the University Grants Commission

Quality Profile

Name of the Institution : Vidyasagar College For Women
 Place : Kolkata, West Bengal

Criteria	Weightage (W _i)	Criterion-Wise Grade Point Averages (C _r , GPA)	W _i X C _r , GPA
I. Curricular Aspects	050	2.00	100
II. Teaching-Learning and Evaluation	450	2.42	1089
III. Research, Consultancy and Extension	100	2.60	260
IV. Infrastructure and Learning Resources	100	1.80	180
V. Student Support and Progression	100	2.00	200
VI. Governance and Leadership	150	1.83	275
VII. Innovative Practices	050	2.30	115
Total	$\sum_{i=1}^7 W_i = 1000$		$\sum_{i=1}^7 W_i \times C_r, GPA = 2219$

$$\text{Institutional Score} = \frac{\sum (W_i \times C_r, GPA)}{\sum W_i} = \frac{2219}{1000} = \boxed{2.22}$$

Grade = B Descriptor = GOOD

Date : March 10, 2012




 Director

• This certification is valid for a period of Five years with effect from March 10, 2012.
 • An institutional CGPA on four point scale in the range of 3.01 - 4.00 denotes A grade (Very Good), 2.01 - 3.00 denotes B grade (Good), 1.51 - 2.00 denotes C grade (Satisfactory).
 • Scores rounded off to the nearest integer.

EC/58/A&A/07

Peer Team Report
On
Institutional Accreditation
Of
Vidyasagar College for Women
Kolkata, West Bengal

(Date of Visit: 15-17 December, 2011)

National Assessment and Accreditation Council

Bangalore-560 072, India

**PEER TEAM REPORT ON
Institutional Accreditation of
Vidyasagar College for Women
Kolkata, West Bengal**

Criterion I: GENERAL	Information
1.1 Name & Address of the Institution:	Vidyasagar College for Women 39, Shankar Ghosh Lane Kolkata-700 006 West Bengal
1.2 Year of Establishment:	01. 07.1960
1.3 Current Academic Activities at the Institution (Numbers) <ul style="list-style-type: none"> • Faculties/Schools: • Departments/Centres • Programmes/Courses offered • Permanent Faculty • Permanent Support Staff • Students (2010-11) 	Faculties-02 19(Arts-09, Science- 10) 04 UG programmes (B.A. (Hons), B.A. (General), B.Sc (Hons.), B.Sc (General)). 50(sanctioned 65) 41 (Administrative Staff-34, Technical07) 1789
1.4 Three Major features in the institutional Context (As perceived by the Peer Team)	<ul style="list-style-type: none"> • A grant-in-aid college for women established five decades ago, is affiliated to University of Calcutta. • The College is named after Pundit Iswar Chandra Vidyasagar, a great educationist and social reformer of 19th century. • At present the College has three campuses at different locations in Kolkata and is shared with two other institutions.
1.5 Dates of Visit of the Peer Team (The visit schedule is attached)	15-17 December 2011
1.6 Composition of the Peer Team which undertook the on-site visit:	
Chairperson:	Prof. K. Nirupa Rani <i>K.N.</i>
Member-Coordinator:	Prof. Mamata Satapathy
Member	Dr. Shobana Vasudevan
NAAC Officer	Dr. Ganesh Hegde

Section II: CRITERION WISE ANALYSIS	
2.1 Curricular Aspects:	
2.1.1 Curricular Design & Development:	<ul style="list-style-type: none"> • Curricula designed and developed by affiliating Calcutta University. • At present only one teacher is in Board of Studies (BoS) of Calcutta University • Computer applications form a part of the curriculum in some courses.
2.1.2 Academic Flexibility:	<ul style="list-style-type: none"> • The College offers two conventional UG programmes in Science and Humanities both at Honours and General level. • It offers one self-financing, job-oriented course of three years durations in Clinical Nutrition and Dietetics Majors (CNDM) which has been discontinued since July 2011. • All the courses follow annual pattern. • Options to enrichment courses along with regular courses is remote possibility for the present.
2.1.3 Feedback on Curriculum:	<ul style="list-style-type: none"> • Formal feedback on curriculum from students other stake holders is yet to be developed.
2.1.4 Curriculum Update:	<ul style="list-style-type: none"> • Syllabus revision carried out by the affiliating University at 05/06 years interval. • Major syllabus revision of almost all subjects in the academic year 2009-2010. • College is yet to introduce any interdisciplinary/multidisciplinary courses.
2.1.5 Best Practices:	<ul style="list-style-type: none"> • Promotion of independent study and making presentations is encouraged in few departments.
2.2 Teaching-Learning and Evaluation:	
2.2.1 Admission Process and Student Profile:	<ul style="list-style-type: none"> • Admission related information disseminated through prospectus, website. — ? • Merit based admission for Honours courses. ✓ • Admission to General course is on first-cum first served basis. • Equity to be paid attention to — Student scholarship.

30

KRB

<p>2.2.2 Catering to Diverse Needs:</p> <p>50.</p>	<ul style="list-style-type: none"> • Slow and advanced learners are identified through class room teaching and interactions. — To be identified • Remedial coaching is offered under UGC scheme which could be strengthened. • No structured strategy for advanced learners. — ?? Student Seminar • Initiation of Mentor – ward systems is desirable.
<p>2.2.3 Teaching-Learning Process:</p> <p>150</p>	<ul style="list-style-type: none"> • Academic calendar, teaching plan is used. • Conventional method, occasionally supplemented by projects, assignments, field trips in some departments • Limited use of Audio-visual aids • Possibility for exploring wide range of techniques to sustain student interest.
<p>2.2.4 Teacher Quality:</p> <p>80</p>	<ul style="list-style-type: none"> • Out of 50 permanent and 35 temporary teachers, 32 are Ph.D, 06 M.Phil, and 27 have passed UGC, NET/SLET examination. Appointments are as per UGC/state Govt. norms. — update • A number of faculty members have participated in national/international seminars. — update • Participation in faculty improvement programmes encouraged. — update • The college has organized two UGC sponsored state level seminar. — update • A few teachers have received award and recognition at national/international level. — update • International recognition for their research work is visible. — update
<p>2.2.5 Evaluation Process and Reforms:</p> <p>Students Seminar to be started in Sep 15</p>	<ul style="list-style-type: none"> • University prescribed evaluation pattern followed. • Students' performance and progress are evaluated through periodical tests, midterm examination, terminal examinations etc. • Parents are informed about the students' progress during Parent –Teacher meetings. ✓ • Any grievance regarding college component of examinations is redressed by concerned teachers. ✓
<p>2.2.6 Best Practices in Teaching-Learning Evaluation</p> <p>Lecture with each</p>	<ul style="list-style-type: none"> • Lectures on current topics by experts • Impressive teaching learning practices in certain departments.
<p>2.3 Research, Consultancy and Extension:</p>	
<p>2.3.1 Promotion of Research:</p>	<ul style="list-style-type: none"> • Research committee is constituted, needs to be

<p>2.2.2 Catering to Diverse Needs:</p> <p>50</p>	<ul style="list-style-type: none"> • Slow and advanced learners are identified through class room teaching and interactions. — To be identified • Remedial coaching is offered under UGC scheme which could be strengthened. • No structured strategy for advanced learners. — ?? Student Seminar • Initiation of Mentor – ward systems is desirable.
<p>2.2.3 Teaching-Learning Process:</p> <p>150</p>	<ul style="list-style-type: none"> • Academic calendar, teaching plan is used. • Conventional method, occasionally supplemented by projects, assignments, field trips in some departments • Limited use of Audio-visual aids • Possibility for exploring wide range of techniques to sustain student interest.
<p>2.2.4 Teacher Quality:</p> <p>80</p>	<ul style="list-style-type: none"> • Out of 50 permanent and 35 temporary teachers, 32 are Ph.D, 06 M.Phil, and 27 have passed UGC, NET/SLET examination. Appointments are as per UGC/state Govt. norms. — update • A number of faculty members have participated in national/international seminars. — update • Participation in faculty improvement programmes encouraged. — update • The college has organized two UGC sponsored state level seminar. — update • A few teachers have received award and recognition at national/international level. — update • International recognition for their research work is visible. — update
<p>2.2.5 Evaluation Process and Reforms:</p> <p>Students Seminar to be started in Sep 15</p>	<ul style="list-style-type: none"> • University prescribed evaluation pattern followed. • Students' performance and progress are evaluated through periodical tests, midterm examination, terminal examinations etc. • Parents are informed about the students' progress during Parent –Teacher meetings. ✓ • Any grievance regarding college component of examinations is redressed by concerned teachers. ✓
<p>2.2.6 Best Practices in Teaching-Learning Evaluation</p> <p>Lecture with each</p>	<ul style="list-style-type: none"> • Lectures on current topics by experts • Impressive teaching learning practices in certain departments.
<p>2.3 Research, Consultancy and Extension:</p>	
<p>2.3.1 Promotion of Research:</p>	<ul style="list-style-type: none"> • Research committee is constituted, needs to be

	<ul style="list-style-type: none"> activated. • Hardly any facilities and funds available for research. • Two teachers in Hindi Department are recognized Research Guides.
2.3.2 Research and Publication Output:	<ul style="list-style-type: none"> • Few faculty members from select departments are engaged in active research. • During last five years 47 papers in international and 92 in national refereed. (with impact factor ranging from 0.3 to 4.6) • At present, there are 04 on-going UGC Minor Research projects, and two major and one minor research projects completed. • Some books published by the faculty are prescribed as text books.
2.3.3 Consultancy:	<ul style="list-style-type: none"> • The institution is yet to develop expertise in offering consultancy.
2.3.4 Extension Activities:	<ul style="list-style-type: none"> • Extension activities and outreach programmes through NSS, NCC. ——— Done • Two nearby slums adopted. Community development, awareness programmes and survey undertaken since 2009 in those adopted slums. • College has undertaken restoration and renovation of residential house of Pundit Iswar Chandra Vidyasagar- a heritage building and has built a Vidyasagar Memorial Museum with financial support from State & Central Govts and local Victoria Memorial Hall. • Two NCC cadets participated in Republic Day parade at New Delhi. • 27 cadets passed NCC B- certificate and 10 passed C- certificate.
2.3.5 Collaboration:	<ul style="list-style-type: none"> • Collaboration with GO and NGO for extension activities needs strengthening. • Individual teachers developed academic linkage for research with national/international institutions, organizations and universities.
2.3.6 Best Practices in Research, Consultancy & Extension	<ul style="list-style-type: none"> • Organization of seminars on occasion of birth anniversary of Pandit Vidyasagar every year. • Innovative research initiatives are evident in departments of English, Bengali, Chemistry, Physics

	Zoology, Economics and History.
2.4 Infrastructure and Learning Resources:	
2.4.1 Physical Facilities for Learning:	<ul style="list-style-type: none"> • College is working on two campuses and another is up-coming at different location in Kolkata. The main campus has infrastructure for conducting the Honours and General courses having 20 class rooms, 13 laboratories, departmental seminar libraries, Golden jubilee seminar hall. The second campus named as Vidyasagar Smriti Mandir houses Central library, Museum, open auditorium, seminar hall(100 capacity) and modest computer centre (17 system) for limited course work. • Space is a constraint for the progression of the college as the infrastructure is shared by two other colleges under the same management (Morning, Day and Evening). • No scope to develop a sports facilities, e- classroom, multimedia, a digital lab etc.
2.4.2 Maintenance of Infrastructure:	<ul style="list-style-type: none"> • Poor maintenance of the infrastructure. Every facility including Principal room, office, canteen staff- room and wash-room etc are shared by all the three colleges hampering teaching hours.
2.4.3 Library as Learning Resources:	<ul style="list-style-type: none"> • Closed accessed Central Library with 1100 sq.ft.floor space has 23,587 volume with 7455 titles, 1853 text books and it subscribes to 10 journals. • All the science departments have departmental seminar libraries. The Golden jubilee Seminar Library accommodates the seminar libraries of Humanities departments. • Computerization of library has not yet been taken up. -- <i>to be up</i> • Library has 04 computer terminals with broadband internet connectivity and a Dell desktop. • More number of books and text books need to be procured. • Limited capacity of reading which could accommodate 10 – 12 students at a time. • INFLIBNET facility available, be made more functional with more computer terminal. • Majority of the books are in regional medium.
2.4.4 ICT as Learning Resources:	<ul style="list-style-type: none"> • College has at present 41 computers, some with

	<p>internet facility and LAN connectivity for academic as well as administrative use.</p> <ul style="list-style-type: none"> All science departments are provided each with Laptop with internet connectivity. One laptop is available in the seminar hall to be used by Humanities departments. LCD projector are available for common use. Central computing facility yet to be established. College has launched a website, need to be updated and strengthened.
<i>2.4.5 Other Facilities:</i>	<ul style="list-style-type: none"> Other facilities include common staff room, small students union room, limited wash room canteen, all shared by the three colleges, causing inconvenience to each other. College does not have hostel facility for students. College does not have a <u>Health Centre</u>. But it has taken institutional membership of Govt. sponsored Students Health Home facility.
<i>2.4.6 Best Practices in the development of Infrastructure and Learning Resources:</i>	<ul style="list-style-type: none"> Initiative of Geography Dept. in pooling resources and amicable sharing of facilities.
<i>2.5 Student Support and Progression:</i>	
<i>2.5.1 Student Progression</i>	<ul style="list-style-type: none"> Drop out rate calls for review. There is no formal student tracking system. However informal estimate shows, about 50% of students progress to further studies and about 20% go for employment. Progression to employment need to be made possible.
<i>2.5.2 Students Support:</i>	<ul style="list-style-type: none"> College prospectus academic Calendar with relevant information. No management sponsored scholarship. Govt. scholarships, tuition fee concession, examination fee waiver available for needy and meritorious students. Career Counseling Cell, Placement Cell, Grievance Redressal Cell yet to take off. A professional Counselor need to be appointed.
<i>2.5.3 Student Activities:</i>	<ul style="list-style-type: none"> Students Union promotes social and cultural life of the students by organizing sports events, cultural programmes and various competitions Few students take part in inter-collegiate sports

	<p>tournaments and cultural activities. None of the students have taken part in inter-university and national level sports and cultural events in last five years.</p> <ul style="list-style-type: none"> • College magazine Subhokari published annually • Wall magazines published by some departments. • Extracurricular talent promotion need to be taken seriously.
2.5.4 Best Practices in Student Support and Progression	<ul style="list-style-type: none"> • Felicitation of academic toppers by alumni association.
2.6 Governance and Leadership;	
2.6.1 Institutional Vision and Leadership:	<ul style="list-style-type: none"> • Vision and mission of the college is to provide quality and socially meaningful education to women and make them good and responsible citizens of the country and accept challenges in global scenario. • Decentralization of administrative responsibilities need monitoring. • Limited welfare measures for staff and faculty
2.6.2 Organizational Arrangements:	<ul style="list-style-type: none"> • Governing Body (GB) of the College constituted as per University Act and Statute with Principal as ex-officio Secretary. • A few Sub-Committees and College Planning Board assist the Principal in academic and administrative monitoring. • Grievances of staff and faculty are sorted out at Principal's level and serious ones are redressed in GB meetings.
2.6.3 Strategy Development and Deployment:	<ul style="list-style-type: none"> • A realistic future plan for the growth and development of the institution for the next ten/fifteen years is yet to be formulated. • Management Information System has to be initiated.
2.6.4 Human Resource Management:	<ul style="list-style-type: none"> • Regular faculty is appointed as per the recommendation of West Bengal College Service Commission. Vacant posts are filled up by contractual, part-time and guest teachers. • Evaluation by students on teachers' performance are in practice. • Yet to initiate mechanism to evaluate teaching and non-teaching staff for better accountability. • Limited focus on professional development and skill up-gradation programme of non-teaching staff.

Section III: OVERALL ANALYSIS	
3.1 Institutional Strengths:	<ul style="list-style-type: none"> • Location of the college. • Motivated staff and students. • Teacher quality. • Healthy staff students relationship.
3.2 Institutional Weakness:	<ul style="list-style-type: none"> • Limited college working hours(6.15 a. m to 11.15 a. m) and working days. • Sharing of infrastructure with to other institutions. • Inability to sustain the sanctioned strength of students. • High drop out rate across the programmes offered. • UGC resources under utilized.
3.3 Institutional Opportunities:	<ul style="list-style-type: none"> • Better Alumni network. • Locational advantage be tapped for more teaching and research collaboration with Universities, industries and institutions in the city. • Scope for introducing value enriching add on courses. • Scope for extensive institution-neighbourhood community interactions
3.4 Institutional Challenges;	<ul style="list-style-type: none"> • Living upto the ideals of the founder of the institution. • Promotion of healthy work culture in the campus. • Overcoming time and space constraints. • Mitigating poor enrollment of students. • Optimum utilization of physical and technical resources by bringing better involvement and understanding between the three heads of institutions operating in the campus under the same management. • Improving the attendance of students in the class and meeting the demands for skill enhancement with total commitment and involvement. • Enhancing the proficiency in communication skill particularly in English amongst the students from vernacular medium. • Maintaining social equity in admission process.

Section IV: Recommendations for Quality Enhancement of the Institution

- A perspective long-term institutional plan be formulated, fulfilling social obligations and aiming for academic excellence.
- Academic audit may be introduced at the college level by outside experts.
- Emerging professional courses, women related diploma/certificate courses of appropriate duration with employment and self-employment potential may be introduced.
- Establishment of centre for studies on the founder of the college who is a renowned national leader with collaborative efforts seeking grants from UGC, ICHR, Indian council for philosophical research, ministry of cultural affairs and ministry of environmental sciences is recommended
- Efforts to be made to provide clean, healthy and hygienic learning environment.
- Information dissemination should be made faster, relevant and adequate.
- ICT enabled teaching-learning be strengthened with better training and motivation to the faculty.
- Special efforts be made to provide computer literacy and spoken English programmes to all the students of the college.
- College premises be used judiciously in conducting college oriented academic and examination activities only.
- ✓ Library be strengthened, computerization of library be taken up and completed on a priority basis. reading- room facility with provision for acquiring general books be made possible to suit students' need and demands.
- The Computer Centre of the college should have more number of computers with internet connectivity, to be used by faculty and students for teaching and research and also for initiating job oriented courses for students.
- Interface with students require further strengthening.
- More focus on horizontal physical expansion before considering academic diversity.
- Internal Quality Assurance Cell be made more vibrant and functional.
- Sports infrastructure be strengthened and students be motivated to participate in sports and cultural activities at Inter-Collegiate, State and national level.

