

Invitation of quotations

Vidyasagar College for Women
39 Sankar Ghosh Lane
Kolkata – 700006

Sealed quotations are invited for purchasing the following instruments for the department of Physics

- Submit sealed quotations to the office of this college between 8 am to 12 noon on or before 17.02.2017.
- Quotations title: **Laboratory instruments (1) for the Department of Physics under College Fund against advertisement put in college website/newspaper/college office dated _____**
- Application should be in the name of **Principal, Vidyasagar College for Women, 39 Sankar Ghosh Lane, Kolkata – 700 006**
- The number of quantities will be decided during purchase.
- All items may not be purchased.

Serial No.	Item name	Warranty periods	Make	Rate in Rs.	VAT	Quantity	Amount
1.	Multimeter CHy 21						
2.	(1)Digital Meter 0-20vDC (2)Digital Meter 0-200mA DC (3)Digital Meter 0-200micro Ammeter.						
3.	(1)Regulated power supply +5v fixed (2)Regulated power supply 0-20/1A CV CC type without meter. (3)Regulated power supply 0-20v/1A CV CC mode with one digital meter						

4.	Digital logic gate – complete with one power supply +5v fixed ,two digital volt meter , Eight input high low switch,Eight input indicator & Eight output Terminal & indicator fitted on metal box & one best quality Bread Board.						
5.	Newton ring set up Apparatus – (a)Newton Ring Apparatus compact type (b)Sodium vapour lamp – 35 watt (c)Lamp house for Sodium Vapour lamp (d)Transformer for sodium vapour lamp		DEVCO PHILIPS				
6.	Moment of Inertia App :- Heavy metal base with leveling arrangement two or three full long metal rods are fitted vertically on it one Horizontal bar with 3 jar chuck fitted at the top from which the Inertia table is suspended the Inertia table consists of a Heavy aluminium disc of 150mm Dia .						
7.	Transistor set up:- Complete with two regulated power supply one 0-5v DC & one 0-12v DC/1Amp,Three digital meter one 0-20 vDC , one 0-20mA DC & one Digital 0-200micro Amp. DC meter & two independent RE & RB High watt resistance fitted on metal box.						
8.	Thevenin's Norton's set up :- Complete with one power supply 0-12v /1A DC Two digital meter one 0-20v DC & one digital 0-200mA DC two RL pot 1k/3w/& one 10k/3k pot one best quality Bread Board fitted on metal box .						
9.	Digital thermometer (Best quality)						

10.	Op-Amp set up:- complete with one digital 0-20vDc one Dual power supply +/- 0.33,+/- 0.22v,+/-0.15v,+/-0.07v DC one best quality Bread Board two pot 1k,& 10k fitted on metal box.						
11.	Temprature controller :- complete with one digital voltmeter one power supply +/- 12v/1A one 250W Emartion Hiter 500ml Brosil Biker complete set .						
12.	Cutter		Taparia				
13.	Stop Clock (Analog)		ESAL				
14.	Convex lens F.L -10cm & 15cm						

Principal

HOD, Physics Department