

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-1/2026-27

Dated: 22.09.2026

TENDER NOTICE

Sealed competitive tenders are invited from reputed, firms for Laboratory items to various Departments in the college, under PD Special Fees Account 2026-27, 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	10.10.2026 01.00 p.m.
Last date of sale of tender forms by post	03.10.2026 01.00 p.m.
Last date of receipt of filled tender forms	10.10.2026 03.00 p.m.
Place & Date of opening of the tenders	College office 10.10.2026 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 No.A3/PD/Tender-1/2026-27** dt 22.09.2026 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>.




Principal
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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.

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	Laboratory items	4,70,000.00	940.00	1000.00	180.00	1180.00	
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 Principal
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PD Special Fee (2026-27) Requirement List of Lab Items

Department of Chemistry

Sl No.	Items	Spec.	Qty
1	ACETANILIDE	250 gm	2
2	ACETIC ACID	2.5 l	1
3	ACETO PHENONE	500 ml	1
4	ACETONE	2.5 l	1
5	ALUMINIUM CHLORIDE	250 gm	1
6	ALUMINIUM NITRATE	500 gm	2
7	AMMONIUM ACETATE	500 gm	2
8	AMMONIUM CARBONATE	500 gm	2
9	AMMONIUM SULPHATE	500 gm	1
10	AMMONIUM CHLORIDE	5 kg	1
11	AMMONIA (Glass bottle)	2.5 l	2
12	AMMONIUM OXALATE	500 gm	2
13	ANILINE	500 ml	2
14	BARIUM NITRATE	500 gm	2
15	BENZALDEHYDE	500 ml	2
16	BENZAMIDE	500 gm	2
17	BENZOIC ACID	500 gm	1
18	BENZOIN OXIME (CUPRON)	25 gm	1
19	BENZOYL CHLORIDE	500 ml	1
20	BORAX	500 gm	2
21	CALCIUM NITRATE	500 gm	1
22	CALCIUM ACETATE	500 gm	1
23	CALCIUM CHLORIDE FUSED BLOCKS	500 gm	2
24	CALCIUM FLUORIDE	500 gm	1
25	CARBON TETRACHLORIDE	500 ml	1
26	CHARCOAL ANIMAL-ACTIVATED FINE POWDER	250 gm	1
27	CHLORO BENZENE	500 ml	1
28	CHLOROFORM	500 ml	1
29	CINNAMIC ACID	250 gm	2
30	COBALT NITRATE	100 gm	1
31	DI SODIUM HYDROGEN ORTHO PHOSPHATE ANHYDROUS	500 gm	1
32	EDTA DISODIUM SALT	500 gm	1
33	DIMETHYL GLYOXIME	100 gm	1
34	ETHER SOLVENT (DI ETHYL ETHER)	500 ml	6
35	FERRIC CHLORIDE	500 gm	1
36	FERROUS SULPHIDE STICKS	1 kg	1
37	HYDRAZINE HYDROCHLORIDE	100 gm	1

38	Phenylhydrazine hydrochloride - 97%	100 gm	1
39	HYDROCHLORIC ACID (Thermocole pack)	2.5 l	6
40	HYDROGEN PEROXIDE	500 ml	2
41	MAGNESIUM CARBONATE	500 gm	1
42	MAGNESIUM NITRATE	500 gm	2
43	MERCURIC CHLORIDE	25 gm	1
44	METHYL SALICYLATE	500 ml	2
45	N-BUTYL ALCOHOL	500 ml	1
46	NAPHTHALENE POWDER	500 gm	3
47	NICKEL NITRATE	250 gm	1
48	NITRO BENZENE	500 ml	2
49	2-CHLOROANILINE	250 ml	1
50	2-CHLORO BENZOIC ACID	500 gm	1
51	OXALIC ACID AR	500 gm	4
52	4-CHLORO PHENOL	500 gm	1
53	PHENOL CRYSTAL	500 gm	4
54	PHTHALIC ACID	500 gm	1
55	POTASSIUM FERROCYANIDE	500 gm	1
56	POTASSIUM DICHROMATE AR	500 gm	1
57	POTASSIUM IODIDE AR	100 gm	1
58	POTASSIUM PERMANGANATE	500 gm	1
59	RESORCINOL	100 gm	1
60	S-BENZYLTHIURONIUM CHLORIDE	100 gm	1
61	SALICYLIC ACID	500 gm	1
62	SODIUM BICARBONATE	500 gm	2
63	SODIUM CARBONATE AR	500 gm	3
64	SODIUM TUNGSTATE	100 gm	1
65	STANNOUS CHLORIDE	100 gm	1
66	STRONTIUM NITRATE	500 gm	2
67	SULPHURIC ACID (Thermocole pack)	2.5 l	3
68	THIOUREA	500 gm	1
69	UREA	500 gm	2
70	ZINC NITRATE	500 gm	2
71	SODIUM HYDROXIDE	5 kg	3
72	METHYL ACETATE	500 ml	3
73	AMMONIUM MOLYBDATE LR	100 gm	1
74	SODIUM POTASSIUM TARTRATE	250 gm	3
75	XYLENOL ORANGE	5 gm	2
76	GLUCOSE LR	500 gm	2
77	CRUCIBLE TONGS		50
78	CHINA DISH		50
79	TEST TUBE HOLDER		50
80	STEEL SPATULA 6''		100