- Absence of open sports field be compensated by providing gym facilities.
- Space in Smriti Mandir be exclusively made available for supporting the entrepreneurial initiatives of the girls students of the college by not providing scope for other external organizations like IGNOU.

I agree with the observations of the Peer Team as mentioned in this report.

[Handwritten Signature] 17.12.11
 Signature of the Head Of the Institution
 Principal
 Vidyasagar College for Women.
 Seal of the Institution

Signatures of the Peer Team Members:

Name and Designation		Signature with Date
Prof. K. Nirupa Rani (Former Vice Chancellor, Adikavi Nannaya University, Rajahmundry) Professor of English, Andhra University, Visakhapatnam-530 003 Andhra Pradesh	Chairperson	<i>K. Nirupa Rani</i> 17/12/2011
Prof. Mamata Satapathy (Former Professor & Head and UGC Emeritus Fellow, Dept. of Physics, Utkal University)	Member-Coordinator	<i>Mamata Satapathy</i> 17.12.2011
Dr. Shobana Vasudevan Principal R. A. Poddar College of Commerce & Economics, L.N. Road, Matunga, Mumbai-400 019 Maharashtra	Member	<i>Shobana Vasudevan</i> 17/12/11
Dr. Ganesh Hegde Assistant Advisor	NAAC Officer	

Place: Kolkata, West Bengal
Date: 17 December 2011

1.2.3 Science Honours

Honours Subject with code	Elective (General) Subjects with code
Physics (PHSA)	Mathematics (MTMG) Chemistry (CEMG) or Electronics (ELTG)
Chemistry (CEMA)	Physics (PHSG) Mathematics (MTMG)
Mathematics (MTMA)	Physics (PHSG) Chemistry (CEMG) or Electronics (ELTG)
Economics (ECOA)	Mathematics (MTMG) Political Science (PLSG) or Education (EDCG) or Sociology (SOCG) or Film Studies (FMSG)
Geography (GEOA)	Economics (ECOG) Political Science (PLSG) or Film Studies (FMSG)
Botany (BOTA)	Zoology (ZOOG) Chemistry (CEMG) or Physiology (PHYG)
Zoology (ZOOA)	Botany (BOTG) Chemistry (CEMG) or Physiology (PHYG)
Physiology (PHYA)	Zoology (ZOOG) Chemistry (CEMG)

Humanities honours

Honours Subject with code	Elective (General) Subjects with code
Bengali (BNGA)	History (HISG) or Philosophy (PHIG) or Journalism & Mass communication (JORG) or English Political Science (PLSG) or Education (EDCG) or Sociology (SOCG) or Film Studies (FMSG) or Sanskrit (SANG)
English (ENGA)	History (HISG) or Philosophy (PHIG) or Journalism & Mass communication (JORG) Political Science (PLSG) or Education (EDCG) or Sociology (SOCG) or Film Studies (FMSG) or Sanskrit (SANG) or Bengali (BNGG) or Hindi (HING)

Hindi (HINA)	History (HISG) or Philosophy (PHIG) or Journalism & Mass communication (JORG) Political Science (PLSG) or Education (EDCG) or Sociology (SOCG) or Film Studies (FMSG) or Sanskrit (SANG) or English (ENGG)
History (HISA)	Economics (ECOG) or Bengali (BNGG) or English (ENGG) or Hindi (HNGG) or Journalism & Mass communication (JORG) Political Science (PLSG) or Education (EDCG) or Sociology (SOCG) or Film Studies or Sanskrit or English (ENGG)
Philosophy (PHIA)	Bengali (BNGG) or English (ENGG) or Hindi (HING) Political Science (PLSG) or Education (EDCG) or Sociology (SOCG) or Film Studies (FMSG) or Sanskrit (SANG)
Political Science (PLSA)	History (HISG) or Philosophy (PHIG) or Journalism & Mass communication (JORG) Economics (ECOG) or Bengali (BNGG) or English (ENGG) or Hindi (HING) or Film Studies (FMSG) or Sanskrit (SANG)
Geography (GEOA)	Bengali (BNGG) or English (ENGG) or Hindi (HING) Political Science (PLSG) or Film Studies (FMSG)

Science General

Physical Science General		
Physics		(PHSG)
Chemistry	(CEMG) or Electronics	(ELTG)
Mathematics (MTMG)		
Bio-Science General with Chemistry		
Botany		(BOTG)
Zoology		(ZOOG)
Chemistry (CEMG)		
Bio-Science General without Chemistry		
Botany		(BOTG)
Zoology		(ZOOG)
Physiology (PHYG)		

Humanities General

B.A. General with Geography		
Geography		(GEOG)
Economics	(ECOG) or Bengali	(BNGG) or English
		(ENGG)

Economics (ECOG) or Bengali (BNGG) or English (ENGG) Political Science (PLSG) or Film Studies (FMSG)
B.A. General without Geography
Economics (ECOG) or Bengali (BNGG) or English (ENGG) or Hindi (HING) or Sanskrit (SANG) Political Science (PLSG) or Education (EDCG) or Film Studies (FMSG) History (HISG) or Philosophy (PHIG) or Mathematics (MTMG) or Journalism & Mass Communication (JORG)

ADMISSION

Applications for admission to First Year Honours and General courses are received online. All admissions to Honours courses are made strictly on the basis of specified eligibility criteria and merit. All admissions are provisional and subject to C.U. approval. Direct admission in general courses are made on a first-cum-first serve basis till seats are available.

ADMISSION PROCEDURE

The academic session 2015-2016 shall range between 1st July, 2015 and 30th June, 2016

Applicants must produce the following documents at the time of admission :

- Mark sheet of H.S. or equivalent Board/Council examinations and authentic document showing the date of birth of the applicant - all in originals.
- Transfer certificate in case a student is coming from another college.
- A letter from the guardian naming a local guardian with his/her consent in case of outstation applicants.

ELIGIBILITY CRITERIA FOR APPLICATION (2015-2016)

For both General and Reserved categories, the candidates must have to pass the I.S./Equivalent Examination as declared by the respective Boards and/or Councils.

- 50% marks in aggregate with 45% marks in the subject or related subject (TABLE-1)* at the previous qualifying examination.
- OR**
- 55 % marks in the subject or related subject (TABLE-1)* at the previous qualifying examination and pass marks in aggregate.
- OR**
- 50% marks in aggregate in case of candidates opting for Honours in the subject which is not included in her previous qualifying examination.

II. For Honours Degree (SC/ST Category)

- 40% marks in aggregate in the HS / Equivalent Examination

OR

- 40% marks in the subject applied for and pass marks in aggregate in the HS / Equivalent Examination.

OR

- 40% marks in the subject or related subject (TABLE-1)* at the previous qualifying examination.

III. For General Degree Courses

Applicant must qualify in H.S. or equivalent examination.

- A Candidate shall be allowed to take up the subject(s) under heading '(A)' if she has passed the subject(s) under heading 'I (B)' in the previous qualifying examination.

ANNEXURE 2.3.1

Tabular depiction of significant activities conducted by the college in academic session 2015-2016:-

ANNUAL CALENDER Vidyasagar College for Women SESSION 2015-2016

DATE	EVENTS
July	Orientation Assembly for newly admitted students
July	C.U. part-II general examination
July	Inauguration of new building
July	C.U. BA BSc part-I examination
July	Commencement of 1st year classes
15.08.2015	Independence day celebration
July	UGC sponsored national seminar on Women's education in India : past predicaments and future possibilities
September	Commencement of second year classes
05.09.2015	Janmasthanmi Celebration
09.09.2015	College closed on account of death anniversary of Pandit Ishwar Chandra Vidyasagar in lieu of 29.07.2015
18.09.2015	College closed due to Biswakarma puja
26.09.2015	Celebration of 195 th birth anniversary of Pandit IshwarChandra Vidyasagar
25.09.2015	College closed due to Id-Uz-Zuha
29.09.2015	College closed due to 195th birth anniversary of Pandit Ishwar Chandra Vidyasagar.
October	Fresher's welcome and college annual prize distribution
02.10.2015	Gandhi Jayanti celebration
09.10.2015	Seminar on Charlie Chaplin by the dept. of film studies
12.10.2015	College closed due to Mahalaya
September	Inauguration of Yoga centre in the college
19.10.2015 – 16.11.2015	Puja vacation

December	1st and 2nd year BA BSc mid-term Examination
20.11.2015	College closed due to Jagadhatri puja
25.11.2015	College closed due to Guru Nanak jayanti
December	Conference on Let there be light for the celebration of the international year of light 2015, organized by Physics department.
24.12.15	College closed due to Fateha-Dohaz-Doham.
01.01.16	Closed on New years day
January	Parent teacher's meeting of 1 st and 2 nd year students.
January	Special camp organized by NSS.
January	Seminar on Environmental Ethics organized by Chemistry department.
January	3 rd year test examination.
January	Student's seminar by the department of Bengali.
12.01.16	College closed due to birthday celebration of Swami Vivekananda.
January	Student's seminar of 2 nd and 3 rd year by the department of Chemistry.
February	2 nd year test examination
February	1 st year test examination
March	Publication of test result of 2nd year
March	Publication of test result of 1 st year
23.01.2016	College closed due to Birthday anniversary of Netaji
24.01.2016	C.U foundation day
25.01.2016	College closed due to maghotsav.
26.01.2016	College closed due to Republic day
February	Student's exhibition
28.01.2016	Interactive session on Career information literacy
January	Student's seminar by the dept. of physics.
January	Student's seminar by the dept. of History
January	Student's seminar by the dept. of pol.

	Science.
January	Student's seminar by the dept. of Economics
08.03.2016	Part-I compulsory language examination
February	Student's seminar by the dept. of English.
January	Student's seminar by the dept. of Mathematics.
20.02.2016	Campus interview of 3 rd year students conducted by TCS
February	Workshop on PCPNDT organized by NSS
09.02.2016 – 11.02.2016	C.U. supplementary exam
12.02.2016 & 13.02.2016	Saraswati puja
January	Annual sports in college
February	Career counseling interactive session for 2 nd and 3 rd year students
March	Health awareness camp on Obesity
08.03.2016	International Women's day celebration
February	Student's seminar by the dept. of Journalism and mass communication
February	Film festival by the dept. of English, Bengali, journalism e.t.c.
February	Student's seminar by the dept. of Electronics.
23.03.2016	College closed due to Doljatra
24.03.2016	College closed due to Holi
25.03.2016	College closed on Good Friday
26.03.2016	College closed on Easter Saturday
March	College Annual Social
March (Tentative)	C.U. Part-III Examination
14.04.2016	College closed due to Bengali New Year
14.05.2016	Rabindra Jayanti Celebration
May (Tentative)	C.U. Part-II Examination
16.05.2016 – 30.06.2016	Summer Recess

Tabular depiction of significant activities conducted by the college in academic session 2016-2017:-

SESSION 2016-2017

July	Counselling for admission of first year students
06.07.2016	College closed due to Rath Yatra
08.07.2016	World Yoga day celebration
July	Seminar on Pandit Ishwar Chandra Vidyasagar "Anubhobe Anudhyane"
15.08.2016	Independence Day celebration
July	Commencement of BA/B.Sc. 3 rd yeas classes
25.08.2016	College closed due to Janmastami
05.09.2016	Teacher's day celebration
13.09.2016	College closed due to Id-Uz-Zuha
August	Commencement of classes of 2 nd year
05.09.2016	Hindi Diwas celebration
September	Workshop on Stress management
26.09.2016	196 th Birth anniversary celebration of Pandit Ishwar Chandra Vidyasagar
06.10.2016 - 3.11.2016	Puja Holidays
November	Camp on Thalassemia awareness
07.11.2016	College closed due to Chhat Puja
09.11.2016	College closed due to Jagadhatri Puja
14.11.2016	College closed due to Guru Nanak's Birthday
October	1 st year mid-term test examination
15.11.2016	Celebration of birth anniversary of Moulana Abul Kalam Azad.
December	3 rd year test examination
December	College Picnic
January	Students seminar of Physics department
12.12.2016	College closed due to Fateh-Dohaz-Doham
January	National Seminar on "Recent advances in Chemical research and Applications"
25.12.2016 - 31.12.2016	Winter Recess
01.01.2017	College closed due to New Year Celebration
January	2 nd year test examination
January	Parent teachers meeting of 1 st year students
January	Seminar on " A new view of our Solar system"
February	Arts and Science Exhibition in college
12.01.2017	Vivekananda jayanti celebration
01.02.2017	Saraswati Puja
February	Seminar on Career Counselling

2.2.3: Remedial Coaching

Year	Amount Received	No. of students benefited	utilization
2012-13	150000/- (R)	16	37500/- (R)
2013-14	125000/- (NR)	13	86213/- (R)
2014-15		-	0
2015-16		-	0
2016-17		18	26287/-
Total			150000/-

2.2.4: Activities conducted by the clubs and cells

Year	Resource person	Topic
2015-16	BAHUMATRIK RABINDRANATH	DR SURANJAN MIDDAY
2015-16	MATRIBHASHA DIBAS	PROF. SOURAV CHAKRABORTI
2015-16	KABI PRANAM	DR MUNMUN GANGULY
2015-16	Environmental Ethics	Dr. Subhankar Chatterjee, Central University, Himachal Pradesh
2015-16	Women's Education in India: Past Predicaments & Future Possibilities'	Dr. Nrisingha Prasad Bhaduri.
2015-16	Netaji Subhas Chandra Bose	Maitreyi Sengupta
2015-16	INDIA'S FOREIGN POLICY	DR ARPITA MUKHERJEE
2015-16	Career Information Literacy	Moumita Ash, Librarian, Vidyasagar College For Women
2015-16	GIS-Scope and Opportunities	Dr. Jayanta Sen, (RS_GIS)
2015-16	'Environmental Awareness'	Dr. Kanika Chatterjee Mrs. Banani Kakkar Mrs. Banani Kakkar
2015-16	International Womens' Day	Dr. Anita Gupta, Prof. Nabanita Chatterjee
2015-16	Legal Awareness Camp	Justice Anindita Ganguly, Smt. Soma Chalroborty, Smt. Baisakhi Sengupta
2016-17	A New View Of the Solar System	Dr. Devi Prasad Duari, Chairman of Birla planetorium Kolkata

2.3.6 List of various experts lectures and seminars

Title of enrichment programmes	Name of experts	Date
BAHUMATRIK RABINDRANATH Conducted By Department of Bengali	DR SURANJAN MIDDAY	2015-16
Environmental Ethics Conducted By Department of Chemistrty	Dr. Subhankar Chatterjee, Central University, Himachal Pradesh	2015-16
Women's Education in India: Past Predicaments & Future Possibilities'	Dr. Nrisingha Prasad Bhaduri.	2015-16
A New View Of the Solar System	Dr. Devi Prasad Duari, Chairman of Birla planetorium Kolkata	2016-2017
Legal Awareness Camp	Justice Anindita Ganguly, Smt. Soma Chalroborty, Smt. Baisakhi Sengupta	2015-16

3.2.6

Name of the	Date of	Date of	Item purchased	Amount	Utilized
Grant (amount)	sanc	purch			
	tion	ase			
RUSA 5000000/-	10.0	02.11.	Server (1) & computer parts	38156	Yes
(1st installment)	9.15	15		0.00	
		02.11.	Thin Client	43134	
9583333/-	12.0	15		0.00	
(2nd installment)	9.1				
	6				
		02.11.	Server (2) & parts	34439	Yes
		15		2.00	

		02.11.15	Thin Client	33180 0.00	Yes
		02.11.15	Dell Desktop & LED TV	53889 5.00	Yes
		02.11.15	Smart Board set up with projector	25794 9.00	Yes
		02.11.15	CCTV (New Building)	14135 9.00	Yes
		02.11.15	Renovation of Library and Digital Library (Electrical , AC & others)	44155 0.00	Yes
		02.11.15	Dell Laptop	36329 6.00	Yes
		02.11.15	Laptop , Printer , Scanner	14552 2.00	Yes
		02.11.15	Civil and Interior work (Auditorium)	42220 0.00	Yes
		02.11.15	Civil & Interior Sitting System	28500 0.00	Yes
		02.11.15	Electrical work (Auditorium)	28623 0.00	Yes
		02.11.15	AC , AC setup , Sound System	33890 0.00	Yes

		02.11. 15	Library - Civil & Interior	31430 0.00	Yes
		02.11. 15	Library - Table , Desk , Chair , Vertical Blinds	34980 0.00	Yes
		02.12. 15	New Building Auditorium Floor work	59675. 00	Yes
		02.12. 15	Green Room attached to auditorium & toilet	86200. 00	Yes
		02.12. 15	Electrical Installation of Main power supply and AC line (440 volt)	18142 5.00	Yes
		02.12. 15	Scanner , HDD , Camera , Dash Board , Barcode Scanner , Barcode Printer , Pen drive , Desktop	45678 7.00	Yes
		02.12. 15	Photocopy Machine Cannon (2)	20695 4.00	Yes
		02.12. 15	Fridge and Microwave	21350. 00	Yes
		02.12. 15	Notice Display Board	37440. 00	Yes
		15.01. 16	Electrical parts supply MCB , DB at Ground floor (New Building)	19317 2.00	Yes
		15.01. 16	Civil & Interior at Library new building	31430 0.00	Yes

		02.03. 16	Elevator	14000 00.00	Yes
		28.03. 16	Smart Class room Renovation	60740. 00	Yes
		28.03. 16	A.C. (Auditorium)	27680 0.00	Yes
		28.03. 16	Library construction	10410 0.00	Yes
		11.05. 16	Library construction	23530 0.00	Yes
		11.05. 16	Library construction	46675. 00	Yes
		11.05. 16	Library construction	27360 0.00	Yes
		19.07. 16	Electrical installation for library & digital	12300 0.00	Yes
		19.7.1 6	Carpet flooring glass film door , door closure	85768. 00	Yes
		13.08. 16	Power supply of Lift	16500 0.00	Yes
		13.08. 16	Extension to 3rd floor (Lift)	12922 0.00	Yes

