SACRED HEART COLLEGE (AUTONOMOUS)

THEVARA, KOCHI 682013, KERALA, INDIA

No. **A1/LAB/TENDER/2024-25**

TENDER NOTICE

Sealed Open Tenders are invited for the supply for the following Chemicals & glassware's at Sacred Heart College, Thevara, Kochi 682013

1	Tender No.	A1/LAB/TENDER/2024-25
2.	Item & Quantity and specification	Refer Tender Document
3.	Date of sale of Tender form	24/01/2025 to 07/02/2025 10.00 AM to 3.00 PM (working days)
4.	Last date and time for submission of Tender	10/02/2025 03.00PM
5.	Date and time of opening Tender	12/02/2025 03.00PM
6.	Place of submission & Opening	Main Office(1 st floor), Sacred Heart College, Thevara
7.	Cost of tender form	As per tender notice.
8.	Earnest Money Deposit and Security Deposit	Earnest Money Deposit is 1% of the total cost of the articles tendered in the form of crossed demand draft in favour of 'THE PRINCIPAL SH' COLLEGE' payable at Ernakulam and an agreement (Tender form page no. 6) in Kerala stamp paper worth Rs.200/ Security amount of 5% of the cost as demand draft in favour of 'THE PRINCIPAL SH COLLEGE' payable at Ernakulam.
9.	Address of officer from whom tender forms are to be obtained and to whom tenders are to be submitted	The Principal Sacred Heart College (Autonomous), Thevara Kochi 682013, Kerala, India



ഡോ. ബിജു സി.എസ് പ്രിൻസിഷൽ സേക്രഡ് ഹാർട്ട് കോളേജ് (ഓട്ടോണമസ്) തേവര , കൊച്ചി – 682013

Dated: 24.01.2025

CHEMICALS LIST

DEPARTMENT OF CHEMISTRY

SI NO	CHEMICALS	Specifications/Make/Mark	QUANTITY	NO
1	BENZALDEHYDE	NICE	500ml	6
2	PHENOL	н	500 gm	6
3	ANILINE	11	500 ml	1
4	ETHYL BENZOATE	п	500 ml	3
5	METHYL BENZOATE	TI TI	500 ml	3
6	AMMONIUM BORATE	11	250 gm	2
7	AMMONIUM DICHROMATE	п	500 gm	4
8	AMMONIUM OXALATE	п	500 gm	3
9	AMMONIUM CARBONATE	11	500 gm	3
10	AMMONIUM MOLYBDATE	В	250 gm	4
11	ALUMINIUM CARBONATE	11	500 gm	3
12	FERROUS SULPHIDE STICKS	а	1KG	10
13	MAGNESIUM CARBONATE	н	500 gm	2
14	SODIUM CHLORIDE	п	500 gm	2
15	SODIUM HYDROXIDE PELLETS	II .	500 gm	10
16	STRONTIUM NITRATE	11	500 gm	3
17	QUINHYDRONE	U	100 gm	1
18	SELENIUM DIOXIDE	0	100 gm	1
19	URANYL ACETATE	ti .	10gm	1
20	ZIRCONYL NITRATE	п	250 gm	1
21	SILICA GEL 60-120 MESH	п	500 gm	1
22	SILICA GEL 100-200 MESH	11	500 gm	1
23	POTTASIUM IODIDE	11	500 gm	2
24	LEAD ACETATE	п	500 gm	4
25	4- CHLOROANILINE	11	500 gm	1
26	O- TOLUDINE AR	n n	500 ml	5
27	METHYL ORANGE INDICATOR	п	125 ml	5
28	PHENOPHTHALEIN INDICATOR	n	125 ml	5
29	ALIZARIN-S REAGENT	ti ti	25gm	1
30	1,4- DIPHENYL CARBAZIDE	n	20gm	_1
31	ACETONE	U	25L	1
32	AMMONIA SOLUTION		25 L	1
33	HEXANE	п	25L	1
34	TOLUENE	п	25 L	1
35	CARBON TETRA CHLORIDE	11	2.5L	1
36	CHOLOROFORM	ti	2.5L	2
37	SULPHURIC ACID	15	5L	1
38	HYDROCHLORIC ACID	п	5L	1

DEPARTMENT OF ZOOLOGY

SI NO	CHEMICALS	Specifications/Make/Mark	QUANTITY	NO
100	ACETONE	NICE	2.5l	1
2/2	ACETYL CHLORIDE	NICE		1
3	AMMONIUM CITRATE	NICE	250g	1 V
				0 75

