

# SREE NARAYANA COLLEGE SIVAGIRI, VARKALA

Date : 22/07/2024

## Tender Notice

Sealed tenders are invited from reputed, experienced and authorized firms for the supply and installation of Lab equipment, Chemicals and glasswares.

## Terms and Conditions

- The cost of tender form is Rs. 900/-
- Cost of tender form will not be refunded under any circumstances.
- Tender forms are not transferable.
- Cheques, Postal orders, Drafts, VPP etc. will not be accepted towards cost of tender form.

Last date of tender forms at the Counter

Last date of receipt of tender

Date of opening of tenders

1% of the total cost should be deposited as EMD at the time submission of tender bid. The balance 4% should be levied after the finalization of tender.

Every tender should be completely filled, signed and accompanied by EMD in the form of Demand Draft.

The DD should be drawn in favour of the Principal, S N College, Varkala payable at

..... EMD carries no interest.

The firms who are exempted from furnishing EMD should attach the copy of the exemption order along with tender documents.

Price should be inclusive of all taxes. Price should be inclusive of transport & installation charges, if any. All hardware, peripherals etc. quoted should be as per the specified configuration.

~~Guarantee~~ period should be specified.

All items should be branded.

The number of items may change, depending on the availability of the fund. Item should be supplied & installed within 15 days from the date of supply order.

Every tender should execute an agreement in Kerala Govt. stamp paper worth Rs. 200/- along with tender.

The tenders should super scribed as supply of Lab equipment, and the concerned Tender No..... and addressed to the

**Principal S N College, Varkala, 695145, Kerala state.**

The under signed will have the right to cancel or extend the tender formalities without any further notice and also reserves the right to accept or reject any quotation without any reason.

More details can be had from the College Office on working hours

# Geology

S. No	Items	Quantity	Amount
1	Ph Meter portable	1	10,000
2	Beaker (10 ml)	40	
3	Stir	4	
4	Weighing machine (4 digit)	2	
5	Electronic pipette Dispenser	2	
6			
7			



**SREE NARAYANA COLLEGE, SIVAGIRI, VARKALA**  
**POST GRADUATE DEPARTMENT OF CHEMISTRY**

**LIST OF CHEMICALS & GLASSWARES**

Sl.No.	Item	Qty	Number	Make
1	Acetone	1 L	5	Nice
2	Ethyl Alcohol	500ml	2	Nice
3	Ammonia	1 L	10	Nice
4	Ammonium acetate	500g	2	Nice
5	Ammonium carbonate	500g	3	Nice
6	Ammonium borate	250 g	2	Nice
7	Ammonium chloride	500g	10	Nice
8	Aniline	500ml	5	Nice
9	Ammonium oxalate	500g	1	
10	Barium carbonate	500g	2	Nice
11	Barium nitrate	500g	2	Nice
12	Benzaldehyde	500ml	3	Nice
13	Benzoic acid	500g	3	Nice
14	Borsches reagent	125ml	3	Nice
15	Butanol	500 ml	2	Nice
16	Barium chloride	500 g	4	Nice
17	Benzoyl chloride	500 ml	2	Nice
18	Beta naphthol	250	2	Nice
19	Benzamide	500g	2	Nice
20	Calcium nitrate	500g	1	Nice
21	Calcium sulphate	500g	1	Nice
22	Chloroform	500ml	5	Nice
23	Cinnamic acid	500g	1	Nice
24	Cobaltous chloride	100g	1	Nice
25	Con HCl	1L	10	Nice
26	Con Nitric acid	1L	2	Nice
27	Con Sulphuric acid	1L	10	Nice
28	Calcium chloride	500g	1	Nice
29	Diethyl ether	1L	20	Nice
30	Diphenyl carbazide	10g	1	Nice
31	EDTA	250g	1	Nice
32	Ethyl acetate	500ml	3	Nice
33	Ferric ammonium sulphate	500g	5	Nice
34	Ferrous ammonium sulphate	500g	10	Nice
35	Filter paper (ordinary)	(500sheet)	1	
36	Glacial acetic acid	1L	5	Nice
37	Glucose	500 g	1	Nice
38	Hydrogen peroxide (30%)	500ml	2	Nice
39	KCl(Potassium chloride)	500g	2	Nice
40	Lead acetate	500g	1	Nice
41	Lead nitrate	500g	1	Nice
42	Magnesium carbonate	500g	1	Nice
43	Magnesium nitrate	500g	1	Nice
44	Magneson reagent	125ml	1	Nice
45	Methyl acetate	500mL	1	Nice
46	Methyl benzoate	500mL	1	Nice
47	Methyl orange	100 ml	5	Nice
48	n-Hexane	500 ml	1	Nice
49	Nesslers reagent	125ml	1	Nice



