

THE UNIVERSITY OF BURDWAN

Prof. Debasis Das
Head & Professor



Department of Chemistry
Golapbag, Burdwan 713104, India.
Tel: +91-342-2533913 (O)
Fax: +91-342-2530452 (O)
e-mail: hod@chem.buruniv.ac.in

Ref. No. CHEM/Purchase/2019-20/A-G

Dated: 01/10/2019

NOTICE

Sealed quotations are hereby invited from manufacturers, authorized distributors and sole selling agents (certificate is to be attached) for the purchase of chemicals, glass wares, computers, computer peripherals, ACs, and servicing of listed equipments as given below. The sealed quotation(s) should reach the undersigned on or before 25/10/2019.

Terms & Conditions:

1. Chemicals must be of good quality.
2. The quotation must include the final price (inclusive of all; viz, **GST, PAN, INCOME TAX RETURN, any other tax**, etc., if any) of the respective items in INR (Indian rupees).

Head
Department of Chemistry
The University of Burdwan
Golapbag campus 713 104

List of chemicals, glass wares, computers, computer peripherals, ACs and equipments for servicing

A. Quotation for purchase of

1. A4 Bond paper 75 GSM, 500 sheets/ream
2. Desktop – HP [Detailed configuration: i3, 4GB (RAM), 1TB, Monitor 19"]
3. 1 KVA offline UPS (Microtech, Neumeric)
4. Canon Xerox machine (Model No. iR2422 L) cartridge
5. Cartridge – HP-1020 black & colour
6. Printer HP 1020+

B. Quotation for purchase of lab items. Vide Annexure I

C. Required service & maintenance of

1. Millipore water purification system (Merck-Millipore make)
2. Water demineraliser plant (METCON make)
3. FTIR spectrophotometer (Shimadzu IR Prestige-21)
4. Fluorimeter (Hitachi make ,Model F 4500, 7000)

5. UV-VIS spectrophotometer (Shimadzu)
6. Thermoelectric cell holder temperature controller (Schimadzu make) UV-VIS Spectrophotometer.
7. AAS (Varian make, Model AA240Z)
8. Stopped flow spectrophotometer (Hi-Tech Scientific make)
9. Renovation of existing fumes cupboards (08 numbers).
10. HR-MS
11. G.M. Counter
12. Multi Channel Analyser
13. Uniline make 15 KVA UPS
14. Repair of ACs

D. Quotation for 'BAS' analysed samples

1. Manganese ore / Pyrolusite
2. Bauxite
3. Aluminium Bronze- 304/1
4. Brass – 385
5. H. T. Brass- 179/2
6. Stainless steel
7. Phosporus bronze

**E. Quotation for purchase of 'CCTV' [Specification: DVR – 8 channels ('HIK VISION')
Camera- 'HIK VISION' dome-shaped 2 mp (4 No.s), HDD – 1 TB (SV)
Cable/Coil. Monitor – 19.5" with installation charges]**

F. Quotation for purchase of AC (1.5 Ton capacity).

G. Quotation for purchase of Xenon lamp (Fluorescence spectrophotometer), D2 lamp & Tungsten lamp & mirror, R (30x30, 58)-FR (For Shimadzu instrument), spares quotation for Shimadzu UV-2450 as per previous service report.

Annexure I
List of Lab items

SL. NO.	ITEM NO.
1	Burette Clamp (Brass)
2	Three finger Clamp with boss head
3	Burette Clamp (double) poly
4	Tongs (Brass) 4"
5	Wash bottle 500 mL capacity poly
6	Test tube 5' x 5/8
7	Filtering test tube, 30 mL capacity
8	Distillation flask, 30 mL capacity
9	Adaptor and connector (head & tail)
10	Graph paper mm division
11	Surgical gloves (P. M.)
12	Eye guard
13	12 hole Water Bath, Electrical (thick wall, best quality)
14	Heating mantle 250 mL capacity
15	Pressure tube
16	Rubber tube (9 mm & 10 mm I. D)
17	Velvet cork assorted size
18	Electrical heater 1000 W
19	Quartz cell 1 cm path length (Fluorescence)
20	Big size knife for paper cutter 10"
21	Cello-tape 1" & 1/2"
22	Fusion tube
23	Straight column
24	Jet for burette
25	Mortar & pastel 250 mL capacity
26	Retort ring for 2" & 3" funnel
27	Burette stand 18" long iron
28	Test tube stand (poly) for 12 test tube
29	File 6" long
30	Asbestos centred wire gauge 6" x 6"
31	Asbestos board 6" x 6" x 1 mm
32	U tube for 250 mL & 500 mL beaker