

From,

Dr. Rani.S.Dharan
Assistant Professor (HoD)
P.G Department of Zoology
St.Gregorios College Kottarakara

To,

The Principal,
St Gregorios College Kottarakara


Madam,

Subj- Essential requirements for the department from PD account.

I hereby kindly request you to take required directives to avail the following items for the P.G Department of Zoology for the smooth conduct of practical.

Sl No:	Particulars	Price/unit	Quantity	Total
1.	Acetic Acid	401	4	1604
2.	Sodium Hydroxide	300	3	900
3.	Potassium Hydroxide	442	3	1326
4.	Methylene Blue stain	199	2	398
5.	Con: Nitric acid	405	5	2025
6.	Acetocarmine stain	699	2	1398
7.	Leishman's stain	360	2	720
8.	Ethanol	1795	2	3590
9.	Sodium thiosulphate	358	2	716
10.	Manganous sulphate	797	4	3188
11.	Pottassium iodide	2024	2	4048
	Formalin (1 litre)	650	10	6500




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DRAWING AND DISBURSING OFFICER
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KOTTARAKARA

13.	Lambosol	350	5	1750
14.	isopropyl alcohol	325	4	1300
15.	Crystal violet	160	1	160
16.	saffranin	200	1	200
17.	Ninhydrin	484	3	1452
Grand Total				31275

I hope you will do the needful.


Yours faithfully,

Kottarakara

25-03-2024

Dr.rani.S.Dharan




 Dr. SUMI ALEX
 DRAWING AND DISBURSING OFFICER
 ST. GREGORIOS COLLEGE
 KOTTARAKARA



St. Gregorios College, Kottarakara

Pulamon P.O., Kottarakara, Kerala State - 691531

Established : 1964

(Affiliated to the University of Kerala and Accredited by the NAAC at B Grade)

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DEPARTMENT OF CHEMISTRY

Date: 27/03/2024

To,

The Principal
St. Gregorios College,
Kottarakara.


Sub: Request for Purchase of Chemicals.

Sir,

Kindly make necessary arrangement for the purchase of following chemicals for practical works in the UG and PG laboratories of the department.

Sl. No	Item	Specification	Quantity	No. of Items needed
1	Acetic acid	Nice Chemicals	2.5 Litre	4
2	Acetone	Nice Chemicals	2.5 Litre	1
3	Acetophenone	Nice Chemicals	500 ml	4
4	Ammonium Carbonate	Nice Chemicals	500g	2
5	Ammonium Chloride	Nice Chemicals	500 g	2
6	Ammonium Hydroxide	Nice Chemicals	2.5 Litre	4
7	Aniline	Nice Chemicals	500 ml	2
8	Benzaldehyde	Nice Chemicals	500 ml	2
9	Biphenyl	Nice Chemicals	100 g	5
10	Biphenyl amine	Nice Chemicals	250 g	2




27/03/2024
Head of the Dept. of Chemistry
St. Gregorios College
Kottarakara


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11	Calcium Nitrate	Nice Chemicals	500g	1
12	Ceric Ammonium Nitrate	Nice Chemicals	100 g	1
13	Charcoal	Nice Chemicals	500g	2
14	Chloroform	Nice Chemicals	2.5Litre	2
15	Coppere Sulphate	Nice Chemicals	500g	1
16	Diethyl ether	Nice Chemicals	2.5Litre	4
17	Diphenyl Carbazide	Nice Chemicals	10 g	2
18	Ferric Alum	Nice Chemicals	500 g	2
19	Filter Paper (Normal)	-----	-----	250 sheets
20	Hydrochloric Acid	Nice Chemicals	2.5 litre	10
21	Lead Acetate	Nice Chemicals	500g	2
22	Magnesium Chloride	Nice Chemicals	500g	1
23	Magnesium Nitrate	Nice Chemicals	500g	1
24	Magnesium Sulphate	Nice Chemicals	500g	1
25	Manganese acetate	Nice Chemicals	500 g	2
26	Manganese Dioxide	Nice Chemicals	500g	2
27	Mercuric Chloride	Nice Chemicals	100g	1
28	Methyl orange (liquid)	Nice Chemicals	100ml	4
29	Methyl Benzoate	Nice Chemicals	500g	2
30	Methylene Blue	Nice Chemicals	100g	1
31	Mohr's salt	Nice Chemicals	500 g	10
32	N- Butyl Alcohol	Nice Chemicals	500ml	1
33	N-Phenyl Anthranilic Acid	Nice Chemicals	500 g	2
34	Naphthalene	Nice Chemicals	500g	4
35	Nickel Chloride	Nice Chemicals	250 g	2
36	Nickel Sulphate	Nice Chemicals	250 g	1
37	Nitrobenzene	Nice Chemicals	500 ml	2
38	N- Propanol	Nice Chemicals	500 mL	1
39	Oxalic Acid	Nice Chemicals	500g	4
40	Para - Nitro Acetanilide	Nice Chemicals	500ml	1
41	Phenyl Hydrazine hydrochloride	Nice Chemicals	100g	1
42	Phenol	Nice Chemicals	500ml	4
43	Potassium Chloride	Nice Chemicals	500g	1
44	Potassium Dichromate	Nice Chemicals	500g	1