4	ACETOCARMINE	NICE	100mi	2
5	ANITRIC BLUE		100g	1
6	ANTHRONE	LOBA	10g	1
7	ACID PHOSPHATASE	HIMEDIA	10ml	1
8	BUTANOL	NICE		2
9	BROMOTHYMOL BLUE	BRITISH DRUG HOUSE	25g	1
10	BROMOCRESOL GREEN	NICE	5g	1
11	BORON TRIFLUORIDE			1
12	BLOOD TYPING KIT	NICE		2
13	CHOLESTEROL EXTRA PURE	NICE		1
14	COTTON BLUE STAIN	NICE		2
15	COLCHICINE	NICE	1g	3
16	ETHYL ACETATE	MERCK LIFE SCIENCE PVT	500 ml	1
17	EMB AGAR (100G)	HIMEDIA	500g	1
18	FUSHIN ACID	BRITISH DRUG HOUSE LTD	25g	1
19	FERROIN	NICE	25 ml	1
20	FEHLING SOLUTION A & B	NICE	500ml	2
21	FORMALIN		5L	1
22	GRAMS IODINE	NICE	125 ml	3
23	GIESMA STAIN	LOBA CREMIE PVT LTD	25 g	2
24	GRAM STAINING KIT	NICE		3
25	JANUS GREEN	NICE	5g	3
26	HYDROCHLORIC ACID	NICE	2.51	2
27	HEXANE	NICE	2.51	1
28	HUGH LEIFSON'S MEDIA (100G)	HIMEDIA	100g	1
29	LAMPOSOLV	NICE	500ml	5
30	LACTOSE BROTH	HIMEDIA	500g	1
31	METHYL ORANGE	NICE	25g	1
32	MAGNESIUM SULPHATE ANHYDROUS	NICE	500g	1
33	MAC CONKEY AGAR (100G)	NICE	100g	1
34	MALCAHITE GREEN	NICE		1
35	METHANOL	NICE	500ml	1
36	METHOXY ETHANOL	NICE	500ml	1
37	NUTRIENT BROTH		500g	1
38	NINHYDRINE	NICE	25g	2
39	NILE BLUE SULPHATE			1
40	ORANGE 6	BRITISH DRUG HOUSE	25g	1
41	OIL RED	LOBA CRÈME	25g	1
42	POTASSIUM BROMIDE	NICE	500g	1
43	PHENOLPHTHALEIN	NICE	25g	1
44	PHOSPHATE BUFFER SALINE			1
45	RBC DILUTING FLUID	NICE		1

DEPARTMENT OF BOTANY

SI NO	CHEMICALS	Specifications/Make/Mark	QUANTITY	NO	
500	Murashige & Skoog Medium w/ CaCl ₂ , vita (2-				1
2000	8)	Himedia	5L	5	
7	Galcium Chloride Fused CaCl ₂	Merck	500gm	1	

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3	Acetic acid glacial	Supelco	500ml	2
4	Acetone	Sigma aldrich	500ml	2
5	Ammonium Dichromate	Qualigens	500gm	1
6	Ammonium Heptamolybdate	Emplura	100gm	1
7	Amyl-Alcohol	Nice	500mi	1
8	Antimony Potassium tatarate	Merck/Nice	250gm	1
9	1-butanol (For synthesis)	Emplura	500ml	2
10	Benzene	Merck	500ml	2
11	Boric acid	Emplura	500gm	2
12	Buffer Capsule pH4	Supleco		1 bottle
13	Buffer Capsule pH7	Supleco		1 bottle
14	Benedict reagent	Nice	500ml	2
15	Calcium sulphate	Nice	500gm	1
17	Copper Sulphate	Nice	500gm	1
18	Gelatin Bacteriological	Nice	500gm	1
19	Grams iodine	Nice	125ml	4
20	Glycerol	Nice	500ml	1
21	Hydrochloric acid	Nice	500ml	3
22	Iodine Solution	Nice	125ml	2
24	L-Ascorbic acid (Vit-C)	Nice	100gm	1
25	Nitric acid	Nice	500ml	2
27	Petroleum ether	Nice	500ml	2
28	Potassium Permangnate	Emplura	500gm	2
29	Sodium hydrogen orthophosphate	Merck	500gm	1
30	Sodium dihydrogen orthophosphate	Merck	500gm	1
32	Tert-Butyl Alcohol	Merck	500ml	4
33	Lampsolv	Nice	500ml	4
35	10X TBE Buffer pH 8.3	SRL (83170 (2024278)	500ml	1
36	HiPurA Plant DNA Isolation Kit	Himedia (MB502-50PR)		1
37	Hi-SYBr safe gel stain	Himedia (ML053-500MCL)		1
	Water-saturated phenol , for molecular			
38	biology	Himedia (MB077-100ml)	100ml	8
39	Stannous chloride	HIMEDIA (GRM6390)	125gm	1

