

FAROOK COLLEGE
(Autonomous)
 Farook College P.O., Kozhikode-673 632
 Phone: 0495-2440660, 2440661 Email: mail@farookcollege.ac.in
 Website: www.farookcollege.ac.in

No.A3/PD/Tender-1/2025-26

Dated: 09.01.2025

TENDER NOTICE

Sealed competitive tenders are invited from reputed, firms for Laboratory items to various Departments in the college, under PD Special Fees Account 2025-26, with the list of requirements is attached, at an estimated cost of Rs.4.70 lakhs.

Intending tenderers may obtain the tender forms on application in their letter heads addressed to the undersigned on production of cash receipt for the amount given below.

Estimated cost of materials for which tenders are invited	Cost of Tender forms	
	Original copy each	Duplicate copy each
Above Rs.1,00,000 to Rs.10,00,000	0.2% of the cost of tender rounded to the nearest multiple of 100, subject to a minimum of Rs.400/- and a maximum of Rs.1500/- + GST as applicable.	50% of the cost of original copy, upper rounded to the nearest multiple of 100+ GST as applicable.

Cost of tender form will not be refunded under any circumstances. The tender forms are not transferable. Cheques, Postal Orders and V.P.P will not be accepted towards the cost of tender form. Those who require tender forms by Registered Post should send an additional amount of Rs. 100/- towards the postal charges along with the cost of tender form.

Last date of sale of tender forms at the counter	24.01.2026 01.00 p.m.
Last date of sale of tender forms by post	17.01.2026 01.00 p.m.
Last date of receipt of filled tender forms	24.01.2026 03.00 p.m.
Place & Date of opening of the tenders	College office 24.01.2026 04.00 p.m

Every tender should be completely filled, signed and accompanied by EMD (1% of the estimated amount) in the form of Demand Draft. The D.D. should be drawn in favour of the Principal, Farook College, payable at the State Bank of India, Farook College Branch. Tender without EMD will not be considered. EMD carries no interest.

Firms who are exempted from furnishing EMD should attach the copy of the exemption order along with tender documents. The rate, GST and other charges and warranty of the item should be quoted separately for each item. Participating tenderer should have a successful track record in the field. Every tenderer should execute an agreement in Kerala Government stamp paper worth Rs. 200/- along with the tender.

The tenders should be superscribed as 'Tender for supplying laboratory items to various Departments - **Tender No.....**' and addressed to the Principal, Farook College, Farook College P.O., Kozhikode – 673632, Kerala State. The undersigned 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 tender without any reason.

The cash transaction in the office is from 10.00 a.m. to 03.00 p.m. on all working days.

The successful tenderer should supply the items within 15 days after the receipt of the supply order, at their own expenses. More details can be had from the College office on working hours or visit the College website: <http://www.farookcollege.ac.in>.

To

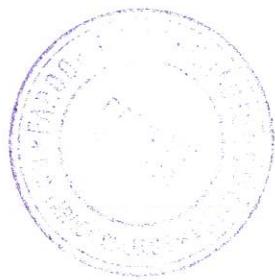
1. Notice Board/PRO (To arrange to publish in the College website)
2. HOD's, Science Departments.
3. Senior Superintendent.
4. Stock File/File Copy.




Principal
FAROOK COLLEGE
(AUTONOMOUS)
m2
9/1/2026
2026

P D Account Special Fees Tender Cost

Sl No	Item	Estimated Cost	0.2%	Round of Cost of Tender	GST 18%	Final Cost	Remarks
1	Laboratoy items	470000.00	940.00	1000.00	180.00	1180.00	
Last date of sale of tender forms at the counter					24.01.2026 01.00 p.m.		
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Last date of receipt of filled tender forms					24.01.2026 03.00 p.m.		
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 Principal
 FAROOK COLLEGE
 (AUTONOMOUS)


 24/1/26

Farook College (Autonomous), PO.Farook College, Kozhikode
PD Special Fee (2025-26) Requirement List of Lab Items

