



GOVERNMENT OF WEST BENGAL
OFFICE OF THE PRINCIPAL
GORUBATHAN GOVERNMENT COLLEGE
AT GORUBATHAN, P.O.-FAGU
DIST.-KALIMPONG 735231



Phone No: 94770-50062/98754-72976 :: Web: www.gorubathangdc.co.in:: Email id: ggdc.gbn@gmail.com.

Memo no. 202/GGC/2021

Date: 28/01/2022

Notice inviting Tenders/Quotations for purchasing Chemicals, Glassware & Instruments.

The Officer-in-charge of Gorubathan Government College is inviting sealed Tender/Quotation for the supply of Chemicals, Glassware & Instruments.

The bidders should submit all their relevant documents as per Government rules and GST will be applicable as per Government norms (if required) within 7th February, 2022.

The lowest quoted price Tender/Quotation will be selected from the received Tenders/Quotations. The College will have every right to disqualify or reject any tender/quotation without giving any information. A total amount of Rs. 4,08,836 (Rupees four lakh eight thousand thirty six only) will be made for purchasing of books & journals. Selected bidders should not exceed the fixed budget limit.

Officer-in-charge
Gorubathan Govt. College
PO – Fagu, Dist – Kalimpong
Pin – 735231.



GOVERNMENT OF WEST BENGAL
GORUBATHAN GOVERNMENT COLLEGE
DEPARTMENT OF BOTANY

P.O.-FAGU ,DIST.-KALIMPONG 735231
Phone No: (03552) 205461, 205462; Email id:ggdc.gbn@gmail.com



PROPOSAL FOR THE PURCHASE OF INSTRUMENTS:

Sl. No.	INSTRUMENTS	Quantity	Price(Rs.)
1	Remi centrifuge-5000rpm	1	10000 approx.
2	Digital weight balance-(high Precision)-0.001g	1	15000 approx.
3	pH pen (Hanna)	1	1000 approx.
4	Aquarium pump/Motor 1way+1mtr Air tube+1 Air stone	8	1600 approx.
5	Rotary Vacuum Evaporator	1	30,000 approx.
6	Conductivity meter	1	15000 approx.
TOTAL		13	72,600/-

PROPOSAL FOR THE PURCHASE OF GLASS GOODS:

Sl. No.	Glass Goods	Price (Rs.)
1	Conical Flask (500ml) (12pcs.)	1200
2	Conical Flask (1000ml) (12pcs.)	1500
3	Beaker (500 ml) (12pcs.)	1500
4	Beaker (1000 ml)(12pcs.)	2000
5	Glass rod (12pcs)	1000
6	Pipette (10ml) (5pcs)	1000
7	Measuring Cylinder (1000 ml) (5pcs)	1500
8	Measuring Cylinder (500ml)(5 pcs.)	3000
9	Test Tubes -15ml (1 Box)	1000
10	Stopper bottle -500ml (12 pcs)	2000
11	Petridish (Small size)	2000
12	5 litre Plastic can (10)	300
13	Separating funnel (50ml) 5 pcs	3000
14	Pipette stand (1pc)	1500
15	Horizontal wall rack for conical flask	1500
16	Funnel (Glass) (10 pcs) Small and large	1500
17	Glass slide (2 box)	300
18	Shepherical cover slip (2 box)	200
TOTAL		26000

PROPOSAL FOR THE PURCHASE OF CHEMICALS:

Sl. No.	Descriptions of the Items	Price
1	Silica Gel G for TLC(with binder)	335
2	Sucrose	260
3	Guaiacol extrapure, 99%	620
4	Sodium Thiosulphate Anhydrous extrapure AR, 99.5%	185
5	Methyl red	300
6	HCL	357
7	Potassium Hydroxide Pellets extrapure AR, 85%	300
8	(-)-Riboflavin	592
9	Potassium chloride	370
10	Tricine-NaOH	1412
11	Manganese dioxide, Hi-AR™	1113
12	Aldeastaz	2932
13	Potassium permanganate	1165
14	L-glutamine	555
15	Ethanol	500
16	Manganese sulphate monohydrate	500
17	Thiobarbituric acid	1188
18	Light green, Hi-Cert™	847
19	Isopropanol	400
20	Cysteine hydrochloride	560
21	Toulene	2230
22	Methanol -2.5lt	1510
23	ATP	1250
24	Nephthyl ethylene diamine dihydrochlorided	1250
25	Ascorbic Acid	700
26	Magnesium chloride	400
27	Anthrone Reagent	625
28	Sodium nitroprusside	185
29	Sodium dodecyl sulphate	640
30	Dithiothreitol	2964
31	Methionine	1412
32	Polyvenylpyrrolidon	2345
33	Sulphanilamide	1104
34	Hydroxyl amine	959
35	Anhydrous Na ₂ SO ₄	408
	TOTAL	32473

Rashan Kumar Chhetri.

