

OFFICE OF THE PRINCIPAL SONEPUR COLLEGE, SONEPUR

ORDER No. ²⁴⁰² / DT. ²³⁻⁹⁻²⁰²³

Quotation Call Notice

Sealed quotations are invited from Registered Suppliers for the supply of the following Scientific Equipment and CBCS Books for 5th & 6th Semester under IDP (OHEPEE) World Bank Funded Programme.

Sl.No	Details	Quantity
1.	CBCS Lab Equipments-5 th . & 6 th . Semester for Physics, Chemistry, Botany, Zoology, Computer Science and Mathematics.	
2.	CBCS Text and reference Books for +3 5 th . & 6 th . Semester for Arts, Science and Commerce.	

1. CBCS Lab Equipments-5th & 6th Semester for Physics

Sl.No.	Items	Quantity
1.	Surface tension by capillary rise method apparatus	2
2	Digital Multimeter for measuring resistance, current, capacitance, etc.	2
3	Magnetic field strength and its variation using solenoid apparatus	1
4	Thevenin and Norton theorems verifying kit	1
5	Newton's ring equipment using Sodium lamp apparatus	2
6	Thermo-EMF of a Thermocouple with Difference of Temperature of its Two Junctions apparatus	1
7	Calorimeter	1
8	Wein – Bridge Oscillator kit	2
9	Colpitt oscillator kit	2
10	Laser source, single slits, double slits and optical rail for determination of wavelength of laser source	1
11	Millikan's oil drop apparatus	1
12	Multi-gate trainer kit	1
13	Quincke's Tube apparatus for paramagnetic susceptibility measurement	1
14	Gouy's balance apparatus for Magnetic susceptibility of Solids	1
15	Hall Effect apparatus	1
16	BH curve of Fe using solenoid apparatus	1
17	Stefan's constant measurement kit	1
18	Boltzmann constant measurement kit	1
19	Malus law verification apparatus	1
20	Slide callipers	20
21	Screw gauge	20
22	Sphero meter	20
23	Glass slab	10
24	Prism	10
25	Drawing board	10
26	Instrument for verification of Ohm's law	5
27	Meter bridge	5
28	Travelling microscope	5
29	Convex lens	5
30	Lens stand	10
31	Object pin	20

32	Spherical plates	10
33	Concave mirror	5
34	Thermometer	2
35	Spherical marbles	20
36	Spectrometer	1
37	Colour Printer	1

2. CBCS Lab Equipments-5th & 6th Semester for Chemistry

Sl.No	Items	Quantity
1.	Burette (Borosil) 50ml Capacity	64
2	Pipette (Borosil) 10ml Capacity	64
3	Conical Flask 150ml Capacity	32
4	Conical Flask 250ml Capacity	32
5	Wire Gauze	32
6	Test Tube Holder	10 Dozen
7	Beaker (Borosil) 250ml Capacity	32
8	Beaker (Borosil) 100ml Capacity	32
9	Double Blue Glass	10Sets
10	Test Tube	30 Gross
11	Filter Paper	5 Kg/ Dista
12	Measuring Cylinder 500 ml	10
13	Measuring Cylinder 100 ml	10
14	Capillary Tube	1 Gross
15	Blow Pipe	32
16	Bunsen Burner	32
17	Watch Glass	24
18	Glass Rod	10
19	Glass Tube	10
20	Triangular File	5
21	Funnel (Glass)	32
22	Litmus Paper(Blue & Red) each	10 Packets
23	PH Paper	6 Packets
24	Corks for Conical Flask 100 ml & 250ml	50 Nos.
25	Cork for test Tube	50 Nos.