Department of Chemistry

SL. No.	CHEMICAL NAME	STOCK	QTY
1.	ACETANILIDE	250 g	3
2.	ACETIC ACID	2.5 L	2
3.	ACETO PHENONE	500 ml	1
4.	ACETONE	2.5 L	1
5.	ALUMINIUM ACETATE	250 g	2
6.	ALUMINIUM CHLORIDE	250 g	2
7.	ALUMINIUM NITRATE	500 g	4
8.	ALUMINIUM SULPHATE	500 g	2
9.	AMMONIUM ACETATE	500 g	4
10.	AMMONIUM CARBONATE	500 g	2
11.	AMMONIUM CHOLRIDE	5 kg	1
12.	AMMONIA - Glass bottle	2.5 L	4
13.	AMMONIUM OXALATE	500 g	1
14.	ANILINE	500 ml	2
15.	BARIUM NITRATE	500 g	3
16.	BENZALDEHYDE	500 g	2
17.	BENZAMIDE	500 g	4
18.	BENZOIC ACID	500 g	2
19.	BENZOIN OXIME (CUPRON)	25g	1
20.	BENZOYL CHLORIDE	500 ml	1
21.	BORAX	500 g	2
22.	CADMIUM NITRATE	500 g	1
23.	CALCIUM NITRATE	500 g	2
24.	CALCIUM ACETATE	500 g	1
25.	CALCIUM CHLORIDE AR	500 g	1
26.	CALCIUM CHLORIDE FUSED BLOCKS	500 g	4
27.	CALCIUM FLUORIDE	500 g	1
28.	CALCIUM SULPHATE	500 g	2
29.	CARBON TETRACHLORIDE	500 ml	2
30.	CHARCOAL ANIMAL-ACTIVATED FINE POWDER	250 g	1
31.	CHLORO BENZENE	500 ml	1
32.	CHLOROFORM	500 ml	1
33.	CINNAMIC ACID	250 g	2
34.	COBALT NITRATE	100 g	1
35.	DI SODIUM HYDROGEN ORTHO PHOSPHATE ANYHYDROUS	500 g	1
36.	EDTA disodium salt	500 g	1
37.	DIMETHYL GLYOXIME	100 g	1

38.	DIPHENYL (BIPHENYL)	100g	5
39.	ETHER SOLVENT (DI ETHYL ETHER)	500 ml	10
40.	ETHER SOLVENT (DI ETHYL ETHER)	2.5 L	2
41.	FERRIC AMMONIUM SULPHATE	500 g	1
42.	FERRIC CHLORIDE	500 g	1
43.	FERROUS AMMONIUM SULPHATE AR (MOHR SALT)	500 g	5
44.	FERROUS SULPHATE	500 g	1
45.	FERROUS SULPHIDE STICKS	1 kg	2
46.	HYDRAZENE HYDROCHLORIDE	100 g	1
47.	HYDROCHLORIC ACID GLASS BOTTLE WITH THERMOCOL PACKING	2.5 L	6
48.	HYDROGEN PEROXIDE	500 ml	2
49.	MAGNESIUM CARBONATE	500 g	1
50.	MAGNESIUM NITRATE	500 g	3
51.	MERCURIC CHLORIDE	25 g	1
52.	METHYL SALICYLATE	500 ml	1
53.	METHYLENE DI CHLORIDE (DI CHLOROMETHANE)	500 ml	1
54.	N - BUTYL ALCOHOL	500 g	1
55.	NAPHTHALENE POWDER	500 g	3
56.	NICKEL NITRATE	250 g	1
57.	NITRIC ACID PURE	2.5 L	3
58.	NITRO BENZENE	500 g	2
59.	2- CHLOROANILINE	250 ml	1
60.	2- CHLORO BENZOICACID	500 g	1
61.	OXALIC ACID AR	500 g	3
62.	4- CHLORO PHENOL	500 g	1
63.	PHENOL CRYSTAL	500 g	2
64.	PHTHALIC ACID	500 g	2
65.	POTASSIUM FERROCYANIDE	500 g	1
67.	POTASSIUM IODIDE AR	100 g	1
68.	POTASSIUM PERMANGANATE AR	500 g	1
69.	RESORCINOL	100 g	1
70.	S- BENZYL THIOURANIUM CHLORIDE	100 g	1
71.	SALICYLIC ACID	500 g	1
72.	SODIUM BICARBONATE	500 g	2
73.	SODIUM CARBONATE AR	500 g	3
74.	SODIUM METAL	100 g	1
75.	SODIUM TUNGSTATE	100 g	1

