

UNIVERSITY OF NORTH BENGAL
OFFICE OF THE REGISTRAR



ENLIGHTENMENT TO PERFECTION

QUOTATION NOTICE

Sealed quotations are invited from the interested vendors/suppliers for purchase of **Small Instruments** in the Department of Chemistry, NBU for the year 2016-17. For details, please see: www.nbu.ac.in

Advt. No. 104/ R-2016 Dated: 29.10.2016

Registrar (Offg.)

QUOTATION NOTICE

Sealed quotations are invited from the interested vendors/suppliers for purchase of the following **Small Instruments** (List attached) in the Department of Chemistry, University of North Bengal.

All Quotations are to be submitted accompanying with VAT, CST & PAN photocopies, duly stamped and signed along with valid certificates as sole distributor/dealership, if applicable, to the Head, Department of Chemistry, University of North Bengal within fifteen (15) days from the date of advertisement. For further query in this matter, please contact at 0353-2776381.

Terms and Conditions:

1. The rate shall be inclusive of all taxes.
2. Quotation should be valid for at least three months.
3. All the items are to be assured with 3 years warranty.
4. All payment will be made as per financial rules of the University of North Bengal.
5. The University authority reserves the right to accept or reject any/all quotation(s) without assigning any reason and shall not be bound to accept the lowest quotation.

List of the Small Instruments to be purchased from the Department of Chemistry, NBU, F.Y.
2016-17

Sl. No.	Name of the Instrument (s)	Specification	Preferable Brand
1	Centrifuge	Capacity – 8 x 15, No. Of Tubes – 8, Max Speed – 3800 RPM, Max RCF – 1450 g, W x D x H – 210 x 210 x 250	Remi: R-303
2	Chainomatic Balance	Capacity - 200 gm, Sensitivity - 1/10 mg by Vernier	K. Roy: K7
3	Conductivity Meter		Systronics: Model - 308
4	Conductivity Meter Cell	Cell Constant 1.0, PVC Type (Preferable)	Systronics
5	Digital Melting Point Apparatus with Silicon oil bath	Temperature range – 2 ^o to 275 ^o C, Readability – 1 ^o C, Display – 3 Digit LED, Heating Rate Control – Electronic, Stirrer Speed Control – Electronic, Temperature, Sensor – PT100	
6	Digital Top Loading Single Pan Electrical Balance	Capacity: 300 Gm., Readability: 0.01 Gm.	Wenser ECB 300/Dhona
7	Fractional Weight		Anchor
8	Heating Mental	5 Ltrs.	
9	Hot air oven	Inner size(wxdxh) -455mmx455mmx455mm, Capacity -95 lit Heater load -1.50 Kw, No of Shelves – 3, Temperature range – 50 ^o c – 250 ^o c Insulation – Mineral wool, Safety Device – Thermostat, Electricity Supply – 220/230 v AC	
10	Lab Ball Mill Body	MS. SS, Speed: 80-100 RPM, FHP Geared Motor, M.Feed Size < 10 mm	
11	Laboratory Demineralizer	Demineralizer, consisting of One No. cation exchanger, One No. anion exchanger, One No. mixed bed exchanger and an in-built prefilter. Columns fitted with resins for efficient results having treated water parameters. Capacity: 20 Ltr/Hour	
12	Magnetic Stirrer	1 MLH / 2 MLH	Remi / Tarsons
13	PH Meter		Systronics: Model - 335
14	PH Meter Combined Electrode		Systronics: Model - 335
15	Platinum Ring	4 Cm. dia for Tensiometer	
16	Platinum Wire for Potentiometer Cell	1.5 mm dia	
17	Potentiometer		Equiptronics: EQ - 601
18	Precision Balance	Capacity – 300g, Readability – 0.01 g, Repeatability – 0.01 g, Linearity – 0.02 g, Pan Size – 80 mm and above, Display – LCD With backlight, Calibration – Automatic External, Tare Range – Full, Operating Temperature – 10 ^o to 40 ^o C	K. Roy: Model-KRT300
19	Quartz Cuvettes for UV-Spectrophotometer	Hellma absorption cuvettes, Micro	Sigma (Code: 600822-1EA)
20	Refrigerator	Capacity: 250 Ltrs.	
21	Rough Weight Balance		
22	Shaker Top Loading Electronic (8 Bottles)		
23	Thermostat	Duel System	
24	Ultrasonic Cleaner	Capacity: 2 Ltrs., Heating Power: 50 Watts, Ultrasonic Power: 60 Watts	
25	Weight Box		
26	Scanner Machine	Mobile Scanner	Canon: Model P – 201
27	HP Laser Jet Printer		HP: Model- P1108

Sd/-
(DR. M. N. ROY)
PROFESSOR & HEAD