50	Nitrobenzene	500mL	1	Nice
51	Phenol	500ml	4	Nice
52	Mercuric chloride	100g	1	Nice
53	Naphthalene	500g	1	Nice
54	Oxalic acid	500g	10	Nice
55	Phenolphthalein	100 ml	5	Nice
56	Picric acid	500g	1	Nice
57	Potassium bromide	500g	1	Nice
58	Potassium dichromate	500g	3	Nice
59	Potassium iodide	500g	3	Nice
60	Potassium permanganate	500g	1	Nice
61	Potassium sulphate	500g	1	Nice
62	Paraffin liquid	500 ml	1	Nice
63	Phenyl hydrazine	500 ml	1	Nice
64	Resublimed iodine	100 g	2	Nice
65	Silica G for TLC	500g	2	Nice
66	Sodium bicarbonate	500g	5	Nice
67	Sodium carbonate	500g	5	Nice
68	Sodium hydroxide	500g	10	Nice
69	Sodium metal	250g	1	Nice
70	Sodium sulphide	500g	1	Nice
71	Sodium thiosulphate	500g	10	Nice
72	Stannous chloride	250g	4	Nice
73	Starch	500g	2	Nice
74	Schiff's reagent	100 ml	2	Nice
75	Tin metal granules	100g	1	Nice
76	Toluene rectified	500ml	1	Nice
77	Tollen's reagent	100ml	3	Nice
78	Urea	500g	3	Nice
79	Whatman no 40 11cm	100/Pkt	1	
80	Whatman no 41 11cm	100/Pkt	2	
81	Whatman no 1	100/Pkt	5	
82	Zinc sulphate. 7H <sub>2</sub> O	500g	1	Nice
83	Standard Flask	1Ltr	1	Borosil
84	Standard Flask	100ml	30	Borosil
85	Funnel	75mm	50	Borosil
86	Conical flask	250ml	50	Borosil
87	Tile		20	
88	Porous plate		10	
89	watch glass large	4"	25	
90	Wash bottle	500ml	50	Plastic
91	China dish (medium size)	3"	50	
92	Capillary tube	Pkt	2	
93	Pipette	20ml	25	Borosil
94	Beaker	250ml	10	Borosil
95	Beaker	500 ml	3	Borosil
96	Beaker	100ml	50	Borosil
97	Polypropelyene Beaker	1 Ltr	1	Plastic
98	Centrifuge tube	15ml	50	Plastic
99	Wire gauze with frame		50	
100	Semi micro conical flask	10ml	30	Borosil
101	Iodine flask	250ml	4	Borosil
102	Boiling tube	25x150mm	60	Borosil
103	Stalagmometer		2	Borosil
104	test tube	15x125mm	200	Borosil



105	Semi micro test tube	12x75mm	200	Borosil
106	Clay pipe triangle (suitable for Small crucible)		50	
107	Police man		50	
108	Glass dropper		20	
109	Glass tube		25	
110	Glass rod		100	
111	Solution Bottle (250 ml)		25	Borosil
112	Tripode stand small		20	