76.	STANNOUS CHLORIDE	100 g	1
77.	STARCH SOLUBLE	500 g	1
78.	STRONTIUM NITRATE	500 g	1
79.	SULPHURIC ACID GLASS BOTTLE THERMOCOLE PACK	2.5 L	4
80.	THIOUREA	500 g	1
81.	UREA	500 g	2
82.	ZINC DUST	500 g	1
83.	ZINC NITRATE	500 g	1
84.	α -NAPHTHOL	100 g	1
85.	β -NAPHTHOL	250 g	1

CHEMICALS AND CONSUMABLE			
SL. NO.	ITEM	SPEC.	QTY
1.	STANDARD FLASK	100 ML	10
2.	BURETTE	50 ML	10
3.	PIPETTE	20 ML	20
4.	CONICAL FLASK	250 ML	20
5.	SEPARATING FUNNEL	250 ML	13
6.	FUNNEL	55 MM	20
7.	TEST TUBE	15 ML	200
8.	BOILING TUBE	50 ML	100
9.	BEAKER	250 ML	10
10	BEAKER	1 LITRE	2
11	BEAKER	100 ML	20
12	BEAKER	500 ML	4
13	BEAKER - PLASTIC	1 LITRE	2
14	MEASURING CYLINDER WITH SPOUT	10 ML	1
15	MEASURING CYLINDER WITH SPOUT	20 ML	1
16	MEASURING CYLINDER WITH SPOUT	50 ML	1
17	SILICA CRUCIBLE	25 ML	6
18	CHINADISH		20
19	DR.WATTS FILTER PAPER		20
20	WHATMAN 40 FILTER PAPER		1
21	IGNITION TUBE	PACKET	5
22	BURETTE STAND WITH CLAMP		3
23	RUBBER TUBE FOR VISCOMETER	METRE	10
24	PRECISION THERMOMETER WITH YELLOW BACKGROUND		3

Department of Zoology

Sl No	Item	Specification	Quantity
1	Acetic acid Glacial	Nice/ Merck	2x500
2	Acetone	Nice	1 X 500
3	Ammonium sulphate powder	Nice	1x500
4	Antiserum A, B, D	Nice/ Qualigens	3Pkt
5	Borax carmine	Nice	250
6	Bovine serum albumin	Nice	5gm
7	Methyl benzoate	Nice	3x250
8	Butanol	Nice	2x500
9	Creatinine	Nice	50gm
10	Disodium orthoarsenate	Nice	100gm
11	Eosin	Nice	2 bottle
12	Folin ciocalteu's reagent	Nice	250ml
13	Formalin	Nice	5 ltr
14	Haematoxylin	Nice	1 bottle
15	Leishmann stain	Nice/ Qualigens	2 X 500ml
16	Liquor ammonia	Nice	1x500
17	Lugol's iodine	Nice	1 bottle
18	Mercury	Nice	200gm
19	Ninhydrin	Nice	1 bottle
20	Paraffin wax with ceresin (58 ⁰ c-60 ⁰ c)- Steel bottle	Nice/ Qualigens	1x500
21	Potassium chloride	Nice	1 X 500
22	Potassium iodide	Nice	100gm
23	Rectified spirit	Nice	2 ltr
24	Saffranin	Nice/ Qualigens	250 ml
25	Sodium chloride	Nice	1 X 500
26	Sulphuric acid	Nice	2x500ml
27	Topfers reagent	Nice	1x 125ml
28	Xylene	Nice	3x500
29	Glycerol	Nice	500 ml
30	Sodium Hydroxide	Nice	500 gm
31	EDTA	Nice	100 gm
32	Manganous sulphate	Nice	500 gm
33	Sodium metabisulfite	Nice	500 gm
34	Brophenol blue powder	Nice	25 gm
35	DPX	Nice/Spectrum	500 ml