H.O.D

Department of Botany
Gorubathan Government College

Gorubathan Government College
Department of Chemistry
P.O-Fagu, 735231Dist Kalimpong

1. List Of Chemicals

Sl. No.	CHEMICALS
1.	n-hexane
2.	Ethyl acetate
3.	Chloroform
4.	Diethyl ether
5.	Acetone
6.	Dichloromethane
7.	Conc. Sulfuric acid
8.	Conc. Hydrochloric acid
9.	Organic solvent
10.	Phenol
11.	Aniline
12.	Bromine
13.	Acidanilide
14.	Benzanilide
15.	Benzoyl chloride
16.	Hydroxylamine hydrochloride
17.	Hydrazine hydrate
18.	2,4-DNP
19.	Ammonium sulfate
20.	Lead chloride
21.	Bismuth chloride
22.	Cuprous chloride
23.	Cadmium chloride
24.	Aluminium sulfate
25.	Manganese chloride
26.	Manganese sulfate
27.	Boric acid
28.	Calcium phosphate
29.	EDTA
30.	Eriochrome black T
31.	Benzil
32.	Silver nitrate
33.	Potassium chromate
34.	Potassium dichromate
35.	Oxalic acid
36.	Glacial acetic acid
37.	Nitric acid
38.	Mica foil

39.	Silicon oil
40.	Calcium chloride
41.	Potassium Permanganate
42.	Ethanol
43.	Sodium Hydroxide Pellet
44.	Silica gel for column chromatography
45.	Silica gel for TLC

2. List of Instruments

Sl. No.	APPARATUS / GLASSWARE'S/ INSTRUMENTS
1.	Small bar magnet
2.	Platinum wire
3.	Magnetic stirrer
4.	pH-meter, Mettler Toledo
5.	Analytical Balance, Mettler Toledo
6.	Analytical Double Pan Chainometric Weighing Balance

3. List of Glasswares

Sl. No.	APPARATUS / GLASSWARE'S/ INSTRUMENTS
1.	Glass plate (TLC)
2.	Iodine Chamber
3.	TLC solvent Chamber
4.	Capillary tube
5.	Small bar magnet
6.	Conical flask (50 ml)
7.	Conical flask (100 ml)
8.	Guard tube

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Plasticware and Glassware:

1. Test Tubes,
2. Petri Dish,
3. Conical flasks or Erlenmeyer flasks (100, 250, 500, 1000 ml),
4. Measuring cylinders (10, 100, 500, 1000 ml),
5. Reagent bottles (125, 250, 500 ml),
6. Volumetric flasks (100, 250, 500, 1000 ml),
7. Beakers (100, 250, 500 ml),
8. Pipettes (2, 10 and 1.1ml),
9. Slides,
10. Cover slips,
11. Cavity slides,
12. Durham tubes,
13. Glass rods (4 mm diameter for making spreader),
14. Funnels,
15. Wash bottles,
16. Dispose jars,
17. Dropping bottles,
18. Test tube baskets,
19. PCR Tube Rack
20. Cryo Rack
21. microcentrifuge tube holder
22. Mini Cooler for 1.5 ml Tube

Chemicals:

1. Agar Media,
2. Magnesium Chloride
3. Potassium Phosphate Buffer,
4. Triphenyltetrazolium Chloride Solution,
5. Sodium Sulfite,
6. Ethidium Bromide,
7. NaOH,
8. Ethylenediaminetetraacetic acid (EDTA),
9. Tris HCl,
10. Sodium dodecyl sulfate (SDS),
11. phenol,
12. chloroform,
13. iso-amyl alcohol

Equipments:

1. UV light laminar air flow Unit,
2. Thermal Cycler,
3. refrigerated centrifuge,
4. Mini Micro Centrifuge,

Other Items:

1. Absorbent paper,
2. Non-absorbent cotton,
3. Thread or rubber bands,
4. Loops and needles with detachable handle,
5. Ocular micrometers,
6. Stage micrometers,
7. Pipette stands,
8. Foam pads,
9. Desiccators,
10. Bunsen burners,
11. Rubber pipes,
12. Vacuum pumps (glass)) etc.