81	GLASS FUNNEL	75 MM	50
82	IGNITION TUBE (BOX)		4
83	WHATMANN 40 FILTER PAPER	100 Cir.	1
84	WHATMANN 1 FILTER PAPER	100 Cir.	2
85	FLITER PAPER SHEET		200
86	PRECISION THERMOMETER YELLOW 0.1 DEG.		10
87	STANDARD FLASK	1000 ML	3
88	BEAKER	250 ML	30
89	BEAKER	500 ML	10
90	BEAKER POLYETHYLENE	1 L	2
91	BEAKER GLASS	1 L	4
92	GLASS DROPER	6'	60
93	WIRE GAUSS	36	1
94	WASH BOTTLE	500 ML	20
95	TEST TUBE BRUSH		20
96	SINGLE HOLE COPPER WATER BATH	150 mm	5
97	SILICA CRUCIBLE WITH LID	25 ML	5
98	LID FOR SILICA CRUCIBLE	25 ML	5
99	CONICAL FLASK	250 ML	20
100	BURETTE STAND WITH CLAMP		20

Department of Zoology

Sl No	Item	Specification	Quantity
1	Acetone	Nice	1 X 500
2	Antiserum A, B, D	Nice/ Qualigens	3Pkt
3	Butanol	Nice	3x500
4	Folin Ciocaulteu's reagent	Nice	2X250ml
5	Formalin	Nice	5 ltr
6	Haematoxylin	Nice	1 bottle
7	Leishman's stain	Nice/ Qualigens	2 X 500ml
8	Toluidine Blue Stain (Aqous)	Nice	250 ml
9	Starch	Nice	500gm
10	Sucrose	Nice	500 gm
11	Schiff's reagent	Nice	250 ml
12	Glucose	Nice	500 gm
13	Liquor ammonia	Nice	1x500
14	Lugol's iodine	Nice	1 bottle
15	Ninhydrin	Nice	1 bottle
16	Paraffin wax with ceresin (58°C- 60°C) - Steel bottle	Nice/ Qualigens	2x500
17	Potassium chloride	Nice	1 X 500
18	Potassium iodide	Nice	100gm
19	Rectified spirit	Nice	4 ltr

20	Saffranin	Nice/ Qualigens	250 ml
21	Sodium chloride	Nice	1 X 500
22	Hydrochloric Acid	Qualigens	2x500
23	Nitric Acid	Qualigens	2x500
24	Sulphuric acid	Qualigens	1x500ml
25	Xylene	Nice	1x500
26	Glycerol	Nice	500 ml
27	Sodium Hydroxide	Nice	500 gm
28	Amino acid kit (24 items)	Nice/Qualigens	I pack
29	Brophenol blue powder	Nice	25 gm
30	Periodic acid	Nice	25 gm
31	pH indicator paper (Range 2-10.5)	Good Quality	100 Strips
32	Acetocarmine stain	Nice/ Qualigens	125 ml

Department of Zoology (Glasswares)

Sl No	Item	Specification	Quantity
1	WHATMAN NO.1 FILTER PAPER FOR CHROMATOGRAPHY1001-917	Whatman	4 sheets
2	MICROSLIDE STANDARD (PLAIN SLIDE)	Bluestar/LabTech	10 packets
3	COVER GLASS ROUND 18MM BLUE STAR	Bluestar/LabTech	12 packets
4	COVER GLASS SQUARE 18 X 18 MM BOROSIL 9115S01 (9115S01)	Bluestar/LabTech	12 boxes
5	COVER GLASS RECTANGLE 22 X 50 MM BOROSIL 9115R02 (9115R02)	Bluestar/LabTech	12 boxes
6	DIGITALCHEMICAL BALANCE- 300 gm (0.01 gm)	INFRA DIGI	1
7	BLOOD LANCET BIOPOINT	Biopoint	2x100
8	TEST TUBE W/O RIM 15X125 MM 13 ML BOROSIL 9820U04 (9820U04)	Borosil	50
9	BOROSILICATE PIPETTE GRADUATED 2 ml	Borosil	10
10	DISSECTION TRAY- PLASTIC	QUALITY PLASTIC	10
11	FILTER FUNNEL SHORT STEM 75 MM BOROSIL 6140071 (6140071)	Borosil	3
12	HAEMOCYTOMETER	GDR	2
13	HAEMOGLOBINOMETER/ HAEMOMETER GERMANY SUPERIAL QUALITY GDR	GDR	2
14	BEAKER - 500 ML	BOROSIL	10
15	BOD BOTTLE- AMBER COLOURED-250 ML	GOOD QUALITY	10
16	PLANKTON COUNTING CHAMBER	Sedgewick Rafter	4
17	CHROMATOGRAPHIC CHAMBER WITH LID	7x2.5x4.5 Inch	6
18	TESTTUBE HOLDER	Good Quality	10
19	DROPPER	PLASTIC	50
20	TEST TUBE CLEANING BRUSH	NYLON	20