Department of Zoology (Glasswares)

Sl No	Item	Specification	Quantity
1	WHATMAN NO.1 FILTER PAPER FOR CHROMATOGRAPHY 1001-917	Whatman	3 sheets
2	DROPPER BOROCILICATE GLASS WITH 6" RED TEAT SHIV 1159 6" (1159 6")	Borosilicate- SHIV	12
3	MICROSLIDE STANDARD (PLAIN SLIDE)	Bluestar/LabTec h	10 packets
4	COVER GLASS ROUND 18MM BLUE STAR	Bluestar/LabTec h	12 packets
5	COVER GLASS SQUARE 18 X 18 MM BOROSIL 9115S01 (9115S01)	Bluestar/LabTec h	12 boxes
6	COVER GLASS RECTANGLE 22 X 50 MM BOROSIL 9115R02 (9115R02)	Bluestar/LabTec h	12 boxes
7	DIGITAL BALANCE- 300 gm (0.01 gm)	INFRA DIGI	1
8	BLOOD LANCET BIOPPOINT	Biopoint	2x100
9	GAS BURNER/ BUNSEN BURNER	MTC	2
10	DISSECTION HAMMER	Good Quality	20
11	TEST TUBE W/O RIM 15X125 MM 13 ML BOROSIL 9820U04 (9820U04)	Borosil	100
12	BOROSILICATE PIPETTE GRADUATED 5 ml	Borosil	10
13	STANDARD FLASK: VOL FLASK CL B NM 100 ML BOROSIL 5641016 (5641016)	Borosil	2
14	FILTER FUNNEL SHORT STEM 75 MM BOROSIL 6140071 (6140071)	Borosil	5
15	HAEMOCYTOMETER	GDR	1
16	HAEMOGLOBINOMETER/ HAEMOMETER GERMANY SUPERIAL QUALITY GDR	GDR	1
17	STAGE MICROMETRE ERMA TYPE	Lark German	5
18	OCULAR MICROMETER ERMA TYPE	Lark German	5
19	BURETTE STAND METAL		10
20	METAL CLAMP FOR BURETTE STAND		12
21	PLANKTON COUNTING CHAMBER	Sedgewick Rafter	4
22	CHROMATOGRAPHIC CHAMBER WITH LID	20x20x12 cm	4
23	CALORIMETER ROUND CUVETTE	Good Quality	20

Department of Botany

Sl No.	Name	Quantity	Rate
A	CHEMICALS		
1.	Mayer's Reagent (Ottochemi)	125 ml	270.00
2.	Dragendroffs reagent (Ottochemi)	125 ml	1593.00
3.	Wagner's Reagent (Ottochemi)	100 ml	243.00
4.	Ammonia Solution (Nice)	1 ltr	174.00
5.	Pyridine (ibuy chemicals)	500 ml x 1	477.00
6.	Acetic anhydride (SD fine)	500 ml	1700.00
7.	Gelatin	100 gm	320.00
8.	Magnesium ribbon	25 g x 1	60.00
9.	Petroleum ether	2.5 ltr	1080.00
B	GLASS WARES & OTHER ITEMS		
10.	Battery powered light microscope (Radical)	2 No.	16000.00
11.	Soxlet apparatus with heating mantle	1 No.	6000.00
12.	Mixer	1 No.	5000.00
13.	TLC chamber (Borosilicate)	1 No.	5000.00
14.	TLC plate	1	4000.00
15.	Chromatography paper		500.00
16.	Inoculation loop holder	1 No.	200.00
17.	Slides of starch grains	1 No.	300.00
18.	Slides of cystolith	1 No.	300.00
19.	Slides of raphides	1 No.	300.00
20.	Slides of sclereids	1 No.	300.00
21.	Slides of starch fibres	1 No.	300.00
22.	Tissue paper (soft)	2 No.	80x 2
23.	Tissue paper Roll	1 No.	150.00
24.	Microscope pin lamp LED with cool light	6 Nos.	500 x 6
GRAND TOTAL			