		13.08. 16	Work of Lift room	10007 0.00	Yes
		13.08. 16	Toilet Renovation 2nd floor (new building)	16300. 00	Yes
		21.09. 16	Cremative infotech CC TV (Library)	65618. 00	Yes
		27.09. 16	Electrical Installation ICT enabled class room and auditorium (switch board)	68952. 00	Yes
Total Amount Received 14583333/-		Grand Total		10082 539.00	

3.4.3 Details of publications by the faculty and students

* Publication per faculty (2012-2017)

Sl. No.	Name of the Faculty	Publications per faculty
CHEMISTRY		
1.	Dr. Maitrayee Basu Roy	2
2.	Dr. Meenakshi ghsah	1
3.	Dr. Anamika Dhara	11
4.	Durba Ganguly Served college till Dec'2017	4
PHYSICS		
5.	Dr. Dipti Banerjee	6
6.	Dr. Shyamal Bhar	3
7.	Dr. Uday Bhanu Paramanik	11
MATHEMATICS		
8.	Dr. Tapan Roy	5
9.	Ruchira Chakroborty	4
ELECTRONICS		

10.	Mihir Dam	4
ECONOMICS		
11.	Shubhra Bagchi	1
12.	Srijit Chowdhury	1
13.	Srobonti Chattopadhyay	6
BOTANY		
14.	Dr. Sankar Bakshi	4
ZOOLOGY		
15.	Dr. Anasuya Majumdar	1
16.	Dr. Chaitali Banerjee	7
17.	Smt. Sudakshina Ghosh	12
18.	Smt. Ranita Dutta (Basu)	1
19.	Dr. Arpita Rakshit	1
PHYSIOLOGY		
20.	Dr. Sobhana Sahoo	3
21.	Dr. Abhaya Dutta	4
22.	Shamreen Naaz	7
23.	Dr. Deblina Ball	2
24.	Priyanka Chakraborty	2
GEOGRAPHY		
25.	Dr. Paromita Majumdar	9
26.	Arunima Bhattacharya	8
27.	Shouvonik Bala	7
BENGALI		
28.	Dr. Ajanta Mitra	2
29.	Dr. Piyali Dutta Chowdhury	5
30.	Ganesh Hembram	1
HINDI		
31.	Dr. Satya Upadhyaya	4
32.	Dr. Ashutosh Prasad Singh	5
33.	Dr. Mrityunjay Pandey	5
34.	Dr. Kaju Kumari Shaw	4
35.	Dr. Sufiya Yesmin	5
36.	Dr. Madhu Mishra	2
ENGLISH		

37.	Dr. Shreeparna Ghosal	1
38.	Madhumita Dutta	9
39.	Pradipta Mukherjee	17
40.	Keka Das	6
SANSKRIT		
41.	Dr. Rapti Dev	2
42.	Dr. Geetanjali Upadhyaya	1
POLITICAL SCIENCE		
43.	Dr Chaitali Basu	4
44.	Dr Anushree Chakraborty	8
45.	Atri Saha	1
HISTORY		
46.	Dr.Somshankar Roy	6
47.	Joydip Ghosh	7
48.	Dr. Shinjini Gan Choudhury	9
PHILOSPHY		
49.	Molly Ghosh	2
SOCIOLOGY		
50.	Dr.Saheli Guha Neogi Ghatak	5
51.	Madhurima Dasgupta	1
EDUCATION		
52.	Sampa Barman	3
FILM STUDIES		
53.	Sumanta Bandyopadhyay	10
JOURNALISM AND MASS COMMUNICATION		
54.	Epshita Roy	10

***Number of papers published by faculty and students in peer reviewed journals
(National / international)**

Sl. No	Name of authors	Title of the paper	Title of the Journal/vol., pg no./ year
1.	Dr. Meenakshi Ghosh	Synthesis and characterization of redox non-innocent cobalt(III) complexes of a O,N,O donor ligand: Radical generation, semi-conductivity, antibacterial and anticancer activities	Inorganica Chimica Acta , 429, 99–108, 2015
2.	Dr. Maitrayee Basu Roy	Exploring the Nature of the Nanocavity and Channels in Apoferritin and Apoferritin–Sodium Dodecyl Sulfate Complex Using an Enhanced Antenna Effect Through the Encapsulation of Eu(III)–Tetracycline	European Journal of Inorganic Chemistry Vol 4152-4161, 2016
3.		Photoinduced Energy Transfer in lanthanide complexes of some naphthalene linked crown and azacrown ethers Volume 3, Issue (6): 27- 36	International Journal of Innovative and Applied Research ISSN: 2348-0319, 2015
4.	Dr. Anamika Dhara	"Off-on switchable chemosensor based on rhodamine armed with morpholine moiety	Journal of Luminescence 168 (2015) 283-287.
5.		A Novel Cr ³⁺ Fluorescence Turn-On Probe Based on Rhodamine and Isatin Framework	Journal of Fluorescence 25 (2015)1921-1929
6.		Synthesis, crystal structures and theoretical studies of dinuclearMn(II) and Ni(II) complexes of phenol-based "end-off" compartmental ligand	Journal of Molecular Structure 1100 (2015) 318-327.
7.		Quantifying intermolecular interaction of one trinuclearZn(II) and one mononuclear Cd(II) complex of pyrimidine based hexadentate	Journal of Indian Chemical society 93(2016) 115-123.

		Schiff base: Insights from Hirshfeld surface analysis".	
8.		"Design and hydrothermal synthesis of an unprecedented luminescent (7,7)-connected binodal potassium-pyrazolatecoordination framework	Journal of Indian Chemical society 91(2014) 1661-1665.
9.		"Syntheses, crystal structure, spectroscopic and photoluminescence studies of mononuclear copper(II), manganese(II), cadmium(II), and a 1D polymeric Cu(II) complexes with a pyrimidine derived Schiff base ligand".	J. Mol. Struct. 1058 (2014) 213-220.
10.		"Five new pseudohalide bridged Mn(II) complexes of pyrimidine derived Schiff base ligands: synthesis, crystal structures and magnetic properties	Polyhedron 68 (2014) 212-222.
11.		"An intramolecularantiferromagnetic ally coupled pentanuclearhomolepticMn(II) cluster: synthesis, crystal structure, spectral and magnetic property".	Polyhedron 53 (2013) 235-239.
12.		"A unique rhodamine-Based 'off-on'molecular spy for selective detection of trivalent Aluminium and Chromium ions: Synthesis, crystal structure and spectroscopic properties along with living cell imaging".	InorganicaChimicaActa 423 (2014) 454-461.
13.		"Isatin appended Rhodamine scaffold as an efficient chemical tool to detect selectively Al ³⁺	Journal of Luminescence 154 (2014) 369-375.
14.		"A novel rhodamine-based colorimetric chemodosimeter for the rapid detection of Al ³⁺ in aqueous methanol: Fluorescent "OFF-ON" mechanism	Tetrahedron Letters 54 (2013) 3630-3634.
15.		Synthesis and characterization of 5-amino-2-((3-hydroxy-4-((3-	Complex Metals,1,13-22 , 2014

	Durba Ganguly	hydroxyphenyl) phenyl diazenyl) phenol and its Cu(II) complex – a strategy toward developing azo complexes for reduction of cytotoxicity	
16.		Enhancement of anti-leukemic potential of 2-hydroxyphenyl-azo-2'-naphthol (HPAN) on MOLT-4 cells through conjugation with Cu(II).	RSC Adv.,4, 18419-18430 (2014)
17.		A study on the formation of the nitro radical anion by ornidazole and its significant decrease in a structurally characterized binuclear Cu(II)-complex: impact in biology.	Dalton Trans,44, 1992-2000,(2015)
18.		Synthesis, characterization, photo physical properties of two isomeric forms of anazodye supported by DFTcalculationsand their interaction with DNA.	Chemistry Select,2016,5, 970-978.
19.	Dr. Dipti Banerjee	On theory of topological computation in the lowest Landau level of QHE.	Jor.of Quan.Inf.Sc.1(2011)121
20.		Quantifying phases in homogeneous twisted birefringent medium	Applied Optics-52 (2013)6549
21.		Quantum information through variable retarders	OSA digital library,M4A,80,. ISBN:978-1-55752-882-7
22.		Quantum information through angularmomentum of Photon	Conference paper on "Quantum Corelation : Foundations and Application". & arXiv:1406.5621 (2016)
23.		Geometric phase from twisted dielectric matrix	Conference paper on National workshop on "Recent Advances in Photonics and Optics"

			(2015)
24.		The study of birefringent homogeneous medium with geometric phase	Jor. of Optics (Springer) 45 (2016) 99.
25.	Dr. Shyamal Bhar	A comparison of the performance of Wang-Landau-Transition-Matrix algorithm with Wang-Landau algorithm for the determination of the joint density of states for continuous spin models	Computer Physics Communication (Vol-184, p1387-1394, 2013)
26.	Dr. Uday Bhanu Paramanik	Magnetic structures of the Eu and Cr moments in EuCr ₂ As ₂ : Neutron diffraction study	Phys. Rev. B 94, 094411 (2016)
27.		Coexistence of superconductivity and charge density wave in LaPt₂(Si_{1-x}Ge_x)₂ (0 ≤ x ≤ 0.5)	Journal of Physics: Condensed Matter 28, 166001 (2016)
28.		Coexistence of superconductivity and a charge density wave in LaPt ₂ (Si _{1-x} Ge _x) ₂ (0 ≤ x ≤ 0.5)	Journal of Physics: Condensed Matter 28, 195702 (2016)
29.		Gold in the Layered Structures of R ₃ Au ₇ Sn ₃ : From Relativity to Versatility	Crystal growth & Design 16 (10), 5657 (2016)
30.		μSR and neutron diffraction investigations on the reentrant ferromagnetic superconductor Eu(Fe _{0.86} Ir _{0.14}) ₂ As ₂	Phys. Rev. B 91, 94427 (2015)
31.		Itinerant and local-moment magnetism in EuCr ₂ As ₂ single crystals.	Phys. Rev. B 89 , 144423 (2014)
32.		Magnetic and superconducting properties of Ir-doped EuFe ₂ As ₂ .	Supercond. Sci. Technol. 27, 75012 (2014)
33.		Heavy fermion and Kondo lattice behavior in the itinerant ferromagnet CeCrGe ₃ .	Journal of Physics: Condensed Matter 26, 106001 (2014)
34.		Reentrant Superconductivity in Eu(Fe _{1-x} Ir _x) ₂ As ₂ .	Journal of Physics: Condensed Matter 25, 265701 (2013)
35.		Valence fluctuation in CeMo ₂ Si ₂ C.	Journal of Alloys and Compounds 580, 435 (2013)
36.		Ferromagnetic ordering in	Phys. Rev. B 86, 14414

		Celr2B2: Transport, magnetization, specific-heat, and NMR studies	(2012)
37.	Dr. Tapan Roy	An EPLS model for a variable production rate with stock-price sensitive demand and deterioration	Yugoslav Journal of Operations Research, 21, No.2, DOI:10.2298/YJOR080709003R. ISSN : 0354-0243 EISSN :2334-6043 (2011)
38.	Dr. Tapan Roy & Ruchira Chakroborty	A production - inventory model with JIT setup cost incorporating inflation and time value of money in an imperfect production process	International Journal of Modern Engineering Research (IJMER), Vol. 4, No.2, pp.57-65 (2014).Impact Factor :1.227; ISSN NO. 2249-6645
39.		A production - inventory model for defective items with shortages incorporated inflation and time value of the money	International Journal of Applied and Computational Mathematics (Springer), Print ISSN NO. 2349-5103, Online ISSN: 2199-5796 (2015)
40.		A production - inventory model with stochastic lead time and JIT setup cost	International Journal of Operational Research (Inderscience)(Accepted)Print ISSN: 1745-7645, Online ISSN: 1745-7653. (2015)
41.		An examination of inventory and production costs in the models with stock out risk under JIT system	International Journal of Business Forecasting and Marketing Intelligence (2017)
42.	Mihir Dam	Fast and Accurate Model of Equilateral Triangular Patch Antennas with and without Suspended Substrates	Microwave and optical technology letters 1098-2760 (2012)
43.		Characteristics of Equilateral Triangular Patch Antenna on Suspended and Composite Substrates	Electromagnetics 0272-6343 (Print), 1532-527X (Online) (2013)
44.		Theoretical and Experimental Studies on Characteristics of An	Microwave and optical technology letters

		Equilateral Triangular Patch Antenna with and Without Variable Air Gaps	1098-2760 (2013)
45.		Investigation of a Right-Angled Isosceles Triangular Patch Antenna on Composite and Suspended Substrates Based on a CAD-Oriented Cavity Model	IETE Journal of Research ISSN: 0974-780X (2017)
46.	Dr. Shubhra Bagchi	Calcutta Leather Complex and Tanning of Leather: A Blue Print	ArthaBeekshan Volume 2, No 1 ISSN 0972 1185 (2012)
47.	Dr. Srobonti Chattopadhyay	Revenue comparison between single unified and sequential auctions	Arthabisleshon Volume 3, Issue 1 ISSN 2321-1903 (2015)
48.		Cooperative vs. non-cooperative R&D incentives under incomplete information	Economics of Innovation and New Technology Volume 24, No. 6 pp. 624-632. ISSN 1043-8599 (Print) 1476-8364 (Online) (2015)
49.		Incomplete information and R&D organization	Economics Bulletin, Vol. 35 No. 1 pp. 14-20 ISSN 1545-2921 (2015)
50.		Collaborative Research and Rate of Interests	Studies in Microeconomics Volume 3, Issue 2 pp. 140-157e ISSN 23218398 ISSN 23210222 (2015)
51.		Telecom Spectrum Auctions in India: The Theory and Practice	Indian Institute of Management Calcutta working Paper Series WPS No.741 (2014)
52.		Sequential Auctions with Waiting Costs	Indian Institute of Management Calcutta

			working Paper Series WPS No.745 (2014)
53.	Dr. Srijit Chowdhury	Triangle of Growth, Poverty and Inequality in INDIA	The Indian Economic Journal Spl. Issue, Dec'15 ISSN-0019-4662 (2015)
54.	Dr. Chaitali Banerjee	Fluoride-induced headkidney macrophage cell apoptosis involves activation of the CaMKIIg-ERK 1/2-caspase-8 axis: the role of superoxide in initiating the apoptotic cascade.	Toxicology Research (RSC Publishing) 2234-2753 (2016)
55.		Calcium and superoxide- mediated pathways converge to induce nitric oxide-dependent apoptosis in Mycobacterium fortuitum-infected fish macrophages.	PLOS One 1932-6203 (2016)
56.		Ameliorating ER-stress attenuates Aeromonashydrophila-induced mitochondrial dysfunctioning and caspase mediated HKM apoptosis in Clariasbatrachus.	Scientific Reports (Nature) 2045-2322 (2015)
57.		Role of calmodulin- calmodulinkinase II, cAMP/Protein Kinase A and ERK 1/2 on Aeromonashydrophila- induced apoptosis of head kidney macrophages.	PLoS Pathogens (PloS) 1553-7374 (2015)
58.		Calmodulin-CaMKII mediated alteration of oxidative stress: interplay of the cAMP/PKA-ERK 1/2-NF-κB-NO axis on arsenic- induced head kidney macrophage apoptosis.	Toxicology Research (Royal Society of Chemistry) 2234-2753 (2013)
59.		Aeromonashydrophila-induced head kidney macrophage apoptosis in Clariasbatrachus involves the activation of calpain and is caspase-3 mediated.	Developmental and Comparative Immunology (Elsevier) 0145-305X (2012)
60.		Arsenic-induced alterations in intracellular calcium homeostasis induce head kidney macrophage apoptosis involving the activation of calpain-2 and	Toxicology and Applied Pharmacology (Elsevier) 0041-008X (2012)

		ERK in <i>Clarias batrachus</i> .	
61.	Sudakshina Ghosh	Xenobiotic pathway genes polymorphism associated with gastric cancer in high risk Mizo-Mongoloid population, Northeast India	Helicobacter 1523-5378 (2016)
62.		A preliminary study of clinical manifestations of polycystic ovary syndrome (pcos) in Kolkata	International Journal of Research and Development in Pharmacy & Life Sciences 2278-0238 (2016)
63.		Association of DNA repair and xenobiotic pathway gene polymorphisms with genetic susceptibility to gastric cancer patients in West Bengal, India	Tumour Biology 1423-0380 (2016)
64.		Polymorphisms in CaSR and CLDN14 Genes Associated with Increased Risk of Kidney Stone Disease in Patients from the Eastern Part of India	PLoS One 1932-6204 (2015)
65.		Spectrum and frequency of GJB2, GJB6 and SLC26A4 gene mutations among nonsyndromic hearing loss patients in eastern part of India	Gene 0378-1119 (2015)
66.		Alteration of menstrual cycle associated with type 2 diabetes mellitus in women of West Bengal	Journal of Atoms and Molecules 2277-1247 (2015)
67.		Stillbirth and miscarriage associated with type 2 diabetes mellitus.	International Journal of Research and Development in Pharmacy and Life Sciences 2278-0238 (2015)
68.		Epidemiologic Evidence of Gastric Cancer Prognosis: Role of Dietary Factors.	International Journal of Research and Development in Pharmacy and Life Sciences 2278-0238 (2015)