3. CBCS Lab Equipments-5th & 6th Semester for Botany

Sl.No	Items	Quantity
1.	Slides of TS of Anther(intact, Dihiscent, MMC)	1
2	Slides of Pollen Grains	1
3	Tetrazolium Salt	1Packet
4	Petridisc	25
5	Filter Paper	
6	Cavity Slide	
7	Glucose	1 Packets
8	Sugar	1 Kg
9	Magnesium Sulphate	
10	Potassium Nitrate	
11	Calcium Nitrate	2 Pieces
12	Dropper	
13	Measuring Cylinder	5
14	Permanent slide of LS of Ovules (Othotropous, Anatropous, Amphi Dropous, Compylotropous, Circinotropous)	

15	Slide of Embryo- Sac Showing endothelium, Hypostate, Epistate	
16	Slide of monosporic, Bisporic & Tetra sporic Embryo- Sac	
17	Sulphuric Acid,	
18	Barium chloride	
19	Ferric chloride	
20	Water heater	
21	Blotting paper	
22	Pipette	
23	Beaker .	10 pcs
24	Thermo meter	1
25	Ganongs Poto Meter	2 stes
26	Farmers ^z Poto Meters	2 Sets
27	T/A Apparatus	2 sets
28	Plani meter	1 set
29	Fluorescent Lamp	1
30	Ocular micro meter	
31	Stage micro meter	
31	Compound microscope	2
32	Simple microscope	2
33	BOD Incubator	

4. CBCS Lab Equipments-5th & 6th Semester for Zoology.

Sl.No	Items	Quantity
1.	Hot Air Oven	1
2	Hot Plate with Magnetic Stirrer	1
3	Digital water Bar	1
4	Vertex Mixer	1
5	BOD incubator	1
6	Micro Pipette Tip 100 Micron & 1000 micron	1
7	Cold Centrifuge (Remi)	1
8	Water Distisation Set	1
9	Haemocytometer	1
10	Permanent Slide of Mammals- TS of Testis, Ovary, Kidney, Liver, Ilium, Rectum, Duodenum, Jejunum.	1
11	TS of Striated muscle, Unstriated Muscle, Cardiac Muscle	1
12	TS of Adrenal Gland, Pituitary Thyroid, Pancreas, Spleen	1
13	Beaker (Borosil) 50ml, 100ml,500ml,1000ml	3sets
14	Conical flask 50ml, 100ml,200ml,500ml	3sets
15	Measuring Cylinder 50ml, 100ml,200ml,500ml	3 Sets
16	Slide with Cover slip	1 Box
17	Petridis	1 dozen
18	Watch glass	1 dozen
19	Museum Specimen Jar (Glass) 200ml Capacity with lid	1Dozen
20	Periling plate	5 Nos.

5. CBCS Lab Equipments-5th & 6th Semester for Computer Science.

Sl.No	Item	Quantity
1.	Logic Gates circuit	6 Sets
2	VHDL Codes f PGA Kit	4 Sets
3	Flip, Flop Trainer Kit	6 Sets
4	MATLAB Soft ware	1
5	Multiplexer & De-multiplexer Circuit	1


Bidders are to send their sealed quotation to the undersigned latest by **10/10/2023 5.00 P.M.** by registered post, Speed post or Courier service.

During the process of evaluation of the Proposals received, authority may ask bidders for clarification on their proposals and the bidders shall respond within the time frame as mentioned. Further the authority reserves the right to modify the contents of the Request For Proposal (RFP) before the last date of submission under intimation and the bidders may be asked to amend their proposal due to such amendments,

The Bidders so selected to supply the items is required to complete the delivery within the stipulated time period. The undersigned reserves the right to cancel any or all quotation without assigning any reasons thereof. Alternation and notification of the terms and conditions shall be under sole discretion of the undersigned.

The bidder needs to furnish the following documents along with the proposal.

- (i) Copy of Authorization from the Publishers/ Suppliers, if any.
- (ii) Copy of PAN Card of the firm / PAN of proprietor in case of proprietorship firm
- (iii) Copy of Income Tax Return for the last 3 financial years.
- (iv) Copy of Audited Financial Statement for the last 3 financial years.


23/9/23
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