DEPARTMENT OF AQUACULTURE

SI NO	CHEMICALS	Specifications/Make/Mark	QUANTITY	NO
1	Formaldehyde	Nice	5 L	1
2	Bouins fluid	Loba	1L	1
3	Silver nitrate	Nice	10g	1



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GLASSWARE LIST

DEPARTMENT OF CHEMISTRY

SI NO	Glasswares	Specifications/Make/Mark	QUANTITY
1	COTTON ABSORBANT(ROLL)	BOROSIL	2
2	STANDARD FLASK 1L	BOROSIL	2
3	STANDARD FLASK 500ML	BOROSIL	2
4	BURETTE 10 ml (Micro)	BOROSIL	10
5	KIPPS APPARATUS (1000 ml)	BOROSIL	2

DEPARTMENT OF BOTANY

SI NO	Glasswares/Micellaneous	Specifications/Make/Mark	QUANTITY
1	18x18 Blank Microscopic Cover Slip	Microsidd	10 box
2	Blotting paper for general laboratory use	46x57 inches	50 sheets
3	Porcelain Mortar & Pestle	4 inch	5 sets
4	7 Piece Cork Borer Set (11mm to 4mm)	Eisco Labs	6 Sets
5	1000μL Tip Box (empty)	Himedia (LA977-1X5NO)	1
6	Varivol II Micropipette-5000	HIMEDIA (LA619-1NO)	1

DEPARTMENT OF AQUACULTURE

SI NO	Glasswares/Micellaneous	Specifications/Make/Mark	QUANTITY
1	Test tube (10 ml)	Borosil	10
2	Petri dish	Borosil	10
3	BOD bottle (125ml)	Borosil	3
4	Volumetric flask 100ml	Borosil	1
5	Crucible tonge SS	SHIV	2
6	Test tube stand plastic	Poly lab	1
	Pipette stand plastic (horizontal)		
7	PP	Poly lab	1

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Conditions:-

- 1. Sale of Tenders:- Tender forms can be had from the College Office, Sacred Heart College, Thevara, Kochi 682013
- The tenders should be submitted in sealed envelopes and superscripted with "Tender No.A1/LAB/TENDER/2024-25" and Tender for supply/installation of at Sacred Heart College, Thevara, Kochi 682013.
- 3. Last date of receipt of the tender will be 10/02/2025 at 3.00 pm. The tenders received after the last date and time specified above will be rejected. The tender offers shall be accompanied by an Earnest Money Deposit (EMD) in the form of crossed demand draft drawn in favour of "THE PRINCIPAL SH COLLEGE" payable at Ernakulam. The firms which are exempted from furnishing EMD should produce an attested copy of relevant authorized document for verification. The tenders without EMD or authorized documents exempting EMD will be rejected summarily. SSI units registered with the Store Purchase Department, Kerala or with National Small Scale Industries Corporation Ltd., New Delhi only are exempted from the payment of EMD.
- 4. The bidder to whom tender has been awarded should deposit a security amount of 5% of the cost as demand draft in favour of 'THE PRINCIPAL SH COLLEGE' and an agreement in Kerala stamp paper worth Rs.200/-. The security will be released only after satisfactory performance during the warranty period.
- 5. The Sealed Tenders will be opened at 03.00 pm on 12/02/2025 in the presence of the tenderers or their authorized representatives who may be present at that time. Detailed information can be obtained from the College Office on all working days.
- 6. Tenders will be accepted only on working days.

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- 7. The tenderer should quote their rate against the items including all the taxes.
- 8. For any clarifications regarding the Terms & Conditions in the tender notice or the tender documents, please contact College Office, Sacred Heart College, Thevara, Kochi 682013, Tel: 0484-2870 506/511, 0484 2663380, web site-www.shcollege.ac.in.
- 9. If the date of receipt and opening of tenders is declared a holiday the next working day shall be the last day for the purpose.
- 10. Intending tenderers may also include charges for installation and on-site support at least for 6 months as warranty in the Tenders.

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- 11. The principal reserves the right to vary the quantity of articles notifiled on account of budgetary constraints. The vendor must be prepared to supply even if order is placed for a lesser number than that notified in the quotation notice.
- 12. PAN Card Number and GST/TIN/TAN number clearly mention in the invoice/bill.
- 13. Decision of the Principal will be last and final in case of disputed tenders and documents.

Principal,

Sacred Heart College, Thevara

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