69.		Alcohol As Risk Of Cancer Burden: An Overview.	Proceedings of Zoological Society 0974-6919 (2015)
70.		Diabetogenic action of alloxanon liver histopathology.	The Experiment 2319-2119 (2014)
71.		Obesity may not always be observed among the urban youth population of West Bengal.	Indian Journal of Biology 2394-1391 (2014)
72.		Hypothyroidism causes cellular damage retinal tissue and biceps in rat.	Animal Biology Journal 1949-498X (2012)
73.	Ranita Dutta	A study on Chromium Cr+6 induced biological changes in Channasp.	Environmental Science ISSN: 2277-8411 (2016)
74.	Arpita Rakshit	Study on Genotoxic effect of agricultural and industrial effluents on chromosomes of Channapunctatus of polluted water bodies in West Bengal, India	International Journal of Fisheries and Aquatic Studies 2394-0506 (2015)
75.		Cytogenetic and molecular profiling of spotted snakehead fish Channapunctatus (bloch, 1793) from three districts (nadia, hooghly and north 24 parganas) of West Bengal, India.	International Journal of Fisheries and Aquatic Studies 2394-0506 (2015)
76.	Dr. Anasuya Majumdar	Single nucleotide specific targeting of the Tf1 retrotransposon promoted by the DNA-binding protein Sap1 of Schizosaccharomyces pombe.	Genetics ISSN: 0016-6731 E.pub: 1943-2631 (2015)
77.	Dr. Sankar Bakshi (with S. Sihi and D.N. Sengupta)	Detection of DNA polymerase λ activity during seed germination and enhancement after salinity stress and dehydration in the plumules of indica rice (Oryza sativa L.)	Indian Journal of Biochemistry and Biophysics (2015) ISSN No.: 0975-0959 (Online); 0301-1208 (Print)
78.		Activity of DNA polymerase- λ in dry and germinating seeds of Zea mays L.	Indian Journal of Plant Physiology (2015)

			Springer ISSN: 0019-5502 (print version) ISSN: 0974-0252 (electronic version)
79.		Activity of DNA polymerase λ in spikelets of rice and maize	BiologiaPlantarum (2016) Kluwer Academic Publisher/ Springer ISSN: 0006-3134 (Print) 1573-8264 (Online)
80.		Detection and Analysis of a Possible DNA Polymerase λ Gene in Zea mays L.	Indian Journal of Agricultural Biochemistry (2016) ISSN 0970-6399 (Print) ISSN 0974-4479 (Online)
81.	Dr. Sobhana Sahoo	An Ergonomic Assessment and Fitness Evaluation of Young Male Tea Factory Workers in Dooars, West Bengal.	Prog in Health Sci (2012) Vol. 2 Issue 1, p51
82.		A Cross Sectional Study to Evaluate the Fitness Pattern among the Young Fishermen of Coastal Orissa.	Indian J Pub Health Res Dev(2013) Volume : 4, Issue : 1 First page : (171) Last page : (175) Print ISSN : 0976-0245. Online ISSN : 0976-5506.
83.		Health-related morphological characteristics in connection with nutritional, socio-economic status and physiological fitness of tea garden workers	Afr Health Sci (2014) Sep;14(3):558-63. doi: 10.4314/ahs.v14i3.9.
84.	Dr. Abhaya Dutta	Mechanisms underlying the augmentation of phenylbiguanide and capsaicin induced cardio-respiratory reflexes by Mesobuthus tamulus venom.	Pulmonary Pharmacology and Therapeutics (2012) 25 (5), 383-391

85.		A study to investigate capsaicin-induced pressure response in vagotomized rats.	Indian journal of pharmacology (2013) 45 (4), 365
86.		Raman and mid-infrared spectroscopic imaging: applications and advancements	Current Science (2015) 108 (3), 341-356
87.		Ascorbate Protects Neurons against Oxidative Stress: A Raman Microspectroscopic Study.	ACS Chem. Neuroscience (2015) 6;1794-801
88.	Shamreen Naaz	Melatonin protects against lipid-induced mitochondrial dysfunction in hepatocytes and inhibits stellate cell activation during hepatic fibrosis in mice	Journal of Pineal Research (2017) Mar 1. doi: 10.1111/jpi.12404
89.		Estra-1, 3, 5(10) - triene-3, 17 β -diol protects mitochondria against Cu-ascorbate induced oxidative damage in in vitro system: A novel therapeutic approach.	Journal of Pharmacy Research (2016) 10(9),594-608
90.		Orally administered aqueous bark extract of Terminalia arjuna protects against adrenaline-induced myocardial injury in rat heart through antioxidant mechanisms: an in vivo and an in vitro study.	Journal of Pharmacy Research (2016) 10(6),454-478
91.		Melatonin protects against lead acetate induced oxidative stress-mediated changes in morphology and metabolic status in the rat red blood cells: a flow cytometric and biochemical analysis.	Journal of Pharmacy Research (2016) 10(6),381-402
92.		Gastroprotective effect of Fenugreek 4-hydroxyisoleucine and trigonellineenrichedfraction (TF4H (28%)) Sugaheal® against indomethacin induced ulcer in male wistar rats.	Journal of Pharmacy Research (2016) 10(6),351-364
93.		Amelioration of gastrototoxic effect of indomethacin by piperine in male Wistar rats: a novel therapeutic approach.	Journal of Pharmacy Research (2016) 10(5):240-254
94.		Differential Induction of	Inflammation (2014)

		Inflammatory Cytokines and Reactive Oxygen Species in Murine Peritoneal Macrophages and Resident Fresh Bone Marrow Cells by Acute Staphylococcus aureus Infection: Contribution of Toll-Like Receptor 2 (TLR2)	38(1):224-44. doi: 10.1007/s10753-014-0026-8.
95.	Dr. Deblina Ball	Effect of Metabolic inhibitors on bioleaching of silica from Indian Chromite ore by Aspergillus niger AB200	International Journal of Industrial Pharmacy and Bio Science (2012) Volume 1: Issue 1 110-118
96.		Role of complex nutrients, amino acids and vitamins bioleaching of silica from Indian Chromite ore by Aspergillus niger AB200	International Journal of Industrial Pharmacy and Bio Science (2012) Volume 1: Issue 1 211-221
97.	Priyanka Chakraborty	Gold – conjugated Green Tea nanoparticles for enhanced Anti – tumor activities and hepato protection – synthesis, characterization and in vitro evaluation	J. Nutr Biochem (2015) 26(11):1283-97. doi: 10.1016/j.jnutbio.2015.06.003
98.		Arsenic-induced dose-dependent modulation of the NF- κ B/IL-6 axis in thymocytes triggers differential immune responses	Toxicology (2016) 357-358:85-96. doi: 10.1016/j.tox.2016.06.005
99.	Dr. Paromita Majumdar	Sequential Change mapping and Analysis of the changing Morphology of River Rupnarayan	ISSN 2277-4548 Vol 13, Nov-Dec 2015
100.		Landslide Menace in Tea gardens: A case study of Rishhehat tea estate in Darjiling P.S/ Sadar	Scholarly Research Journal for Interdisciplinary Studies (2016) ISSN-2319-4766 Impact Factor-SJIF(2014)-4.889
101.		A Geotectonic and Geomorphological Appraisal of Aloorbari Landslide in Darjiling P.S/ Sadar	ISSN 2277-4548 Vol 14, 2016

102		Article on "Mritika Bhugol-Kayekti Jaruri Prasanga" Bhugol:	WBBEN/ 2007/21524 (2015)
103		Rainfall variability and its correlation with crop production: Case study of Darjiling Sadar"	Conference Proceedings: National Research Seminar on Population Growth, Socio-Economic Development and Environmental Degradation – paper accepted - In Press. 2016
104		Seminar Proceedings in the Journal of Regional Science Association for their 47th International Conference on Urbanization and Regional Sustainability	2016
105		Seminar proceedings on paper "Tea to Eco Tourism: A Journey of Darjeeling" in the UGC Sponsored National Seminar on Environment and Sustainability: A Geographical Perspective" held by Department of Geography, Prasanta Chandra Mahalanobis Mahavidyalaya	2016
106	Arunima Bhattachar ya	Environmental Effects of Photopollution in India	Scholarly Research Journal for Interdisciplinary Studies (2016) ISSN-2319-4766 Impact Factor-SJIF(2014)-4.889
107		The Dark Side Of Light: An Impact Analysis On Ecology:	Indian Journal of Landscape Systems and Ecological Studies ISSN No.0971-4170 (2016)
108		Ecotourism: A Case Study Of Mangalajodi, Odisha:	The Konkani Geographer ISSN No.2277-4858 (2016)
109		Impaired Vision of The City: A Case Study Of Kolkata;	Environmental Degradation and Disaster: A vision Plan for Sustainable Development ISBN No.978-

			93-80736-25-9 (2016)
110		Innovative Teaching Techniques- A Leap Ahead of Traditional Teaching:	Quality Enhancement of Teaching and Learning Processes In Higher Education ISBN No.978-81- 924836-6-5 (2016)
111	Shouvonik Bala	Indian journal of landscape system and ecological studies.Vol- 36,june1013.urbanization and varanasicity environment	ISSN No.:0971-4170 (2013)
112		Indian journal of landscape system and ecological studies.Vol- 36,December1013.urban sprawl and dynamic landuse of varanasi.	ISSN No.:0971-4170 (2013)
113		Title of the paper:contemporary issues and challenges of river ganga at varanasi,up	ISBN No.:978-81-929776-0- 7 (2014)
114		Changing land use of Varanasi	Nil (2014)
115		Sustainable development of river Ganga at Varanasi city	ISBN No.: 978-93-81778- 36-4 (2014)
116		Environmental and physiocultural perspectives towards the challenges of River gabga at Varanasi,UP,2014 December	2014
117	Molly Ghosh	Reason And Passion: A Debate on the Ground of Morality	Bulletin (RKM) 0971-2755 (2015)
118		Contractarianism	IJHSS 2321-9203 (2016)
119	Sampa Barman	Vivekananda's view on place of teacher	Edulight,ISSN-2278-9545 (2014)
120		Policies and recommendation of women education	International journal of Applied Research (2015)
121		Reservation policy for Backward classes in Education	International Journal of Low, Education studies (2015)

122	Sumanta Bandyopadhyay	Satabarsher Bharatiya Cinema	Dainik Statesman (2013)
123		AjeyoAjoy	Dainik Statesman (2015)
124		Chaplin	Dainik Statesman (2015)
125		Bangla Choloচিত্রে biye	Aparajito (37296/81) (2012)
126		Bhoyer cinema	Aparajito (37296/81) (2012)
127		Chirodiner Chaplin	AathaDharitrikathaVol x I Issue III (2015)
128		Screen adaptation-a never ending debate	AksharVol III, journal of VCFW (2013)
129		Thebirth of a Nation- Birth of a Cinema- commemorating the centenary of the film	Miles to go..Journal of Muralidhar Girl's College (2016)
130	Dr. Ajanta Mitra	Rabindranather Sikkha Bhabna :Sahoj Praner Khooshi	Proceedings of International Conference on RabindranatherSikkhaBhabna (ISBN –978-984-34-1085-6) (2016)
131		Bangla Natyomoncher Samprotik Otit ..Tukro Chobi	SahityaAngan (ISSN :2394 4889) (2015)
132	Ganesh Hembram	Myth Puraner Abohe Ramnarayan Tarkoratner Natak	Somay Tomake(ISSN : 2231-5802) (2016)
133	Epshita Roy	Bauler Bhabtarange Rabindranath-er Gaan Seminar Proceeding (UGC Sponsored)	ISBN 978-93-81669-26-6 (2012)
134		Juvenile Delinquency and Approach of Media Seminar Proceeding (UGC Sponsored)	ISBN 978-93-81669-27-3 (2012)
135		Safal Gyapok Hisebe Acharya Prafulla Chandra Ray	ISBN 978-93-81669-29-7 (2013)

		(Acharya Prafulla Chandra Ray as a Successful Communicator)	
136		Trial by Media	ISBN 978-93-81669-23-5 (2013)
137		Itihaaser aloke Bharatiya Sangbadikatay Citizen Sangbadikatar Anuprobesh (The introduction of Citizen Journalism in Indian Journalism- A historical Perspective)	Itihaas Anusandhan ISBN 978-81-910874-5-1 (2015)
138		Bharatiya biggyaponer itihase Rabindranather uposthiti (The presence of Rabindranath in the history of Indian Advertisement)	Itihaas Anusandhan ISBN 978-81-910874-8-2 (2017)
139	Dr. Somshankar Roy	EkantoAnuitihase OnekantoJatiota	ItihaasAnmusandhan (2012)
140		Local History of Burdwan	Proceedings of nationalseminar held at B.B. College, Asansol (2013)
141		History writing in Burdwan	Chapter in SampratitihaseBhbana (2014)
142		Early medieval India, NewPerspective	Proceedings Of National Seminar at Bijoy Krishna Girls' College(2014)
143		Bangla O Bangali RupeRupantare	ItihaasAnusandhan, (2016)
144		Hitler in Bengali Literature	Café Dissensus, New York (2016)
145	Joydip Ghosh	Damodar river project and its impact on Burdwan	Exploring New Aspect of Indian History (ed) TridibSantapaKundu. (2013)
146		UponibesikBarddhamaneBanna o SarkariChintavabna(1858-1947)	Itihaas Anusandhan-31 (978-81-910874-8-3) (2017)
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			(2016)
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149		Durgapur Barrageporikolpana O Barddhamanjelarartho- samajikporibartan: aktiparjalochona.	ItihasAnusandhan.vol- -28 (978-81-910874-7-8) (2014)
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151		TarakeswarerMandirprotistha; aktiaartho- samajiksomiksha.	ItihasAnusandhan. vol -26. (978-81-910874-2-0) (2012)
152	Dr. Shinjini Gan Choudhury	The Icon of Durga, in Pre Colonial and Colonial India: An Expression of Time, Place and Condition, A Historical Analysis	IJMER (2013)
153		The Politics Behind DurgaPuja in 18th Century Kolkata: A Historical analysis.	Sucharitha (2013)
154		The Lyrical Journey of Uma's Womanhood Through the Eyes of Bengali Poets	The Quarterly Review of Historical Studies (2013)
155		Secularism in Indian Plural Society, The Case of DurgaPuja.	IJMER (2015)
156		Paper presentation 'A Foray into Outdoor onceptual Art of Kolkata's DurgaPuja	Department of Art History, Banaras Hindu University (2016)
157	Dr.S. G. N. Ghatak	Social Adjustment and Feeling of Loneliness: Observations on the Elderly Residents in Old Age Homes (OAH) & Household settings in Kolkata,	Departmental Journal ,Dept of Sociology, C.U (2013)
158		A Study on Perception about Retirement and Quality of Life of Elderly living in Old Age Home in Kolkata,	Sundries Research Mechanism,Vol-1.No- 1.March-2014.ISSN-2348- 6570 (2014)
159		Persuade of Coping with Loneliness on Quality of life of Elderly.	International Journal of Interdisciplinary and Multidisciplinary Studies (IJIMS)/, ISSN-2348-0343

			(2014)
160		Care and Quality of Life of Elderly in Old Age Home in Kolkata;	ELIXIR International Journal (Online); ISSN-2229-712X (2014)
161		Religion and the Trajectories of Quality of Life of Elderly in Kolkata	Socialist Perspective; Vol41; 2014.ISSN-0970-8863 (2014)
162	Madhurima Dasgupta	Impact of Technology on Body Modification and Commodification	International Journal of Research, Technology and Seminar (2015)
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166	Dr. Satya Upadhyaya	Jainendra ki kathabasha	ISSN : 2321-5127 (2015)
167	Dr. Sufiya Yesmin	Vedon mein stree	Veena magazine ISSN: 2230-3209 (2012)
168		Teesri Kasam	Pragati Varta ISSN:2229-5062 (2013)
169		Moner Manush Baul	Vaichariki ISSN: 0975-6531(2016)
170		Anya kaviyon ka tulnatmak Aadhyayan	Samay Surabhi ISSN: 23214279 (2013)
171	Dr. Mrityunjay Kumar Pandey	Azadi Ke Bad Ke Yatharth Ke Kavi 'Renu'	Sankalp, Department of Hindi, university of Calcutta, Kolkata ISSN: 2278-4195 (2012)
172		'Renu' Ke Ripotarjo Meim Bharatia Yatharth	Sankalp, Department of Hindi, university of Calcutta,

			Kolkata ISSN: 2278-4195 (2015)
173		'Dinman' mein "Renu" kee 1965 se 1967 Tak Prakashit Raption mein Azad Bharat	Vaichariki, Kolkata ISSN: 0975-6531 (2015)
174	Dr. Rapti Dev	Vivekananda and Women Empowerment	"Subhakari" (College Magazine) in 2014.
175		"SCIENCE AND TECHNOLOGY IN ANCIENT INDIAN LITERATURE"	Submission of a Minor Research Project under UGC Research Project in June 2012 which will be published soon
176	Dr. Geetanjali Upadhyaya	"A COMPREHENSIVE STUDY OF JVARA (FEVER) AS REVEALED IN THE AYURVEDIC TEXT RATNĀVALI".	Journal of the Department of Sanskrit (Peer-Reviewed Annual Research Journal), Vol. XVIII, and 2012-2013 (ISSN 2277-4165) Rabindra Bharati University.
177	Dr. Chaitali Basu	'Women and Education'	Quality Enhancement in Higher Education Institutions ISBN: 978-93-82062-56-1 (2012)
178		'Climate Change and Local Governance'	Society, Politics and Climate Change ISBN: 978-81-924836-2-7 (2014)
179		'Globalization and Human Development'	Globalization and Rural Livelihood ISBN: 978-93-82880-17-2 (2013)
180	Atri Saha	'The Current Concept of Cosmopolitanism: A Critical Appraisal'	Bulletin of Ramkrishna Mission Institution of Cultural (2014)
181	Dr. Anushree Chakraborty (co-authored by D. Chakraborty)	'The Recent Indian Focus to Central Asia: Economic and Other Aspects'	Politico, (ISSN: 2322-0686) (2016)

