

**VIDYASAGAR COLLEGE FOR WOMEN**  
**39 SANKAR GHOSH LANE**  
**KOLKATA – 700 006**

**TENDER NOTICE: VCFW/VC/Physics/AC/HB/2025-26 dated**  
**23.08.2025**

Sealed quotations are invited from reputed/enlisted venders for “Purchasing and Installation of AC and related EI Work at Physics Laboratory in Heritage Building”. Quotations should reach college office (VCFW) within 10 days from the date of issuance of this notice between 8.00 AM and 12 noon. Quotation should be in the name of “The Principal, Vidyasagar College for Women, Kolkata – 700 006”. Mention the subject of the quotation as “Purchasing and Installation of AC and related EI Work at Physics Laboratory in Heritage Building against the advertisement published in college website dated 23.08.2025” at the top of the sealed envelope. Detail specification of the work is attached herewith.

**Name of Work: Purchasing and Installation of AC and related EI Works at Physics Laboratory in**  
**Heritage Building**

Sl. No.	Description of Work	Unit	Qty.	Rate	Amount
1	Supply of 2 Ton IC324DNUHC –Inverter Split Type AC 2 Tr 3Star.(BLUE STAR)	Set	02		
2.	Distribution wiring in 1.1 KV single core stranded 'FR'PVC insulated & unsheathed copper wire in 20mm size PVC rigid conduit 'FR'(Precision make) incl. necessary. fittings as required.				
	(a) 2X6 sq.mm.+1X6 sq.mm. earth wire.	Mtr.	50		
	b) 2X4sq.mm.+1X2.5 sq.mm. earth wire.	Mtr.	60		
3.	Supply & Fixing 240 V, 25 A, Modular type starter with 25A Modular switch type DP MCB and 4 Module GI Modular type switch board with 4 Module top cover plate flushed in wall incl. S&F switch board and cover plate and making necessary connections .	No	02		
4.	Supply & Fixing 240 V, 16 A, 3 pin Modular type plug socket with 16A Modular type switch, without plug top on 4 Module GI Modular type switch board with top cover plate flushed in wall incl. S&F switch board and cover plate and making necessary connections .	No	02		
5.	Supply & Fixing 240 V,25 A, 3 pin Modular type plug top with indicator & necessary Connections.	No	02		
6.	Distribution board – (PDB) Supplying & fixing following way Prewired Vertical Type TP&N MCB Distribution board of sheet steel for 415V on surface complete, common neutral link, earth bar, din bar, for mounting MCBs Terminal Connector for all Incoming and outgoing Circuits , (Lagrand/ L&T)				
	4 Way double door	No	01		
7.	Supplying & fixing of following rating 240/415 V, 10KA, 'C' curve MCB load of following poles in the existing MCB DB complete with connections,				
	16A MCB SP	No	08.		
	25 A MCB SP	No	04.		
	63 A MCB 4P	No	01		
8.	Supplying 1100 Volt grade PVC/XLPE insulated armoured Aluminium conductor cable(Gloster make) of following sizes :				
	3.5 core x 25 sq.mm.	Mtr.	20		
9.	Supply & Fixing 240 V, 3 nos. 6 A, 3 pin Modular type plug socket with 3 nos. 6A Modular type switch 16A Modular switch type MCB and Indicator without plug top on 12 Module GI Modular type	No	04		

	switch board with 12 Module top cover plate flushed inwall incl. S&F switch board and cover plate and making necessary .connections				
10.	Fixing of AC With Supply & Fixing Bracket, Copper Pipe, Copper Wire ,Rain Pipe & Raping Tape Including All Complete.	No	02		
11.	Supplying of LED Tube . (Cat No.LTT8-20W)2100 Lumen, Make Crompton. MRP Rs. 1010/- X .7 = 707.00	No	06		
12.	Wiring for light point/fan point/exhaust fan point/call bell point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc.as required.	No	08		
13.	On Board	No	02		
	a) Laying of cable upto 3, 3 ½ core 50 sq mm on wall surface incl S & F MS saddles with earthing arrangement in 10 SWG G.I. wire, making holes etc. as necessary mending good damages and painting.	R.M.	20		
	Supplying and fixing compression type gland complete with brass gland, brass ring & rubber ring for dust & moisture proof entry of XLPE/PVC armoured cables as below.				
	3½ core x 25 sq.mm.	No	4		
	Finishing the end of following XLPE/PVC armoured cables by crimping method incl supplying and fixing solderless sockets, tapes, anticorrosive paste & jointing materials.				
	3½ core x 25 sq.mm.	No	4		
	<b>Total</b>				
	<b>GST ( %)</b>				
	<b>Grand Total</b>				



Dr. Sutapa Ray  
Principal  
Vidyasagar College for Women  
Date: 23.08.2025