**All Chemicals must be Nice or equivalent grade and glass wares must be Borosil grade**



**DEPARTMENT OF PHYSICS, SN COLLEGE, SIVAGIRI**  
**LIST OF ITEMS-2024**

1. Galvanometer
2. MilliAmmeter(0-250mA)
3. Milli Ammeter (0-500mA)
4. Ammeter (0-1A)
5. Board (hylem sheet 1x0.75 feet) with Transformer 12-0-12, two strip board
6. Lechlanche cell
7. Multimeter((Metravi)
8. Power supply(0-10V)
9. Zener diode (6.2V)
10. Diode (IN 4007)
11. Rheostat (100 ohm)
12. Commutator
13. One way Key
14. Plane Mirror ( 10 x 10 cm)
15. Searles Vibration Magnetometer
16. Reading lens with torch ( for spectrometer)
17. Mercury (100 g)
18. Double convex lens( $f=10$  cm)
19. Voltmeter ( 0-1V)
20. Square type 4 way key ( for Potentiometer/ Gate expt)
21. Soldering Iron
22. 9V Battery(for Digital Multimeter)
23. Battery(For digital stop watch)
24. Magnet( 5 or 6 cm length)



From

Dr.Hima. R

Head, Dept. of Botany,

S N College, Sivagiri, Varkala

TO

The Principal,

S N College, Sivagiri, Varkala

Sir,

Sub: Supply of Chemicals &lab equipment for conducting practicals in Botany Department- request for inviting quotations

Kindly take necessary steps to invite quotations for the supply of chemicals &glasswares for Botany Department for the year 202~~22~~<sup>23</sup>. The list of items required is given below.

List of chemicals

Sl.No.	Name of chemical	Make	Quantity	Unit
1	MS Medium	Nice	500 ml	1

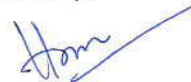
List of equipment

Sl.No.	Item	Nos.
1	Column chromatography	1

Thanking You,

Varkala

Yours faithfully,



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**SREE NARAYANA COLLEGE, SIVAGIRI, VARKALA**  
**PG DEPARTMENT OF COMMERCE & HOTEL MANAGEMENT**

**LIST OF EQUIPMENTS**

<b>SL NO</b>	<b>ITEM</b>	<b>QTY</b>	<b>BRAND/SPECIFICATION</b>
1	MIXER GRINDER	1	SUJATHA(Dynamix, 900W)
2	HAND MIXER	1	PHILIPS/BOROSIL/KENT (300W)
3	WEIGH SCALE	1	10kg(1,2,5 gms Accuracy)



**Sree Narayana College, Sivagiri, Varkala**

**Department of Zoology**

Sl. No.	Chemicals	Number
1	Acetic acid (500ml) NICE	4
2	Phenolphthalein NICE	2
3	N- Butyl Alcohol 500 ml NICE	8
4	Formaldehyde 5 Ltr NICE	4
5	Leishman Stain NICE	2
6	Antiserum A, B, D NICE	3
7	Spirit (500 ml)	1
8	Starch (500gm) NICE	1
9	Chloroform (500ml) NICE	1
10	Ninhydrin (20gm) NICE	1
	<b>Glasswares/Consumables</b>	
1	Micro slide	5
2	Coverslip	10
3	Camel hair brush	25
4	Brush large	40
5	BOD bottle (300 ml)	5
6	Cotton	2
7	Dropper long Borosil glass 6*	10
8	Dropper long Borosil glass 8*	10
9	Chromatography paper whatman No. 1	5
10	Black paper	100
11	Blood lancet	500
12	PH paper	5
13	Tooth pick	5
14	Wash bottle	15
15	Burette (Borosil)	5
16	Blotting paper	100
17	White board marker pen	25
18	White board eraser	10



# Geology

S. No	Items	Quantity	Amount
1	Ph Meter portable	1	10,000
2	Beaker (10 ml)	40	
3	Stir	4	
4	Weighing machine (4 digit)	2	
5	Electronic pipette Dispenser	2	
6			
7			