182		Southeast Asia's Cooperative Efforts in Maritime Security: Is Maritime Regionalism an answer?	Politico,ISSN: 2322-0686 (2015)
183		What SAARC Can Learn from ASEAN: Past Experience and Future Strategies	Indonesian Quarterly, ISSN: 0304-2170 (2015)
184		The Indo-ASEAN Engagement in Regional Trade Agreement: Past, Present and Future	Politico, ISSN: 2322-0686 (2014)
185	Dr. Madhumita Dutta	Name of Chapter: Woman Poets Now and Then: Kamala Das and Aphra Behn	Chapter in Newsletter: Woman's Studies Centre, Lady Brabourne College. ISSN: 2395-4299 (2015)
186		Chapter in Journal A Tale of Love that Transcends Gender	Sraddha, . ISSN: 2278-2117 (2016)
187		Name of Chapter: The Mother and the Legacy of Spiritual Feminism	Sraddha, ISSN: 2278-2117 (2017)
188	Dr. Pradipta Mukherjee	"Cultural Politics of 'Brand Shakespeare' in Post 90s Cinematic Adaptations"	Journal of the Department of English, Research and Criticism, Benaras Hindu University ISSN---2229-3639. (2015)
189		"Penny Arcade Nightmares, visual excess and filmic epiphanies in Taymor's Titus"	Journal of the Department of English, University of Calcutta . Vol. XXXVII, ISSN 2249-4537, 2012-13 (2014)
190		"Cross Gender Trouble and the Politics of Popularisation in Shakespeare in Love"	Journal of the Department of English, University of Burdwan (2014)
191		Article 'Existence by proxy---The Tragic Paraphernalia of Samuel Beckett's comic absurdity.'	The Sunday Statesman, 8th Day, Life and Letters (2015)
192		'Spellbound by his genius: Alfred Hitchcock as Master of Suspense'	The Sunday Statesman, 8th Day, Life and Letters (2014)
193		'Of English Landscape Painters, Impressionist art and Literature'	The Sunday Statesman, 8th Day, Life and Letters (2014)
194	Keka Das	"Elizabeth Bennet- A New Woman in the Making?"	"Literary Quest"- An International, Peer-

			Reviewed, Open Access, Monthly 2349-5650 Volume 1, issue 8 (2015)
195		"De-coding Violence: An Obsession with the Macabre in select texts of Ted Hughes."	"Contemporary Discourse"- A Peer-Reviewed International Journal, 0976-3686, , Volume 6, issue 1 (2015)
196		"Problematic of Racism and Sexism: dialog{ue}ic in Toni Morrison's "The Bluest Eye"	International Journal of Research (IJR), 2348-6848; IMPACT FACTOR-3.541, (2015)
197		"Literary Perspectives on the status of Women in Gay Gaze-a critical analysis of Mahesh Dattani's Select Narratives	"LangLit"- An International Peer-Reviewed Open Access Journal, 2349-5189, Volume 2, issue 1 (2015)
198		"Human Development and Women: An Analysis with particular reference to Dark-Skinned Women"	"Indian Journal of Developmental Studies", 2320-0499, (2014)

*** Chapter in Books**

Sl.No	Name of faculty	Title of the Book	Publisher
1.	Shyamal Bhar (Department of Physics)	Computer simulations in Statistical Mechanics: Continuous spin models	LAP Lambert Academic Publishing
		Applications of Monte Carlo Methods in science and Engineering' ISBN : 978-953-307-691-1 Chapter : Wang-Landau Algorithm and Its Implementation for the Determination of Joint Density of States in Continuous Spin Models'	In Tech
2.	Sumanta Bandyopadhyay (Department of Film Studies)	Film Studies porichoye (in Bengali) Part I	Kundu Publisher

3.	Author:Sumanta Bandyopadhyay (Department of Film Studies) Book edited by Dr. Pradipta Mukherjee (Department of English) & Dr. Sajal Bhattacharya	"The Diasporic Dilemma Exile, Alienation & belonging" Chapter: Vilat PheratBollywood:Representation of the Indian Diaspora in Karan Johar's films	Creative Books, New Delhi
4	Dr. S.R. Basu & Dr. Paromita Majumdar (Department of Geography)	Application of RS and GIS in landslide studies in Darjiling Himalayas (ISBN 978-81-921692-2-4)	
		Demographic Shift- Road to Sustainable Development. (ISBN: 978-81-928786-4-5) Chapter: Demographic Changes Through Urbanization and Immigration in Darjiling P.S area from 1872-2011 with special reference to Darjiling town	
5	Dr. Paromita Majumdar (Department. of Geography)	Gender Diversity and Development (ISBN 978-81-924836-4-1) Chapter: Growth of tea gardens in Darjiling district with special reference to the socio-economic condition of women workers	
6	Arunima Bhattacharya (Department of Geography)	Gender Diversity and Development ISBN 978-81-924836-4-1 Chapter: School Dropout Rate of Girls- A Curse on Indian Economy	Khandwala Publishing House, Mumbai
		Demographic Shift - Road to Sustainable Development. ISBN-978-81-928786-4-5 Chapter: The Unborn Daughters- A serious Threat On Demography: A Case Study Of Rohtak, Haryana	
		Social Inclusion Through Women Empowerment and Improvement in Higher Education ISBN No.978-81-924836-5-8 Chapter: Literacy and Work Participation: The Indicators of	Khandwala Publishing House, Mumbai

		Women Empowerment: A Case Study of West Bengal	
7	Shouvonik Bala (Department of Geography)	Land, water and renewable energy for sustainable development. ISBN: 978-93-81778-36-4 Chapter: Sustainable development of river Ganga at Varanasi city	St. John's College, Agra
8	Author: Molly Ghosh (Department of Philosophy) Edited by: Dr. Madhumita Dutta (Department of English)	Some Indian Thoughts on Nation, Nationalism and Beyond ISBN No. 978-93-80736-02-0 Chapter: Towards world peace: Swami Vivekananda	Avenel Press
9	Sudakshina Ghosh (<i>et al</i>) (Department of Zoology)	DNA Barcoding in Marine Perspectives: Assessment and conservation of Biodiversity ISBN: 978-3-319-41838-4 Chapter: DNA Barcoding: A Tool to Assess and Conserve Marine Biodiversity	Springer International Publishing AG
10	Dr. Piyali Dutta Chowdhury (Department of Bengali)	Sufism and Indian Spiritual Traditions An Educational Perspective ISBN:978-81-85503-06-6 Chapter: Tagore's Idea of Manassundari	New Delhi Publishers
		Rabindranather Muktodhara Edited by Sanat Kumar Naskar ISBN:978-93-820 Chapter: Vabnar Prampara: BouthakuronirHaat, Prayaschitto O Muktodhara/RabindranatherMuktohdara	Diya Publications

		Shatoborshe Bijon Bhattacharya ISBN: 978-93-82251-31-6 Chapter: Bijon Bhattacharya: Ananya shadharon abhineta	Book space
		Abohoman Kaler Bangla Sahitya ISBN: 978-93-82094-93-7 Chapter: Mancha theke Cinemay Bijon Bhattacharya	Diya Publications
		Some Indian Thoughts on Nation, Nationalism and Beyond ISBN: 978-93-80736-02-0 Chapter: Gora: Tagore's thought on Nationalism and Internationalism	Avenel Press
11	Madhurima Dasgupta (Department of Sociology)	Pesha Prabesh Magazine Chapter: Model Question Answers of School Service Commission (June 2014)	
		Pesha Prabesh Magazine Chapter: Model Question Answers of School Service Commission (May 2014)	
12	Epshita Roy (Co-author) (Department of Journalism)	Acharya Prafulla Chandra Ray-A Perfect Communicator ISBN 978-93-81669-30-3	Rupali Publishers
13	Dr. Chaitali Basu (Department of Political Science)	Pashchyatyer Rashtrabhabna ISBN: 978-81-247-0711-1 Chapter: Thomas Hobbe	Kolkata Paschimbanga Rajya Pustok Parshad
14	Anushree Chakraborty (Department of Political Science) (co-edited with M Kaul)	India's Look East to Act East Policy ISBN: 978-81-8274-847-7 Chapter: India's Role in the East Asia Summit	
		Indian Ocean Chapter: Littoral States of Indian Ocean and their Issues	
		S. Singh (ed.) "Act East Policy", Society for Social Empowerment: New Delhi. Chapter: India's Act East Policy:	

		Walking the Talk	
15	Dr Rapti Dev (Department of Sanskrit)	WOMEN'S EDUCATION IN INDIA: PAST PREDICAMENTS AND <i>FUTURE POSSIBILITIES</i> ", <i>Proceedings of UGC Sponsored National Seminar on: Women's Education in India: Past Predicaments & Future Possibilities.</i>	
		Anviksa Chapter: Architectural Aesthetics in Sanskrit Literature	Jadavpur University
		Abhiksa Chapter: Science and Technology ISBN: 978-93-83368-66-2	Sanskrit Pustak Bhandar, Kolkata.
16	Dr Geetanjali Upadhyaya (Department of Sanskrit)	<i>Anvīkṣā</i> Vol-XXXIII Titled- "PHONOLOGY IN THE ATHARVAVEDIC LITERATURE: SOME OBSERVATIONS".	Jadavpur University
		Vaiduṣyālokaḥ ISBN: 987-93-81795-53-8 Chapter name: "TOWARDS A CRITICAL EDITION OF THE RATNĀVALĪ, AN UNPUBLISHED AYURVEDIC TEXT"	
		Ātmahatyā ISBN: 978-83368-62-4 Ātmahatyā' visaye caraka samhitār nirikhe – ekati prativedana	Sanskrit Pustak Bhandar, Kolkata
		Mātrkā Chapter: "MĀTRKĀR MĀTRTVA	Sanskrit Pustak Bhandar, Kolkata

		Co-edited: WOMEN'S EDUCATION IN INDIA: PAST PREDICAMENTS AND <i>FUTURE POSSIBILITIES</i> ", <i>Proceedings of UGC Sponsored National Seminar on: Women's Education in India: Past Predicaments & Future Possibilities.</i>	
17	Dr. Shreeparna Ghosal (Department of English)	The Diasporic Dilemma: Exile, Alienation and Belonging ISBN 978-81-8043-111-1 Article: Indian dance and Desi Diaspora	Creative Books, New Delhi
18	Dr. Madhumita Dutta (Department of English)	<i>Savitri: A Study in Style and Symbolism</i> ISBN: 978-93-80736-23-5.	Avenel Press
		Sri Aurobindo: A Legend. August ISBN: 978-93-80736-23-5.	Avenel Press
		<i>Some Indian Thoughts on Nation, Nationalism and Beyond.</i> ISBN: 978-93-80736-02-0	Avenel Press
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19	Dr. Pradipta Mukherjee (Department of English)	Shakespeare on the Celluloid: Global Perspectives ISBN: 978-93-80761-527	
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		Co-edited <i>The Diasporic Dilemma: Exile, Alienation and Belonging</i> ISBN: 978-81-8043-111-1	Creative Books, New Delhi
		Co-Edited <i>Women's Education in India: Past Predicaments and Future Perspectives</i> ISBN---978-93-8	Avenel Press
		The London Film and Media Reader 3. Ed. Phillip Drummond. A Collection of Essays from the London Film and Media. Chapter: "Women, Media and Resistance in Contemporary Indian Cinema." Conference, ISBN---978-0-9573631-5-1 (International Publication).	
		Only Connect: UGC Seminar on Shakespeare , A Publication of Sivanath Sastri Col ISBN---978-93-80761-10-7 Chapter: "Postmodern aesthetics and hyper-modern setting in Baz Luhrmann's <i>William Shakespeare's</i>	

		<i>Romeo+ Juliet</i> " in the book of Proceedings	
		Anthology titled Modern Short Story: Text and Narrative A Publication of Krishnagar Women's College, Department of English, UGC National Seminar. ISBN---978-81-924395-0-1 Chapter: "Short Story into Film: Predation Fears and Complexity of desires in Alfred Hitchcock's adaptation of The Birds"	
20	Keka Das (Department of English)	"Studies in Feminism"; edited by Lilack Biswas. 978-1-4828-7188-3 Chapter: "Expiation of Patriarchy through Matriarchal Resurgence: A study of oscillation of power in John Steinbeck's 'The Grapes of Wrath'."	Partridge Publications
21	Dr.Ashutosh Prasad Singh (Department of Hindi)	Chapter: Bihar Andolan-1974 series ISBN: 978-93-81456-32-3	
		Chapter: Vaishvikaran ki chunautiyan aur Ranvilash Sharma ISBN : 978-93-81582-50-3	
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		Chapter: Dinkar ki Kavya Sadhna book ISBN : 978-81-910021-9-5	Bharat vidya International
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		Environmental Problems And Challenges-Recent Issues And Opportunities ISBN: 978-81-8484-250-0 Chapter: Private Groundwater Market And Water Quality- A Case Study Of Birbhum, West Bengal	Regal Publications, New Delhi
		Exploring The Oligopoly Market Structure From Agriculture In West Bengal ISBN: 978-93-80332-78-9	Manav Prakashan

*** Books Edited**

Sl. No.	Name of Faculty	Title
1	Dr. Pradipta Mukherjee (Department of English)	Co-edited <i>The Diasporic Dilemma: Exile, Alienation and Belonging</i>

		Co-Edited <i>Women's Education in India: Past Predicaments and Future Perspectives</i>
2	Dr. Madhumita Dutta (Department of English)	Some Indian Thoughts of Nation Nationalism and Beyond
		<i>Savitri: A Study in Style and Symbolism</i>
		Sri Aurobindo: A Legend. August
3	Dr. Rapti Dev (Department of Sanskrit)	Co-edited: WOMEN'S EDUCATION IN INDIA: PAST PREDICAMENTS AND <i>FUTURE POSSIBILITIES</i> ", <i>Proceedings of UGC Sponsored National Seminar on: Women's Education in India: Past Predicaments & Future Possibilities.</i>
4.	Dr Geetanjali Upadhyaya (Department of Sanskrit)	Co-edited: WOMEN'S EDUCATION IN INDIA: PAST PREDICAMENTS AND <i>FUTURE POSSIBILITIES</i> ", <i>Proceedings of UGC Sponsored National Seminar on: Women's Education in India: Past Predicaments & Future Possibilities.</i>

*** Books with ISBN/ISSN numbers with details of publishers**

Sl. No	Name of Faculty	Title	Details
1	Shyamal Bhar (Department of Physics)	Computer simulations in Statistical Mechanics: Continuous spin models	ISBN-13: 978-3659537356 2014
		Applications of Monte Carlo Methods in science and Engineering' Chapter : Wang-Landau Algorithm and Its Implementation for the Determination of Joint Density of States in Continuous Spin Models'	ISBN : 978-953-307-691-1 2011

2	Sumanta Bandyopadhyay (Department of Film Studies)	Film Studies porichoye (in Bengali) Part I	2016
3	Author: Sumanta Bandyopadhyay (Department of Film Studies) Edited by Dr. Pradipta Mukherjee (Department of English) & Dr. Sajal Bhattacharya	Article published in edited Anthology The Diasporic Dilemma: Exile, Alienation & belonging Chapter: Vilat Pherat Bollywood:Representation of the Indian Diaspora in Karan Johar's films	ISBN: 978-81-8043-111-1 2015
4	Dr. S.R. Basu & Paromita Majumdar (Department of Geography)	Application of RS and GIS in landslide studies in Darjiling Himalayas.	ISBN: 978-81-921692-2-4 2012
		Demographic Shift- Road to Sustainable Development. Chapter: Demographic Changes Through Urbanization and Immigration in Darjiling P.S area from 1872-2011 with special reference to Darjiling town	ISBN: 978-81-928786-4-5 2016
5	Paromita Majumdar (Department. of Geography)	Gender Diversity and Development Chapter: Growth of tea gardens in Darjiling district with special reference to the socio-economic condition of women workers	ISBN: 978-81-924836-4-1 2016
6	Arunima Bhattacharya (Department of Geography)	Gender Diversity and Development Chapter: School Dropout Rate of Girls-A Curse on Indian Economy	ISBN: 978-81-924836-4-1 2016
		Demographic Shift - Road to Sustainable Development. Chapter: The Unborn Daughters- A serious Threat On Demography: A Case Study Of Rohtak, Haryana	ISBN: 978-81-928786-4-5 2016

		Social Inclusion Through Women Empowerment and Improvement in Higher Education Chapter: Literacy and Work Participation: The Indicators of Women Empowerment: A Case Study of West Bengal	ISBN: 978-81-924836-5-8 2016
7	Shouvonik Bala (Department of Geography)	Land, water and renewable energy for sustainable development. Chapter: Sustainable development of river Ganga at Varanasi city	ISBN: 978-93-81778-36-4 2015
8	Author: Molly Ghosh (Department of Philosophy) Edited by: Dr. Madhumita Dutta (Department of English)	Some Indian Thoughts of Nation Nationalism and Beyond Chapter: Towards world peace: Swami Vivekananda	ISBN: 978-93-80736-02-0 2016
9	Sudakshina Ghosh (et al) (Department of Zoology)	DNA Barcoding in Marine Perspectives: Assessment and conservation of Biodiversity Chapter: DNA Barcoding: A Tool to Assess and Conserve Marine Biodiversity	ISBN: 978-3-319-41838-4 2016
10	Dr. Piyali Dutta Chowdhury (Department of Bengali)	Sufism and Indian Spiritual Traditions An Educational Perspective Chapter: Tagore's Idea of Manassundari	ISBN: 978-81-85503-06-6 2015
		Rabindranather Muktodhara Edited by Sanat Kumar Naskar Chapter: Vabnar Prampara: BouthakuronirHaat, Prayaschitto O Muktodhara/RabindranatherMuktodhara	ISBN: 978-93-820 2015
		Shatoborshe bijon Bhattacharya Chapter: Bijon Bhattacharya: Ananya shadharon abhineta	ISBN: 978-93-82251-31-6