Department of Botany

Sl No.	Name	Quantity
A	CHEMICALS	
1.	Methanol (Nice)	500 ml x 4
2.	Acetone (Nice)	500 ml x 2
3.	Petroleum ether (Nice)	500 ml x 2
4.	Hydrochloric Acid (Nice)	500 ml x 1
5.	Molisch's reagent (Nice)	100 ml x 3
6.	D-Glucose (Anhydrous) (Nice)	500 gm x 1
7.	DPX mountant (Nice)	250 ml x 1
8.	Formalin solution (Nice)	500 ml x 2
9.	Benedict's reagent (Nice)	125 ml x 2
10.	Grams iodine - (Nice)	125 ml x 4
11.	Savlon - Deep clean Germ Protection Liquid Handwash Refill Pack (625 ml)	625 ml x 5
B	GLASS WARES & OTHER ITEMS	
12.	GEMKO LABWELL G-S-725-42 Biology Science Compound 1000x Microscope with Battery operated LED pin-type Lamp	2 No.
13.	Microscope Cool Light LED Lamp Pin Type, (with shaft identical to substage mirror)	8 nos.
14.	Microscope covers	10 nos
15.	Soxhlet Extraction Apparatus set (Borosil)	1 nos.
16.	Heating mantle of Soxhlet Extraction Apparatus (250 ml)	1 nos.
17.	Chromatography jar with rubber cork and metal hook (Biocraft) - 25cm size	2 nos.
18.	Plain Glass slides (100 nos) - Borosil	5 boxes
19.	Cavity slides - One cavity	30 nos.
20.	Cover slips for microscopy (22 x 22 mm - 200 nos)	4 boxes
21.	Coplin jar (Plastic)	2 nos.

22.	Test tube cleaning brushes	20 nos
23.	Needles	50 nos.
24.	Camel hair brushes - 1 size	100 nos
25.	Absorbo-transpirometer (Borosil)	1 nos.
26.	Thistle funnel (Borosil)	2 nos.
27.	Chromatography paper	4 sheets
28.	Round Glass Fish Bowl Aquarium with flat bottom (8 inches)	6 Nos.
29.	Big steel forceps - (10 inches)	4 nos.
30.	Pointed steel forceps - steel (small)	30 nos.
31.	Watch glasses (4 inch)	30 nos.
32.	Droppers - glass - 8"	20 nos.
33.	A4 paper bundle (TNPL) - 500 sheets (80 gsm)	3 nos

Department of Geology

Sl.No.	Items	Qty.
1.	High Temp: Muffle Furnace	1 No
2.	Quartz Crucibles	12 No
3.	Hot plate	1 No
4.	Muffle Furnace Crucible Tongs	1 No

Department of Psychology

SL NO	ITEM	QUANTITY
1	Malins Intelligence Scale for Indian Children (MISIC)	1
2	Aggression Scale- Rajdeep Kaur-	1
3	Internet Addiction Scale (IAS) -Damandeep Kaur Gulati, Jose J Kurisunkal and Mamta Bakliwal	1
4	Anxiety Scale-Subhash Sarkar and Gautam Das	1

Department of Physics

Sl No	Item	Brand	Quantity
1	Newton's ring lens FL-100 DIA-50mm (Plane glass+Plano Convex) with wooden apparatus		4
2	Liquid Lens FL-10 DIA-50mm (Convex lens) with mirror		4
3	Quartz Prism 18MM		1
4	Prism 32MM	Crown	4
5	Spectrometer - Model - HLS 701	Weswox	1
6	Table lamp LED	Wipro	1
7	ExpEYES - Seelab - 3.0		2
8	Opto - Electronics Characteristics <i>Experiment(s): I-V Characteristics of - Photo diode, LED, Photo transistor, LDR, Solar cell characteristics & Opto-coupler</i> Experiment setup consists of: b) Photo sensitive semiconductors - LDR, Photo Diode, Photo transistor and Solar cell c) White light source - with power supply, mains operated d) Semiconductor diode Laser (LAS-301) with power supply, 3 mW and 625 nm wavelength output e) Opto-electronics characteristics kit - Regulated Variable Power supply, digital voltmeter, digital current meter and variable load		1
9	Peltier - Seebeck Effect <i>Experiment(s): To study the Peltier & Seebeck characteristics, determine figure of merit and Seebeck co-efficient</i> Experiment setup consists of: a) Peltier & Seebeck effect kit - Consists of Digital Voltmeter, Digital ammeter, Regulated power supply with voltage variable up to 12 V, Digital dual channel temperature indicator b) Peltier module - Sandwiched by two heat sinks of same mass and dimensions, insulated by thermal wool, holes for thermometers c) Thermocouple - Digital temperature probes (2 nos)		1
10	HDMI cable 5 meter	Honeywell	4
Total			


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