Department of Geology

Sl.No.	Items	Rate (Approx.)	Qty.
1.	Sieve Shaking Machine	48,000.00 + 18% GST	1 No
2.	Test Sieve ASTM E-11(SS Frame), No.18	1,650.00+ 18% GST	1 No
3.	Test Sieve ASTM E-11(SS Frame), No. 25	1550.00+ 18% GST	1 No

4.	Test Sieve ASTM E-11(SS Frame), No. 35	1550.00+ 18% GST	1 No
5.	Test Sieve ASTM E-11(SS Frame), No. 45	1550.00+ 18% GST	1 No
6.	Test Sieve ASTM E-11(SS Frame), No. 60	1550.00+ 18% GST	1 No
7.	Test Sieve ASTM E-11(SS Frame), No. 80	1550.00+ 18% GST	1 No
8.	Test Sieve ASTM E-11(SS Frame), No. 120	1675.00+ 18% GST	1 No
9.	Test Sieve ASTM E-11(SS Frame), No. 170	1850.00+ 18% GST	1 No
10.	Test Sieve ASTM E-11(SS Frame), No. 230	1950.00+ 18% GST	1 No
11.	Test Sieve ASTM E-11(SS Frame), Lid & Receiver	2200.00+ 18% GST	1 No

Department of Psychology

SL NO	ITEM	QUANTITY
1	Big five personality inventory	1
2	Occupational stress index	1
3	Dimensions of temperament scale	1
4	Attachment pattern scale	1
5	Self concept scale	1
6	Peer relationship scale	1
7	Parenting style scale	1
8	Marriage Attitude Scale (Adult)	1
8	Package and delivery	1

Department of Physics

Sl No	Item	Brand	Quantity
1	Voltmeter DC 0-2V	BEEMET	2
2	Voltmeter DC 0-10V	BEEMET	2
3	Voltmeter DC 0-30V	BEEMET	2
5	Milliammeter DC 0-100	BEEMET	2
6	Milliammeter DC 0-250	BEEMET	2
7	Rheostat 20 ohms/3.3 Amps	STEAD	1
8	Copper sputtering target (2 inch)	Thermofisher	1
9	Titanium sputtering target (2 inch)	Thermofisher	1
10	Hydrogen lamp	ESAW Educational Lab	2
11	Verification of faraday & lenz's law Setup	INDOSAW	1

		Osaw Industrial Products Pvt. Ltd. Science Lab Equipment Manufacturer	
12	Thermal and electrical Conductivity of metal	INDOSAW Osaw Industrial Products Pvt. Ltd. Science Lab Equipment Manufacturer	1
13	Young's Double-Slit Experiment, Single Slit, with Holder Observation Board Red Light Source, Optics Elements, Optical Physical Experiment Kit, Interference Diffraction Grating Sheet 50 * 50mm	Laserland	1
14	Gay-Lussac's Law Apparatus	Educationa lbequipment	1
15	temperature coefficient of resistance of metal (conductor)	TESCA TECHNOLO GIES PVT. LTD.	1
16	Determination of coefficient of linear thermal expansion of metal- <ul style="list-style-type: none"> • Heating Method Steam through nickel-plated brass tube • Tube Features Well lagged, with inlet, outlet, and thermometer tubules • Rod Support Detachable conical cups at each end • Base Heavy-gauge channel base • Micrometer Reads to 0.01 mm 	Micro Measures & Instruments	1




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