			2016
		Abohoman Kaler Bangla Sahitya Chapter: Mancha theke Cinemay Bijon Bhattacharya	ISBN: 978-93- 82094-93-7
		Some Indian Thoughts on Nation, Nationalism and Beyond Chapter: Gora: Tagore's thought on Nationalism and Internationalism	2016 ISBN: 978-93- 80736-02-0 2016
11	Madhurima Dasgupta (Department of Sociology)	Pesha Prabesh Magazine Chapter: Model Question Answers of School Service Commission	June 2014
		Pesha Prabesh Magazine Chapter: Model Question Answers of School Service Commission	May 2014
12	Epshita Roy (Co- author) (Department of Journalism)	Acharya Prafulla Chandra Ray-A Perfect Communicator	ISBN: 978- 93-81669- 30-3 2013
13	Dr. Chaitali Basu (Department of Political Science)	Pashchyatyer Rashtrabhabna India's Look East East to Act East Policy	ISBN: 978- 81-247- 0711-1 2013 ISBN: 978-81- 8274-847-7 2016
14	Anushree Chakraborty (Department of Political Science)	India's Look East to Act East Policy Indian Ocean Act East Policy", Society for Social Empowerment:	ISBN: 978- 81-8274- 847-7 2016 2014 Forthcomin g
15	Dr Rapti Dev (Department of	WOMEN'S EDUCATION IN INDIA: PAST PREDICAMENTS AND FUTURE	2015

	Sanskrit)	POSSIBILITIES", Proceedings of UGC Sponsored National Seminar on: Women's Education in India: Past Predicaments & Future Possibilities.	
		Anviksa Chapter: Architectural Aesthetics in Sanskrit Literature	
		Abhiksa Chapter: Science and Technology	ISBN: 978-93- 83368-66-2
16	Dr Geetanjali Upadhyaya (Department of Sanskrit)	Anvikṣā Vol-XXXIII Titled- "PHONOLOGY IN THE ATHARVAVEDIC LITERATURE: SOME OBSERVATIONS".	2012
		Vaiduṣyālokaḥ Chapter name: "TOWARDS A CRITICAL EDITION OF THE RATNĀVALĪ, AN UNPUBLISHED AYURVEDIC TEXT"	ISBN: 987-93- 81795-53-8 2012
		Ātmahatyā Ātmahatyā' visaye caraka samhitār nirikhe – ekati prativedana	ISBN: 978-83368- 62-4 2016
		Māṭṛkā Chapter: "MĀṬṚKĀR MĀṬṚṬVA	In press
		WOMEN'S EDUCATION IN INDIA: PAST PREDICAMENTS AND FUTURE POSSIBILITIES", Proceedings of UGC Sponsored National Seminar on: Women's Education in India: Past Predicaments & Future Possibilities.	2015
17	Dr. Shreeparna Ghosal (Department of	The Diasporic Dilemma: Exile, Alienation and Belonging	ISBN 978- 81-8043- 111-1

	English)	Article: Indian dance and Desi Diaspora	2014
18	Dr. Madhumita Dutta (Department of English)	Savitri: A Study in Style and Symbolism	ISBN: 978-93-80736-23-5. 2013
		Sri Aurobindo: A Legend. August	ISBN: 978-93-80736-23-5. 2016
		Some Indian Thoughts on Nation, Nationalism and Beyond.	ISBN: 978-93-80736-02-0 2016
		Discourses on Indian Drama in English Chapter: Sri Aurobindo's Perseus the Deliverer—A Text of Liberation	ISBN: 978-93-80761-32-9 2013
		Self and Society: Our Sojourn with Indian Writing in English Chapter: Self and Society --- The Aurobindonian Perspective	ISBN: 978-93-80761-39- 2013
		The Other Universe: An Anthology of Women's Studies Hapter: The Anti-Feminist Note in Tagore's Raja	ISBN: 9768-93-80677-73-6 2015
19	Dr. Pradipta Mukherjee (Department of English)	Shakespeare on the Celluloid: Global Perspectives	ISBN: 978-93-80761-527 2014
		The Diasporic Dilemma: Exile, Alienation and Belonging Chapter: "Memory, Trauma, Guilt: Telling Tales of Afghanistan and the	ISBN: 978-81-8043-111-1 2014

		Politics of (Mis)Recognition in Khaled Hosseini's The Kite Runner"	
		The Gendered India: Feminism and the Indian Gender Reality Chapter: "Silsila yeh chahat ka...Negotiating Identities and the Female Gaze in Three Bollywood Screen Devdases".	ISBN: 978-93-81672-00-6 2012
		Co-edited The Diasporic Dilemma: Exile, Alienation and Belonging	ISBN: 978-81-8043-111-1 2014
		Co-Edited Women's Education in India: Past Predicaments and Future Perspectives	ISBN---978-93-82016
		The London Film and Media Reader 3. Ed. Phillip Drummond. A Collection of Essays from the London Film and Media. Chapter: "Women, Media and Resistance in Contemporary Indian Cinema." Conference (International Publication).	ISBN---978-0-9573631-5-1 2013
		Only Connect: UGC Seminar on Shakespeare , A Publication of Sivanath Sastri College Chapter: "Postmodern aesthetics and hyper-modern setting in Baz Luhrmann's William Shakespeare's Romeo+ Juliet" in the book of Proceedings	ISBN---978-93-80761-10-7 2012
		Anthology titled Modern Short Story: Text and Narrative A Publication of Krishnagar Women's College, Department of English, UGC National Seminar. Chapter: "Short Story into Film: Predation Fears and Complexity of desires in Alfred Hitchcock's adaptation of The Birds"	ISBN---978-81-924395-0-1 2012
20	Keka Das (Department of English)	"Studies in Feminism"; edited by Lilack Biswas. Chapter: "Expiation of Patriarchy	ISBN: 978-1-4828-7188-3

		through Matriarchal Resurgence: A study of oscillation of power in John Steinbeck's 'The Grapes of Wrath'."	2016
21	Dr.Ashutosh Prasad Singh (Department of Hindi)	Chapter: Bihar Andolan-1974 series	ISBN: 978-93-81456-32-3 2016
		Chapter: Vaishvikaran ki chunautiyan aur Ranvilash Sharma	ISBN : 978-93-81582-50-3 2013
22	Dr. Satya Upadhyaya (Department of Hindi)	Chapter: Sita vanwas translated book(Anand Prakashan)	ISBN : 978-81-88904-46-4 2014
		Chapter: Dinkar ki Kavya Sadhna book(Bharat vidya International)	ISBN : 978-81-910021-9-5 2014
		Chapter: Bharat Vibhajhan ke vibhrat mein manviya mullyon ki partaal(Apne Apne Agyaye)	ISBN : 978-93-80332-40-6 2013
23	Dr. Mrityunjay Kumar Pandey (Department of Hindi)	Chapter: Nai kahani aur Phasnishwar Nath renu	ISBN :978-93-80332-36-9 2012
		Chapter: Premchand ki parampara aur renu	ISBN :978-93-80332-37-6 2012
24	Dr. Sufiya Yesmin (Department of Hindi)	Chapter: Nagerjun ke upanyason mein stree	ISBN :978-81-7711-499-7 2013
25	Dr. Kaju kumari Shaw (Department of Hindi)	Chapter: Harishankar parsai ki vyanga kathaein	ISBN :978-81-921414-1-1 2015
		Chapter: Azad bharat : Harishankar parsai	ISBN :978-81-88742-37-0 2016

		Chapter: Vaishvikaran ki aandhi mein hindi kahani se gayab hota manushya	ISBN :978- 81-921414- 7-3 2014
		Chapter: Voice of voiceless: India dalit literature	ISBN :978- 81-22721-1- 1 2016
26	Dr. Madhu Mishra (Department of Hindi)	Chapter: Mukhtibodh aur unki rachna prakriya	ISBN :978- 81-928721- 1-7
		Chapter: Sambhawanao aur vividhtao ke kavi : Gopal Singh Nepali	ISBN :978- 93-80332- 42-0
27	Dr. ShinjiniGanChoudhur y (Department of History)	Chapter: Fun, Frolic and Amusement in the Bengali Society on DurgaPuja: An Encounter with the Changes in Slices of the Past Vol.I	ISBN: 978-81- 925711-9-5 2014
		A Reflection on death Penalty in Ancient India: A Historical Overview in Slices of the Past Vol.II	ISBN: 978-93- 84080-26-6 2015
28	Dr. Shubhra Bagchi (Department of Economics)	Development and Sustainability: India in a Global Perspective Chapter: Efficient Pollution Management through CETP: The Case of Calcutta Leather Complex (Coauthor)	ISBN: 978-81-322- 1123-5 2013
29	Srobonti Chattopadhyay (Department of Economics) (with Rittwik Chatterjee)	Economic Growth, Efficiency and Inequality Chapter: Auctions with Synergy	ISBN: 978-1- 315-68496- 3 (ebk) 2015
30	Srijit Chowdhury (Department of Economics)	Food security in India Chapter: Private Groundwater Market And Food Security: An Empirical Analysis	ISBN: 978- 81-8484- 158-9 2012
		Environmental Problems And Challenges-Recent Issues And	ISBN: 978-81-

		Opportunities	8484-250-0
		Chapter: Private Groundwater Market And Water Quality- A Case Study Of Birbhum, West Bengal	2013
		Exploring The Oligopoly Market Structure From Agriculture In West Bengal	ISBN: 978-93-80332-78-9 2014

*** Impact factor**

Sl. No.	Details of publications	Impact Factor
	Jor.of Quan. Inf. Sc	2.226
	Applied Optics-52	1.649
	Jor. of Optics	2.059
	Computer Physics Communication	3.268
	Phys. Rev. B	3.718
	Journal of Physics: Condensed Matter	2.209
	Crystal growth & Design	4.425
	Supercond. Sci. Technol.	2.718
	Journal of Alloys and Compounds	3.014
	Computer Physics Communication	3.268
	Phys. Rev. E	2.288
	J. Mol. Struct	1.78
	Polyhedron	2.108
	Inorganica Chimica Acta	1.918
	European Journal of Inorganic Chemistry	2.686
	International Journal of Innovative and Applied Research	2.845
	Journal of Luminescence	2.693
	Journal of Fluorescence	1.601
	Journal of Molecular Structure	1.78
	RSC Adv	3.289
	Tetrahedron Letters	2.347
	Dalton Trans	4.177
	Microwave and Optical Technology Letters	0.525
	Electromagnetic	0.789
	Iete Journal of Research	0.284

	Toxicology Research	2.161
	PLOS One	3.234
	Scientific Reports (Nature)	5.228
	PLoS Pathogens (PloS)	7.003
	Developmental and Comparative Immunology	3.620
	Toxicology and Applied Pharmacology	3.705
	Helicobacter	3.920
	International Journal of Research and Development in Pharmacy & Life Sciences	0.674
	Tumour Biology	2.926
	PLoS One	3.234
	Gene	2.319
	Journal of Atoms and Molecules	0.101
	Indian journal of Biochemistry and Biophysics	0.952
	Biologia Plantarum	1.665
	Indian journal of Agricultural Biochemistry	-
	Afr Health Sci	0.666
	Journal of Pharmacy Research	2.95
	Pulmonary Pharmacology and Therapeutics	2.676
	Indian journal of pharmacology	0.599
	Current Science	0.833
	ACS Chem. Neuroscience	4.348
	Journal of Pineal Research	9.314
	Toxicology	3.621
	Inflammation	2.618
	International Journal of Industrial Pharmacy and Bio Science	0.888
	J. Nutr Biochem	4.552
	International Journal of modern Enggining research (IJER)	1.227

4.1.2 Name of instruments in Departmental laboratories Purchased between 2012-2017

Equipment list of Zoology (2013-2017)	
Equipment	No of articles
Godrej Refrigerator, alongwith Induction cooker,	1
Binocular(Pentax)	2
Haier refrigerator	1
Dell Laptop	1
Microscope-Magnus MLM	2
Microscope Model HB	1
Digital pH meter	1
Binocular(pentax)	1
BenQ Projector	1
DELL LAPTOP	1

Equipment list of Botany (2013-2017)	
Equipment	No of articles
Autoclave	1
Microscope	5
Shaker Incubator	1
Spinix Vortex	1
Camera Lucida	4
Microscope	3
Microscope Ch20iTR	1
Photomicrography	1
Microscope	1
Digital Balance	1
Magnus Microscope without Lens	2
Lens for Magnus Microscope	2 sets
HP Scanjet	1
Camr Lucida	5
Respiroscope with Stand	2
Microscope	1

Equipment list of Physiology	
Equipment	No of articles
Microscope (Olympus)	1
E-8 Kymograph Machine (INCO MAKE)	1
Induction Coil (Wooden)	1
Microscope Lamp	1
Automated Blood Sugar testing Machine	1
Sphygmomanometer	1
Weighing Machine	1
Compound Microscope- Magnus, Olympus	1

Equipment list of Mathematics	
Equipment	No of articles
Calculator (Scientific)	05
2 Desktop	02
Smart Board	01
Document Camera	01
Projector	01
Server	01
Server UPS	03
Thin Client	15
Thin Client	07

Equipment list of Chemistry	
Equipment	No of articles
Spectrophotometer	1
Digital Colorimeter	1
Colorimeter	2
Conductivity bridge	3
pH meter	4
Potentiometer	2
Model-Eq-603	1
Digital balance	2
Research grade polarimeter	1

Student polarimeter	1
Portable vacuum pump	1
Electrical melting point apparatus	3
Thermostat controlled melting point apparatus	1
Heating mantle(100 ml)	2
Heating mantle(250 ml+ 500 ml)	1+1
Refrigerator	1
Chromatographic apparatus and accessories	1
Computer housing, desktop, Printer	1
Computer desktop, Printer	1
LPG connection	1
Mechanical Shaker	1
Hot air Oven	1
Temperature controlled water bath	1

Equipment list of Physics	
Equipment	No of articles
LCR expt.	3
LCD projector	1
Copper Boiler for Lee's method	1
Immersion Heater for Temp sensor	1
Double Slit+Thermo-couple set	1
To verify Stefan's Law: Complete	2
Set up for Conversion from Voltmeter to Ammeter and Ammeter to Voltmeter:	3
Multimeter CHy 21	2
(1)Digital Current Meter 0-20v DC (2) Digital Meter 0-200mA DC (3)Digital Meter 0-200micro Ammeter.	1
Regulated Power Supply (5V)	1
Regulated Power Supply (20V)	1
Newtons ring set-up	2
Moment of Inertia apparatus	2
Stop Clock	8

Convex lens 10 cm	3
Convex lens 15 cm	3
Digital Logic gate set-up	1
Transistor set up	1
Thevenin Norton set up	1
Digital thermometer	2
OP AMP-setup	3
Temperature controller set up	2
Newtons ring set-up	2
Moment of Inertia apparatus	2
Stop Clock	8
Convex lens 10 cm	3
Convex lens 15 cm	3
Digital Logic gate set-up	1
Transistor set up	1
Thevenin Norton set up	1
Digital thermometer	2
OP AMP-setup	3
Temperature controller set up	2
Sodium Vapour lamp	1
Digital Balance	1
Laser Expt.kit bench	1
Function Generator	4
Zener Diode setup	2
Sodium Vap. Lamp	1
Sharp refrigerator (165 lt.)	1
Del Desktop computers	2
APC Make UPS	2
Wireless LAN card	2
Four probe set up	1
AC millivoltmeter	1
Digital logic gate	1
Transistor set (hybrid par.)	1
FET (Transistor) setup	1
Bridge Rectifier	2

Anderson Bridge	1
Fourier Spectrum	1
Polarimeter	1
Viscosity Aparatus	1
Audio oscillator 100 KHz scientific	1

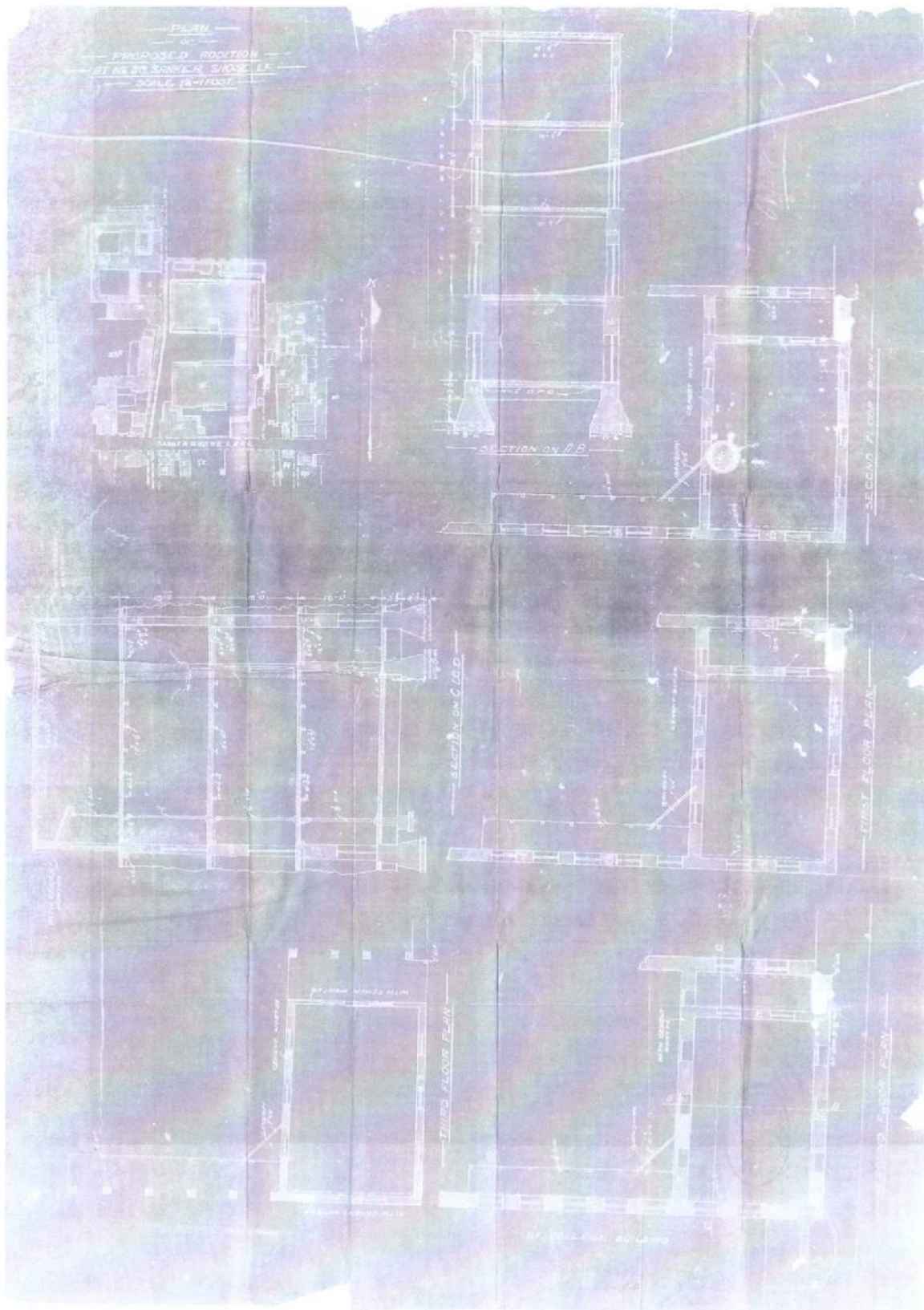
Equipment listof Electronics	
Equipment	No of articles
Digital IC Trainer (Microtech Industries)	1
PN junction diode trainer (Microtech)	1
F/F & Adder Trainer	1
L-C-R Series Resonant Apparatus Model- TLI/L-C-R/CS/DPM-2/FC.Techno Lab & Instrumentation	1
Zener diode Trainer (Microtech Industries)	1
Linear IC (OPAMP) Trainer OA/85	1
Verification of thevenin & Maximum Power Transfer Theorem Model- TLI/VTNM/CS/DPM-2 Techno lab and instrumentation	2
Scientific 30 MHz oscilloscope Model-Sm410 Scitific Mes Technik pvt ltd	1
Astable multivibrater Trainer kit	
Transisor test set De tech	1
Microprocessor trainer model MPS 85/3 (Elecro system associates pvt ltd)	1
Power supply trainer (Micro tech industries)	1
Push pull amplifier (De tech)	1
Tuned amplifier test set	1
I-V & load characteristic of Zener Diode	1
RC coupled amplifier (De tech)	1
Digital voltmeter	1
Digital ammeter	1
Microprocessor trainer model mpt 85 kuruganti computer pvt ltd	1
Transistor test set CE-CB-CC Type	1
P-N semiconductor with Rectifier set	1
Lap top dell inspiron X302	1