Sumi Alex
27/03/2024

Head of the Dept. of Chemistry,
St. Gregorios College
Kottarakara

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45	Potassium Hydroxide	Nice Chemicals	500g	1
46	Potassium iodide	Nice Chemicals	500g	3
47	Potassium Oxalate	Nice Chemicals	500g	2
48	Sodium salt of EDTA	Nice Chemicals	500g	2
48	Sodium Carbonate	Nice Chemicals	500g	1
49	Sodium bicarbonate	Nice Chemicals	500g	1
50	Sodium Hydroxide Pellets	Nice Chemicals	500g	10
51	Sodium Thiosulphate	Nice Chemicals	500g	4
52	Succinic acid	Nice Chemicals	500g	1
53	Sulphuric Acid	Nice Chemicals	2.5 L	2
54	Stannous Chloride	Nice Chemicals	100ml	2
55	Silica White powder for Chromatography	Nice Chemicals	500g	4
56	Toluene	Nice Chemicals	500ml	4
57	Urea	Nice Chemicals	500g	2
58	Whatman No. 40	-----	15 mm dia.	3 Packets
59	Whatman No. 41	-----	15 mm dia.	1 Packet
60	Whatman Sheet (large Sheet)	-----	-----	50 sheets
61	Zinc Carbonate	Nice Chemicals	500g	1
62	Zinc Nitrate	Nice Chemicals	500g	1
63	Zinc Sulphate	Nice Chemicals	500g	2

Sumi Alex
27/03/2024

Head of the Dept. of Chemistry
St. Gregorios College
Kottarakkara

Forwarded to Purchase Committee



Sumi Alex
27/03/24



Sumi Alex
Dr. SUMI ALEX
DRAWING AND DISBURSING OFFICER
ST. GREGORIOS COLLEGE
KOTTARAKKARA

ST.GREGORIOS COLLEGE



Re-accredited by NAAC with A Grade

Pulamon P.O, Kottarakara-691 531, Kerala, India

Phone: 91474 2650133 (Principal), 91474 2651972 (Office)

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DEPARTMENT OF BOTANY

22.03.2024

To,
The Principal
St.Gregorios College
Kottarakara


Sub: Request for Purchase of items-practicals

Respected Madam,

Kindly make necessary arrangements for the purchase of the following items for the practical works in the UG Laboratory of the department.

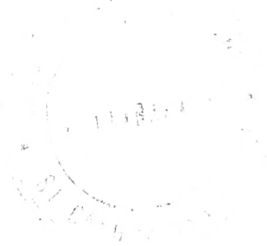
Sl.No.	Item	Qty
1.	Acetocarmine 100 ml	1 Bottle
2.	Cover slip 22 mm	5 boxes (1 box=20 packet of 10gm)
3.	Formalin	1 litre
4.	Lamosolv 500ml	1 Bottle
5.	Slide	10 pkts
6.	Nostoc (Preserved)	1 Bottle
7.	Chlorella (Preserved)	1 Bottle
8.	Volvox (Preserved)	1 Bottle
9.	Oedogonium (Preserved)	1 Bottle
10.	Pinnularia (Preserved)	1 Bottle
11.	Polysiphonia (Preserved)	1 Bottle




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12.	Psilotum stem(Preserved)	1 Bottle
13.	Marchantia thallus(Preserved)	2 Bottle
14.	Peziza apothecia (Preserved)	1 Bottle
15.	Agaricus (Preserved)	1 Bottle
16.	Cercospora (Preserved)	1 Bottle
17.	Vaucheria (Preserved)	1 Bottle
18.	Glycerine 500 ml	2 Bottles
19.	Student microscope	10
20.	Dissection microscope	10

DR. ARCHANA G.R
Assistant Professor & Head
Department of Botany
St. Gregorios College
Kottarakara



Forwarded to Purchase Committee



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DRAWING AND DISBURSING OFFICER
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DEPARTMENT OF PHYSICS
St. Gregorios College

Accredited by NAAC with B+ Grade

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Head of the Department

Date 27/03/2024

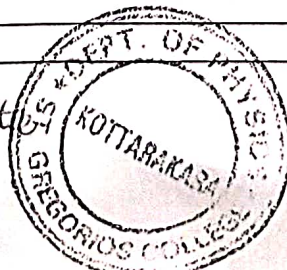
To
The Principal
St Gregorios College, Kottarakara

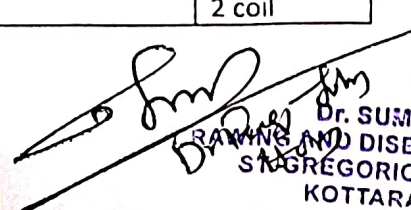
Madam,
Kindly purchase the following essential equipment's for B.SC and M.SC Physics Lab

Sl. No.	Name of the Item	No. of items
1.	Stop Clock	10
2.	Sodium Vapour lamp	2
3.	Mercury Vapour Lamp	2
4.	Multimeter (aplab)	3
5.	Magnet 5cm.	10
6.	RHEOSTAT: (a) 100 Ohms	10
7.	Magnetic Compass Box for T G	5 nos
8.	Unregulated Power supply 1-+-15V	5 nos
9.	Meld's String apparatus full set up	2
10.	LENS(10 cm focal length, convex)	10
11.	Prism	10
12.	Acetone	2 l
13.	Toluene	1 L
14.	Glycerine	500ml
15.	Mercury	250 ml
16.	Crucible	4 nos
17.	Liquid Lens experimental set up	4 nos
16.	Piezo electric Quartz crystal for ultra sonic experiment	4 nos
17.	Digital Storage Oscilloscope	1
18.	Pairs of Inductance coil	2 set
18.	True Rms ac millivoltmeter (model ACM 102) Range 20 mV to 20 V	2 nos
19.	Double Slit	5 nos
20.	Single Slit	5 nos
21.	Soldering iron	5 nos
22.	Grating	5 nos
23.	High Resistance	6 nos
24.	Resistance wire	1 coil
25.	Potentiometer Jockey	5 Nos
26.	Connection wire	2 coil



Purchase Committee




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KOTTARAKARA