



Office of the Principal

BHAWANIPUR ANCHALIK COLLEGE

ভৱানীপুৰ আঞ্চলিক মহাবিদ্যালয়

P.O. : Bhawanipur, Dist : Barpeta (Assam), Pin-781352

Accredited with "B" Grade by NAAC (Cycle-3)

From :

Manas Kumar Chakraborty, M.A.
Principal, i/c

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Memo No: BAC/ 6285/2024

Date: 19/10/24

NOTICE INVITING QUOTATION

Price quotations are invited by the Principal (i/c), Bhawanipur Anchalik College from reputed parties/ firms having GSTIN with evidence of well reputation in the specific field for the supply of various laboratory items for the laboratories of Botany, Chemistry, Physics and Zoology for FYUGP 1st and 3rd Semester practicals for the session 2024-2025 with seven days from the date of this notification.

Kindly find the list of chemicals/ instruments/ items required for the laboratories of Botany, Chemistry, Physics and Zoology furnished herewith this notification.

The college authority reserves all the right to reject any or all the quotations without assigning any reason thereof. The decision of the college authority in this regard will be final and binding.

Yours faithfully



Chakraborty, 19.10.2024.

(Mr. Manas Kumar Chakraborty)

Principal i/c

Bhawanipur Anchalik College

Bhawanipur, Barpeta-781352, Assam

Principal i/c
Bhawanipur Anchalik College
Bhawanipur

1. Department of Botany

Sl. No.	Instruments	Quantity
1	BOD Incubator	1
2	Labomed Microscope	1
Sl. No.	Glassware and Apparatus	Quantity
1	Slide Box (Borosil)	10 pkt
2	Cover slip	10 boxes
3	Dissection Box	2
4	pH meter	1
5	pH strip	2
6	Sprayer	6
7	Quadrat	4
8	Reagent Bottle (Plastic, 100 ml)	10
9	Reagent Bottle (Glass, 100 ml)	5
10	Plastic box	2
11	Aluminium foil	3
12	Wash bottle	2
13	Test tube brush	5
Sl. No.	Chemicals	Quantity
1	Crystal Violet	1
2	Iodine solution	1
3	Phosphate buffer	1
4	Citrate buffer	1
Sl. No.	Permanent Slide	Quantity
1	Gram positive bacteria	-
2	Gram negative bacteria	-
3	Sexual stage for Mucor, Aspergillus, Penicillium, Puccinia, Agaricus	-
Sl. No.	Model	Quantity
1	Model for Bacterial reproduction- Binary fission, conjugation	1
Sl. No.	Bottle Specimen	Quantity
1	Mucor	
2	Penicillium	
3	Puccinia	
4	Fucus	

2. Department of Chemistry

S/No.	Apparatus	Quantity
1.	Thermostat	4
2.	UV-Visible Spectrophotometer with Quartz cuboids	1
3.	Borosilicate Burette (50 ml)	5
4.	Glass Reagent Bottle (250 ml)	10
5.	Shaker	4
6.	Long rubber tube	5
7.	Water Bath	5
8.	Oswald viscometer	10
9.	Stalagnometer	10
10.	Litmus paper (Red & Blue)	5
11.	Volumetric Flask (100 ml)	10
12.	Platinum wire	1
S/No.	List of Chemicals	Quantity
1.	Mohr Salt	3
2.	Carbon Tetrachloride	3
3.	Ethanol	3
4.	Benzene	3
5.	Acetic acid	3
6.	Acetone	3
7.	Aniline	3
8.	Methanol	3
9.	Diethyl ether	3
10.	Methyl Acetate	3
11.	Sodium Bicarbonate	3
12.	Ferric Chloride	3
13.	Formic acid	3
14.	Citric acid	3
15.	Benzoic acid	3
16.	Salicylic acid	3
17.	Picric acid	3
18.	Phthalic acid	3
19.	Cinnamic acid	3
20.	Ceric Ammonium Nitrate	3
21.	Phenol	3
22.	Benzyl Chloride	3
23.	Schiff reagent	3
24.	Tollen's reagent	3
25.	Fehling (A & B) solution	3
26.	Sodium Nitrophenyl Hydrazine	3
27.	Sodium Nitroprusside	3
28.	Phthalic acid	3
29.	Metallic Tin (Sn)	3
30.	Sodium Metal (Na)	3
31.	Thionyl Chloride	3

32.	Acetyl Chloride	3
33.	Ammonium Molybdate	3
34.	Barium Chloride	3
35.	Chloroform	3
36.	β -naphthol	3
37.	α -naphthol	3
38.	Zinc dust	3
39.	Lead Acetate	3
40.	Benzoin	3
41.	Calcium Fluoride	3
42.	Silver nitrate	3
43.	Sodium sulphide	3
44.	Cobalt Nitrate	3
45.	Potassium ferrocyanide	3
46.	Ammonium carbonate	1
47.	Sodium hypophosphate	1
48.	Ammonium thiocyanate	1
49.	Dimethyl glyoxime	1

3. Department of Physics

Sl. No.	Name of the Instrument	Unit
1.	Dispersive and Resolving Power of Grating: Complete Set	1 set
2.	Study of Lassajious figures: Complete Set	1 set
3.	Angle of Prism using Sodium Lamp: Complete Set	1 set
4.	Refractive Index of the material of the prism using Sodium Light: Complete Set	1 set

4. Department of Zoology

Sl. No.	Specimens	Quantity
1	<i>Obelia</i>	1
2	<i>Physalia</i>	1
3	<i>Aurelia</i>	1
4	<i>Corallium</i>	1
5	<i>Gorgonia</i>	1
6	<i>Metridium</i>	1
7	<i>Pennatula</i>	1
8	<i>Fungia</i>	1
9	<i>Madrepora</i>	1
10	<i>Aphrodite.</i>	1
11	<i>Nereis</i>	1
12	<i>Pheretima</i>	1

13	<i>Hirudinaria</i>	1
14	<i>Limulus</i>	1
15	<i>Palamnaeus</i>	1
16	<i>Palaemon</i>	1
17	<i>Daphnia</i>	1
18	<i>Balanus</i>	1
19	<i>Cancer</i>	1
20	<i>Scolopendra</i>	1
21	<i>Julus</i>	1
22	<i>Bombyx</i>	1
23	<i>Periplaneta</i>	1
24	<i>Chiton</i>	1
25	<i>Dentalium</i>	1
26	<i>Pila</i>	1
27	<i>Sepia</i>	1
28	<i>Octopus</i>	1
29	<i>Nautilus</i>	1
30	<i>Pentaceros/Asterias</i>	1
31	<i>Echinus</i>	
32	<i>Cucumaria</i>	1
Sl. No.	Chemicals	Quantity
1	Giemsa Stain	2
2	Ethanol	2
3	Acetic Acid	1
4.	Potassium Chloride	1
5.	Carnoy's Fixatives	1
6.	Colchicine	1
7.	Acetosyrin	1
8	Sodium Chloride	1
9	Glacial Acetic acid	1
10	Formaldehyde	1
Sl. No.	Instruments	Quantity
1	Stereo Zoom Microscope	1
2	Tissue Homogenizer	1
3	Zero Size needle	1
4.	Centrifuge	1