Equipment of Geography	
Equipment	No of articles
21 ST CENTURY SOFTWARE 9.0	5
PRISMATIC COMPASS WITH ALUMINIUM STAND	1
MOUSE PAD	3
OPTICAL MIRROR STETEOSCOPE WITH 4X BINOCULAR	1
LOGITECH WIRELESS OPTICAL MOUSE	2
DUMPY LEVEL PORTABLE WITH ALUMINIUM STAND	1
DIGITAL CAMERA (NIKON S3700)	1
XEROX MACHINE	1
POCKET SCEREOSCOPE	1
POCKET SCEREOSCOPE	4
HDD 1TB SEAGATE	1
ROCKS AND MINERALS	6
SCANNY 6	1
MAGNETIC GREEN BOARD	1
SCREEN FOR PROJECTOR WITH STAND	1
DELL LAPTOP + OPTICAL MOUSE	1
21 ST CENTURY SOFTWARE 9.0	1
MIRROR STEREOSCOPE	1
POCKET STEREOSCOPE	1
DELL INSPIRON 3542	1
MONO PRINTER LASER 1108	1
DELL LAPTOP	1

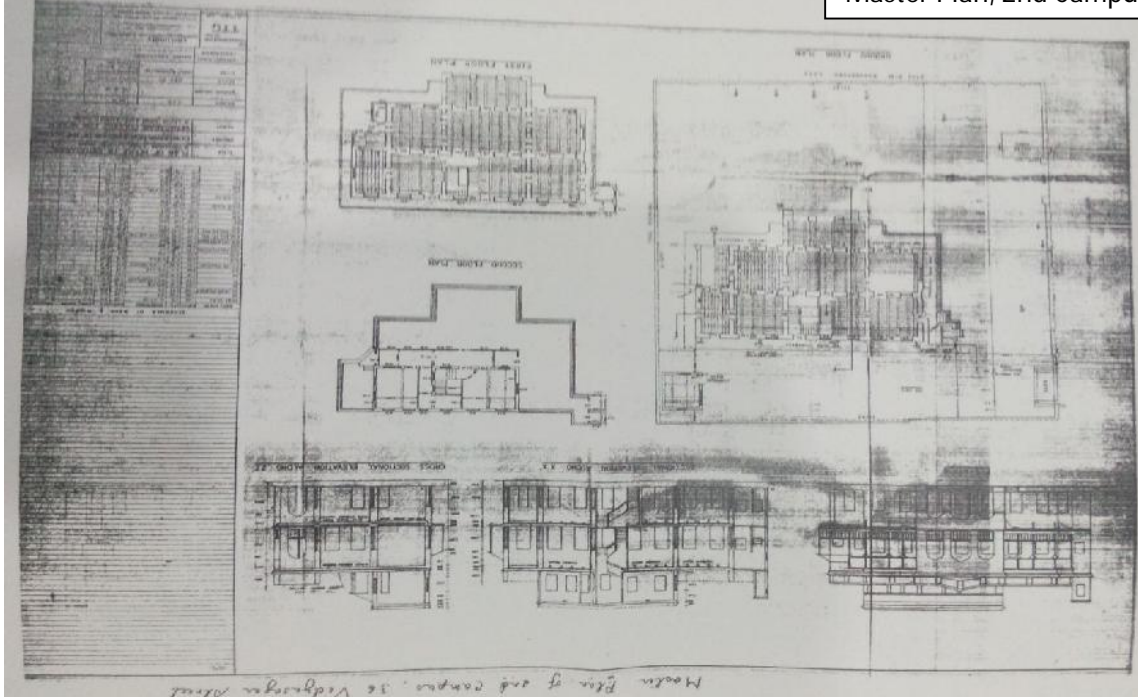
Equipment list of Film Studies	
Equipment	No of articles
Sony HD Video Camera + Memory Card	1
Tripod of Camera	1
Sony 32" Colour TV	1
Sony Portable DVD Player	1

4.1.3 Institutional Plan (example is given below, please replace as per the college)

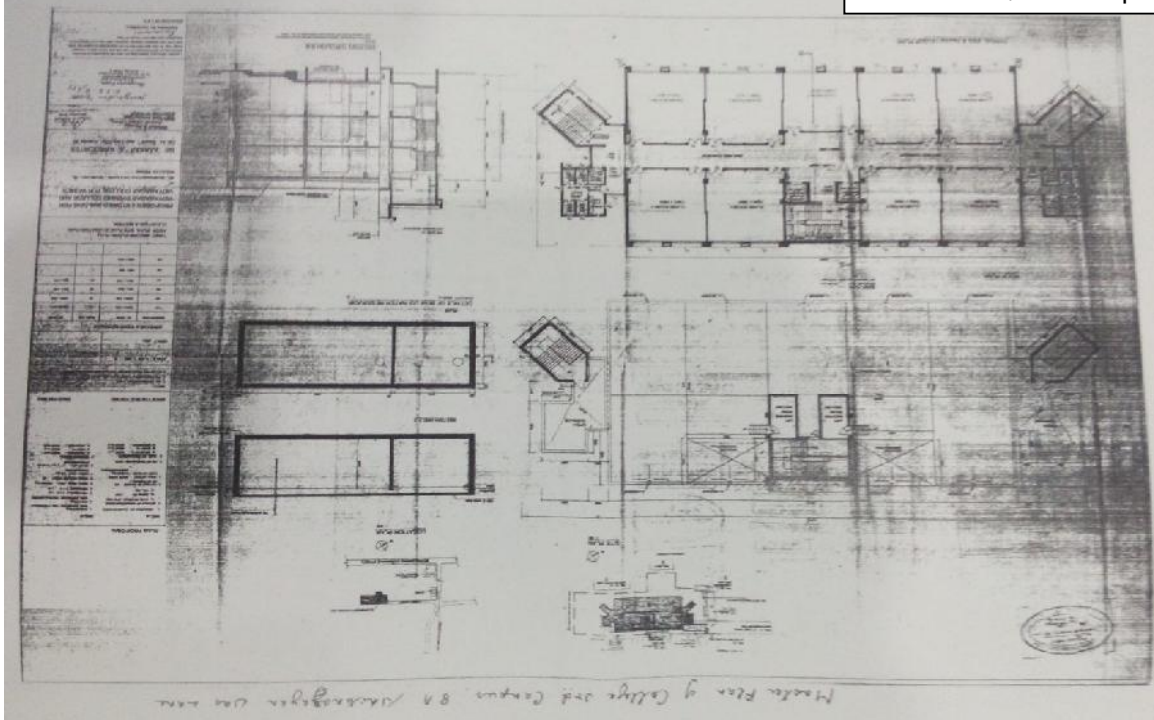
Master Plan, Ist Campus



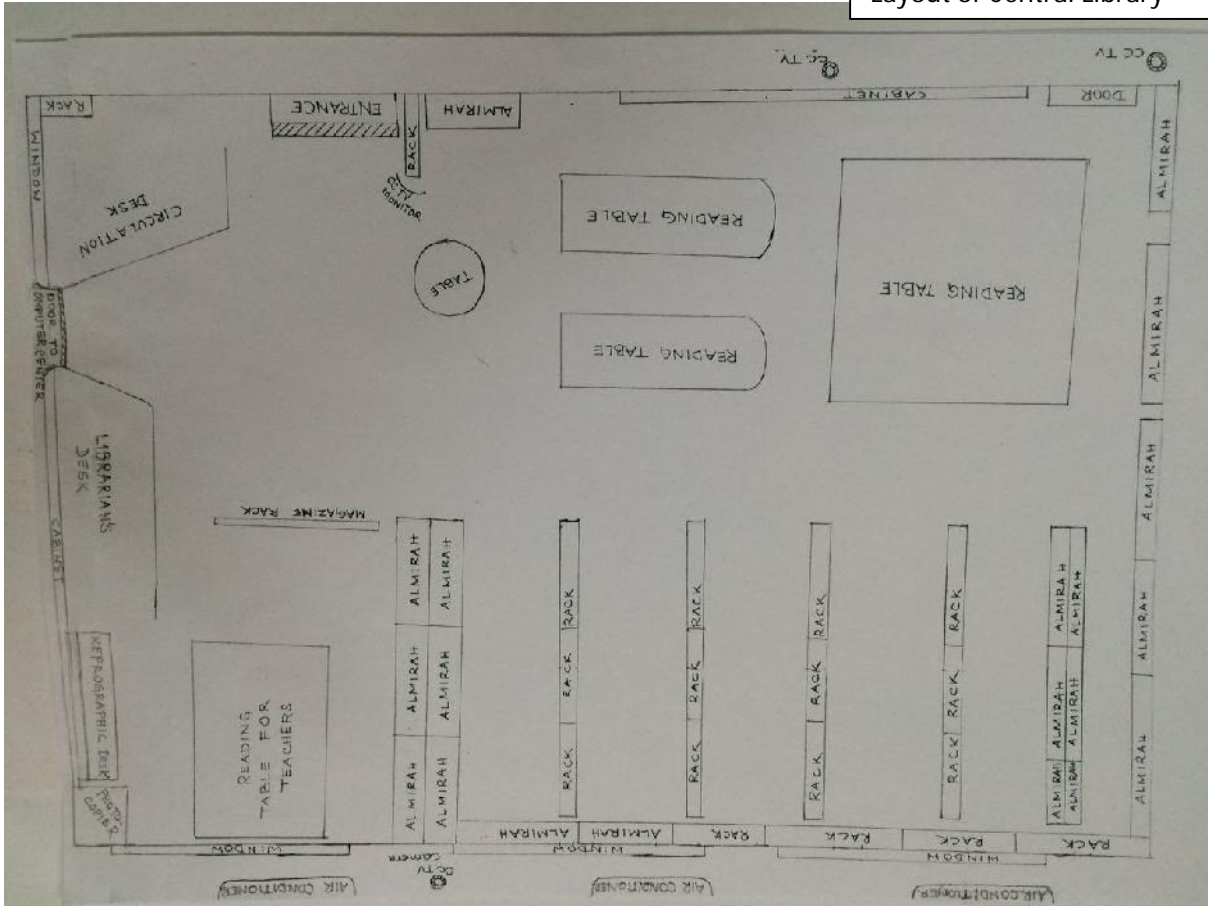
Master Plan, 2nd Campus



Master Plan, 3rd Campus



Layout of Central Library



5 Companies visited college during 2015-2016

Sl. No	Date	Company	Campus Status	Course
1.	20/1/2016	T.C.S	On campus	Recruitment in company
2.	13/1/2017	T.C.S	On campus	Recruitment in company
3.	20/1/2017	Technoscope	On campus	Recruitment in company
4.	21/2/2017	Dr.Avijit Bhattacharyya	Seminar held	Oppurtunities for studing abroad

Placed students list 2015-2016

Sl No	Company	Name of student	Stream
1.	T.C.S	Nabanita Guha	B.A in English
2.	T.C.S	Palavi Ghati	B.Sc general
3.	TCS	16 more	Art and Science

LIST OF SPORTS ACHIEVEMENTS IN – 2013- 2014: In inter college Sports Championship oranzed by Calcutta University students of our college got prize in Long Jump and 100m Run.

LIST OF SPORTS ACHIEVEMENTS IN – 2014- 2015: In NSNISEC , SAI, Kolkata and Vivekananda Yuba bharati Krirangan, Salt Lake students of our college got prize in Discuss Throw.

LIST OF SPORTS ACHIEVEMENTS IN – 2015-16: In inter college State Sports& Games championship students of our college got first prize in 800 m run, 1500 m run.

2. And they got 2nd prize in Discuss Throw and got the 3rd prize in Javelin throw

LIST OF SPORTS ACHIEVEMENTS IN – 2016-2017:

1. In inter college State Sports& Games championship students of our college got first prize in Shot Put, Discuss throw.

2. And they got 2nd prize in Javelin throw and got the 3rd prize in Shot Put.

Report on activity of placement cell, VCFW

Placement Cell for Students

Formation: Placement Cell was formed in 2014 separately as per recommendation of NAAC PEER Team with a motto to envisage the students for future orientation . Before that the cell was working in association with Career Counselling cell. .

Members:

Dr. Sudipa Pandit, Associate Professor, Department of Chemistry , Convener

Dr. Pradipta Mukherjee, Assistant Professor, Department of English,

Dr. Srobonti Chattopadhyay, Assistant Professor, Department of Economics,

Dr. Amit Mahato ,Assistant Professor , Department of Zoology.

Mr. Mihir Dam, Assistant Professor, Department of Electronics,

Activities Done:

Year 2015- Off Campus placement

The first interview of the students through the placement cell was off campus, with a private financial consultancy firm, “valueyou”, located in Kolkata. The interview was conducted in their office where altogether eight third year students from VCFW appeared. Two members of the placement cell, Mihir Dam and Srobonti Chattopadhyay accompanied the students to the venue of the interview. However, though five students were selected, none of them accepted the offer as they found the terms and conditions unsuitable.

Year 2016- On campus placement

Tata Consultancy Service (TCS) conducted a campus placement programme in the VCFW college campus. There had been three rounds. Hundred students appeared in the first round, out of which total 18 of students qualified for the final round and finally 16 students were selected by TCS. The students joined in the job after completion of their graduation. The salary was

Rs. 10500/- + allowances.

Year 2017 – On campus placement

Tata Consultancy Service (TCS) conducted a campus recruitment programme in VCFW college campus in month of January. There had been four rounds. One hundred and fifty students appeared in the first round MCQ test, out of which 17 students qualified for final round and seven are selected till date and result of some candidates are pending. The selected students will receive their appointment letter after completion of final year examination. The offered salary is Rs.12000/- + allowances

Campus Interview by TECHNOSCOPE

Career guidance and recruitment programme was conducted by Technoscope, in VCFW college campus in month of January. This programme included a seminar where the students were intimated about the future openings in the perspective of job as well as higher studies.

Technoscope also hold MCQ test for students where total 60 students were appeared. Out of 60 students Technoscope had declared the name of top 10 candidates . These candidates have to appear for personal interview in the month of april. Final results are yet to be announced.

Seminar held

Placement cell has also organized a seminar in the month of February , 2017

Speaker was Dr. Abhijit Bhattacharyay, Associate Professor and assistant Dean of Univ. of Arkansas Little Rock,USA

Topic was : Opportunities for studying abroad for Indian students

Principal madam, teachers and more than 60 students were present in the seminar. Students were enlightened with the scope of higher studies, and how could they achieve their study abroad. Dr. Bhattachayay also informed how the students can receive financial support for studying abroad. Students were intereste and interacted with Dr, Bhattachayay.

A. K. Barman & Associates

Chartered Accountants

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First Floor
Kolkata - 700 013
Dial : 2264-0173
98311 35936
94328 81493
98744 06288
Fax : 2264-0173

E-mail : akbarmanassociates@rediffmail.com

AUDITORS' REPORT

THE PRESIDENT & MEMBERS OF THE GOVERNING BODY OF THE COLLEGE

We have audited the attached Balance Sheet of VIDYASAGAR COLLEGE FOR WOMEN of 39 , Sankar Ghosh Lane , Kolkata – 700 006 as at 31st March , 2012 and also the Income & Expenditure Account and Receipts & Payments account for the year ended on that date annexed thereto together with the Schedules mentioned therein . These financial statements are the responsibility of the college's Governing Body . Our responsibility is to express an opinion on these financial statements based on our audit .

We conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement . An audit includes examining , on a test basis , evidence supporting the amounts and disclosures in the financial statements . An audit also includes assessing the accounting principles used and significant estimates made by management , as well as evaluating the overall financial statement presentation . We believe that our audit provides a reasonable basis for our opinion .

Further to our comments in the Annexure referred to above , we report that :

- i] we have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purposes of our audit ;
- ii] In our opinion, proper books of account as required by law have been kept by the College so far as appears from our examination of those books ;
- iii] The Balance Sheet, Income and Expenditure account and Receipts and Payments Account along with Schedules dealt with by this report are in agreement with the books of account as submitted by us ;
- iv] In our opinion , the Balance Sheet, Income and Expenditure Account dealt with by this report comply with the accounting standard issued by the Institute of Chartered Accountants of India .

Contd.2.....



A. K. Barman & Associates
Chartered Accountants

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" 2 "

v] *In our opinion and to the best of our information and according to the explanation given to us , the said accounts, gives the required information, in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India .*

- a) *in the case of Balance Sheet of the state of affairs of the College as at 31st March, 2012 ;*
- b) *in the case of the Income and Expenditure Accounts , of the Surplus it for the year ended on that date.*



For A. K. Barman & Associates
Chartered Accountants


(A. K. Barman)
Partner

Date : 27.06.2013
Place : Kolkata .

Annexure – A

Annexure to our main audit report

[referred to in the report of even date of the Auditors to the President , Governing Body of the College on the accounts for the year ended 31st March,2012]

- 1] **Fixed Assets :** We could not verify the various fixed assets as shown in Schedule – G annexed with this Balance Sheet , as the College Authority has not maintained the Fixed Assets register showing the item wise location, cost, depreciation and written down value either acquired by the college or acquired out of UGC/State Govt. and other grants as such we could not comment on the existence , condition , ownership and value of such assets appearing on the Balance Sheet .

During the course of audit it was observed that there was no transfer of movable or immovable properties .

- 2] **Fees :** Fees collected from College's students towards its Session Charges and C.U. Fees and Charges and Smriti Mandir fees was accounted for on the basis of cash system of accounting .

Daily Collection Register should be maintained more neatly . Entries in cash book have been cross checked by us with entries in the collection register on sample basis . Internal Control over collection of fees and fines and fees from students should be strengthened .

- 3] Separate Fund account and their balances are embodied in the Balance Sheet .

- 4] The College do not have a formal / informal internal audit system in spite of having a huge volume of transactions.



Contd.2....

Annexure – A

Annexure to our main audit report

[referred to in the report of even date of the Auditors to the President , Governing Body of the College on the accounts for the year ended 31st March,2012]

- 1] **Fixed Assets :** We could not verify the various fixed assets as shown in Schedule – G annexed with this Balance Sheet , as the College Authority has not maintained the Fixed Assets register showing the item wise location, cost, depreciation and written down value either acquired by the college or acquired out of UGC/State Govt. and other grants as such we could not comment on the existence , condition , ownership and value of such assets appearing on the Balance Sheet .

During the course of audit it was observed that there was no transfer of movable or immovable properties .

- 2] **Fees :** Fees collected from College's students towards its Session Charges and C.U. Fees and Charges and Smriti Mandir fees was accounted for on the basis of cash system of accounting .

Daily Collection Register should be maintained more neatly . Entries in cash book have been cross checked by us with entries in the collection register on sample basis . Internal Control over collection of fees and fines and fees from students should be strengthened .

- 3] Separate Fund account and their balances are embodied in the Balance Sheet .

- 4] The College do not have a formal / informal internal audit system in spite of having a huge volume of transactions.



Contd.2....

A. K. Barman & Associates

Chartered Accountants

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First Floor
Kolkata - 700 013
Dial : 2264-0173
98311 35936
94328 81493
98744 06288
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" 2 "

- 5] Accounting of Vidyasagar Smriti Mandir : The transaction effected by the Vidyasagar Smriti Mandir , 36 & 36/1 Vidyasagar Street , Kolkata (a self finance project of Vidyasagar College for Women) is suitably integrated with the Balance Sheet, Income & Expenditure Account and Receipts & Payments Account of Vidyasagar College for Women , 39, Sankar Ghosh Lane , Kolkata – 700 006 since Vidyasagar Smriti Mandir is a separate segment owned by this college and its activities is controlled and managed by the Governing Body of this College .We are not very any documents , vouchers, books of accounts and all other important memos etc. for our verification .

Date : 27.06.2013
Place : Kolkata .



For A. K. Barman & Associates
Chartered Accountants

(A. K. Barman)
Partner

VIDYASAGAR COLLEGE FOR WOMEN
39, SANKAR GHOSH LANE,
KOLKATA - 700 006

<i>Balance Sheet as at 31st March, 2012</i>		
<i>Particulars</i>	<i>Schedule</i>	<i>Current Year as at 31.03.2012</i>
		<i>Rs.</i>
<u>Source of Fund</u>		
General Fund	A	16253365.16
Reserve Fund	B	1252616.55
Reserve & Surplus	C	10370355.62
Capital Grant	D	10334266.00
Undistributed Revenue Grant	E	40916.00
Endowment and Scholarship Fund	F	27529.50
		38279048.83
<u>Application of Funds</u>		
<u>Fixed Assets</u>		
a) Schedule G College & UGC Assets	G	8295056.06
b) Less: Depreciation		286218.60
		8008837.46
a) Cash & Bank Balances	H	24109292.23
b) Loans & Advances	I	10293619.50
		42411749.19
Less: Current Liabilities & Provisions	J	4132700.36
Net Current Assets		38279048.83

In terms of our report of even date

For A. K. Barman & Associates
Chartered Accountants




(A.K. Barman)
Partner

Date : 27.06.2013
Place : Kolkata

Auditors' Report

The President & Members of the Governing Body of the College

We have audited the attached Balance Sheet of Vidyasagar College for Women of 39, Shankar Ghosh Lane, Kolkata – 700006 as at 31st March, 2013 and also the Income & Expenditure Account and Receipts & Payments Account for the year ended on that date annexed thereto together with the Schedules mentioned there in. These financial statements are the responsibility of the college's Governing Body. Our responsibility is to express an opinion on these Financial Statements based on our audit.

We conducted our audit in accordance with Auditing Standards Generally Accepted in India. Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatements. An audit includes examining, on a test basis, evidence supporting the amount and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

Further to our comments in the annexure referred to above, we report that

- i) We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit.
- ii) In our opinion proper books of accounts as required by law have been kept by the college so far as appears from our examination of those books.
- iii) The Balance Sheet, Income & Expenditure Account and Receipts and Payment Account along with Schedules dealt with by this report are in agreement with the books of account as submitted by us.
- iv) In our opinion, Balance Sheet, Income & Expenditure Account dealt with by this report comply with Accounting Standards issued by The Institute of Chartered Accountants of India.



- v) *Attention is drawn to the following Note Nos. of Schedule 'R' attached to the accounts:*
- Note No. 2 regarding Non-availability of Fixed Deposits amounting to Rs. 12,19,143/- which were encashed in earlier years but balance being continued.*
- Note No. 6 regarding non inclusion of Allahabad Bank A/c having balance of Rs. 51,960/- in last year's Balance Sheet and since incorporated.*
- Note No. 7 regarding amount given for meeting common expenses as per arrangements, in earlier years but still being shown as Advances amounting to Rs. 10,90,395/-*
- Note No. 8 regarding various debits and credits balances details whereof are not available and accordingly their genuineness and authenticity could not be verified including Rs. 1,80,000/- given as Puja Advance and said to be recovered in previous year 2011-12 but not reflected in books of accounts of that year.*
- Note no. 9 regarding difference of Rs. 40775/- in Bank of Baroda balance brought forward from previous year being excess balance shown, which have been adjusted with General Fund during the year.*


Subject to above:

In our opinion and to the best of our information and according to the explanation given to us, the said accounts, gives the required information, in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India.

- a) In the case of Balance Sheet of the state of affairs of the College as at 31st March, 2013,
- b) In the case of the Income & Expenditure Account, of the Surplus for the year ended on that date.
- vi) We enclose herewith in an Annexure the matters required to be incorporated in the audit report as required by DPI, West Bengal but not being maintained / incorporated and other relevant information.

For AGARWAL KHEMKA & ASSOCIATES
Chartered Accountants
FRN: 314133E

26/5/14
Date: 9-12-2015
Place: Kolkata


(A. K. Agarwal)
Proprietor
M. No. 052791



ANNEXURE REFERRED TO IN THE AUDIT REPORT OF VIDYASAGER COLLEGE FOR
WOMEN FOR THE YEAR ENDED 31ST MARCH, 2013

- (1) The college has not prepared or maintained the following:
- (a) Fees reconciliation Statement showing the number of students and rate of tuition fees realised as the relevant data are not fully available.
 - (b) Stock of each department as at the end of the year.
 - (c) Separate Fund Accounts and their balances are not being maintained / continued and they have been merged with General Fund.
 - (d) A separate sub-account of development fees collected and utilization thereof as the entire fees collected is merged with General Fund.
 - (e) The college is not maintaining a separate Salary Bank Account reflecting only salary transactions made out of grant received from the Government. The bank account being maintained are used for mixed purposes. We suggest maintaining separate exclusive salary grant bank account where all grants received for salary and utilisation thereof only is reflected.
 - (f) Capital Cost of the college assets at the time of installation / purchase as the details of assets are maintained at WDV method in accounts. No separate Assets Register is maintained to show such details.
 - (g) Statement showing number of posts, sanctioned for both Teaching and Non-Teaching staff and the number of persons appointed in those sanctioned posts classifying into permanent and temporary category has not been prepared by the college.
 - (h) The separate statement for expenses met out of UGC's grants is not prepared. It is supported by the utilization certificate given by the Teacher / In charge of the project.
- (2) There are no Fixed Deposits balances as on 31.3.2013.
- (3) As reported, the college is making payment to unapproved staff out of college funds.
- (4) College do not have formal / informal internal audit system in spite of having a huge volume of transactions.
- (5) Physical verification of Fixed Assets as shown in Schedule – G annexed with this Balance Sheet could not be done as the college authority has not maintained Fixed Assets Register showing the item wise location, cost, depreciation and written down value either acquired by the college or acquired out of UGC/State Government and other grants and as such we could not comment on the existence, condition, ownership and value of such assets appearing in the Balance Sheet. During the course of audit it was observed that there was no transfer of moveable or immovable properties.

For AGARWAL KHEMKA & ASSOCIATES
Chartered Accountants
FRN: 314133E

26/5/16
Date: 9.12.2015
Place: Kolkata


(A. K. Agarwal)
Proprietor
M. No. 052791



Vidyasagar College For Women
Affiliated to Calcutta University
39, Sankar Ghosh Lane
Kolkata - 700006, West Bengal

Balance Sheet as at 31st March 2013

Particulars	Schedule No.	As on 31.03.2013
Source of Fund		
General Fund	A	1,50,45,406.67
Reserve Fund	B	12,79,016.55
Reserve & Surplus	C	1,21,12,426.15
Capital Grant	D	1,27,83,474.00
Undistributed Revenue Grant	E	35,516.00
Endowment and Scholarship Fund	F	23,681.50
Total		4,12,79,520.87

Application of Fund		
<u>Fixed Assets</u>	G	83,42,057.79
Capital Work In Progress (New Building)		1,59,62,628.00
<u>Current Assets, Loans & Advances</u>		
Cash & Bank Balances	H	1,87,03,723.94
Loans & Advances	I	27,69,304.50
<u>Less : Current Liabilities & Provisions</u>	J	44,98,193.36
Net Current Assets		1,69,74,835.08
Total		4,12,79,520.87
Notes To Accounts	R	

Debasis Mahanta
PRESIDENT

**President
Governing Body
Vidyasagar College for Women**

Rupali Chandrai, 26.05.16
SECRETARY-CUM-PRINCIPAL

Principal & Secretary
Governing Body
Vidyasagar College For Women
Kolkata - 700006

Signed in terms of our report of our even date
For AGARWAL KHEMKA & ASSOCIATES
Chartered Accountants
FRN: 314133E

(Signature)
(A. K. Agarwal)
Proprietor
M. No. 052791

Date: 9.12.2015 *26/5/16*
Place: Kolkata



Auditors' Report

The President & Members of the Governing Body of the College

We have audited the attached Balance Sheet of Vidyasagar College for Women of 39, Shankar Ghosh Lane, Kolkata – 700006 as at 31st March, 2014 and also the Income & Expenditure Account and Receipts & Payments Account for the year ended on that date annexed thereto together with the Schedules mentioned there in. These financial statements are the responsibility of the college's Governing Body. Our responsibility is to express an opinion on these Financial Statements based on our audit.

We conducted our audit in accordance with Auditing Standards Generally Accepted in India. Those Standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatements. An audit includes examining, on a test basis, evidence supporting the amount and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

Further to our comments in the annexure referred to above, we report that

- i) We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit.
- ii) In our opinion proper books of accounts as required by law have been kept by the college so far as appears from our examination of those books.
- iii) The Balance Sheet, Income & Expenditure Account and Receipts and Payment Account along with Schedules dealt with by this report are in agreement with the books of account as submitted by us.
- iv) In our opinion, Balance Sheet, Income & Expenditure Account dealt with by this report comply with Accounting Standards issued by The Institute of Chartered Accountants of India.



- v) *Attention is drawn to the following Note Nos. of Schedule 'R' attached to the accounts:*

Note no. 6 regarding non-identification of Puja Advance of Rs. 180000/- given in earlier years but could not be reconciled and as such written off during the year.

Note No. 7 regarding amount given for meeting common expenses as per arrangements, in earlier years but still being shown as Advances amounting to Rs. 10,90,395/- which has been written off and transferred to Prior Period Expenses.

Note No. 8 regarding various credits balances details whereof are not available and accordingly their authenticity could not be verified.

Subject to above:

In our opinion and to the best of our information and according to the explanation given to us, the said accounts, gives the required information, in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India.

- a) In the case of Balance Sheet of the state of affairs of the College as at 31st March, 2014,
b) In the case of the Income & Expenditure Account, of the Surplus for the year ended on that date.
- vi) We enclose herewith in an Annexure the matters required to be incorporated in the audit report as required by DPI, West Bengal but not being maintained / incorporated and other relevant information.

For AGARWAL KHEMKA & ASSOCIATES
Chartered Accountants
FRN: 314133E

Date: 26/3/16
Place: Kolkata


(A. K. Agarwal)
Proprietor
M. No. 052791



ANNEXURE REFERRED TO IN THE AUDIT REPORT OF VIDYASAGER COLLEGE FOR
WOMEN FOR THE YEAR ENDED 31ST MARCH, 2014.

- (1) The college has not prepared or maintained the following:
- (a) Fees reconciliation Statement showing the number of students and rate of tuition fees realised as the relevant data are not fully available.
 - (b) Stock of each department as at the end of the year.
 - (c) Separate Fund Accounts and their balances are not being maintained / continued and they have been merged with General Fund.
 - (d) A separate sub-account of development fees collected and utilization thereof as the entire fees collected is merged with General Fund.
 - (e) The college is not maintaining a separate Salary Bank Account reflecting only salary transactions made out of grant received from the Government. The bank account being maintained are used for mixed purposes. We suggest maintaining separate exclusive salary grant bank account where all grants received for salary and utilisation thereof only is reflected.
 - (f) Capital Cost of the college assets at the time of installation / purchase as the details of assets are maintained at WDV method in accounts. No separate Assets Register is maintained to show such details.
 - (g) Statement showing number of posts, sanctioned for both Teaching and Non-Teaching staff and the number of persons appointed in those sanctioned posts classifying into permanent and temporary category has not been prepared by the college.
 - (h) The separate statement for expenses met out of UGC's grants is not prepared. It is supported by the utilization certificate given by the Teacher / In charge of the project. From this year some of the accounts have been started to be maintained separately showing receipt and expenditure under different heads to the extent data are identifiable.
- (2) As reported, the college is making payment to unapproved staff out of college funds.
- (3) Advances are given for incurring expenses to Teaching Staff out of grants received from UGC or others but details and supporting for relevant expenses incurred are not submitted in most of the cases and such advances given are treated as expenses in accounts.
- (4) College does not have formal / informal internal audit system in spite of having a huge volume of transactions.
- (5) Physical verification of Fixed Assets as shown in Schedule – G annexed with this Balance Sheet could not be done as the college authority has not maintained Fixed Assets Register showing the item wise location, cost, depreciation and written down value either acquired by the college or acquired out of UGC/State Government and other grants and as such we could not comment on the existence, condition, ownership and value of such assets appearing in the Balance Sheet. During the course of audit it was observed that there was no transfer of moveable or immovable properties.

For AGARWAL KHEMKA & ASSOCIATES
Chartered Accountants
FRN: 314133E

Date: 26/9/16
Place: Kolkata



(A. K. Agarwal)
Proprietor
M. No. 052791

**Vidyasagar College For Women
Affiliated to Calcutta University
39, Sankar Ghosh Lane
Kolkata - 700006, West Bengal**

Balance Sheet as at 31st March 2014

Particulars	Schedule No.	As on 31.03.2014
Source of Fund		
General Fund	-	1,50,45,406.67
Reserve Fund	A	12,78,016.55
Reserve & Surplus	B	1,71,50,133.31
Capital Grant	C	1,78,10,141.00
Undistributed Revenue Grant	D	38,166.00
Endowment and Scholarship Fund	E	22,036.28
Total		5,13,43,899.81
Application of Fund		
<u>Fixed Assets</u>	F	94,92,143.28
Capital Work in Progress (New Building)		21232789.00
<u>Current Assets, Loans & Advances</u>		
Receivable From UGC Grant For (FDP) Teachers	-	4,05,060.00
Cash & Bank Balances	G	2,42,30,679.89
Loans & Advances	H	7,82,815.00
<u>Less : Current Liabilities & Provisions</u>	I	47,99,587.36
Net Current Assets		2,06,18,967.53
Total		5,13,43,899.81

Debasis Mallick
PRESIDENT

Rupali Chandrahuri
SECRETARY -CUM PRINCIPAL

MEMBER, GOVERNING BODY

Signed in terms of our report of our even date
For AGARWAL KHEMKA & ASSOCIATES
Chartered Accountants
FRN : 314133E

(A.K. Agarwal)
Proprietor
M. No. 052791

Date : 26/9/16
Place : Kolkata



ABBREVIATION LIST

B.A. - Bachelor of Arts

B.Sc. - Bachelor of Science

BOS -Board of Studies

NCC -National Cadet Crop

NSS - National Service Scheme

VCFW - Vidyasagar College for Women

VRC - Vidyasagar Research Centre

VSM - Vidyasagar Smriti Mandir

SMV: Sammilani Mahavidyalaya, South 24 Parganas

DAC: Dinabandhu Andrews College, South 24 Parganas