

KRVTVM/129/2024-A2

Government college Kariavattom

email: principalgck@gmail.com

Phone: 04712417112

10-12-2024

SHORT TENDER NOTICE (03/ 2024-25)

Sealed Competitive Tenders are invited for the **Supply of Chemicals in various Departments in Government college Kariavattom during 2024-25**. The list of items to be supplied is attached along with this tender notice. The successful tenderers should deliver the items within 28 days from the date of supply order and as per the conditions specified.

The envelop containing the tender should bear the superscription "**Supply of Chemicals in Government college Kariavattom under plan fund 2024-25**" and should be addressed to "**The Principal, Government College, Kariavattom, Trivandrum, Pin- 695581**". The last date for receipt of tenders will be on **30.12.2024** at 2.30 pm. Late tenders will not be accepted. The tenders will be opened on **30.12.2024 at 3 pm** in the presence of the tenderers or their authorized representatives who may be present at that time. Intending tenderers may, on application to the Principal, Government College, Kariavattom obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by cash remittance of **Rs.800/-** which is the price fixed for form/set of form and which is not refundable under any circumstances. **18% GST (Rs 144/-) of the cost of tender form should be remitted by the tenderer and the receipt for the same should be produced**. The tender forms are not transferable. Tender forms will be issued on all working days from 10 am to 1 pm. Sale of tender form will be closed on **30.12.2024** at 1 pm. Those who wish to get tender form by post should sent money order for cost of tender form and with the receipt of the GST remitted along with self addressed envelop affixed with sufficient stamps for sending the tender forms by registered post. Cheque/postage stamps will not be accepted towards the cost of forms, nor will the forms be sent by VPP. Duplicate tender forms if required will be issued @ **Rs.400 /-** per copy.

All the tenderers should execute **an agreement in Kerala Stamp Paper worth Rs.200/-** while submitting tender form (Vide page No.6 of the tender form) The Earnest Money Deposit (EMD) is required for **Rs 2236/-** and should be remitted by Demand Draff or Fixed Deposit Receipts. The right to accept or reject the Tender without assigning any reason to be vested with the undersigned. The undersigned will not be responsible for any postal delay or loss of tender forms.

Further details, if any, can be had from the College Office on all working days.

PRINCIPAL

Estimate cost : **Rs.223686/-**

Short tender : **Supply of Chemicals in Government college Kariavattom during 2024-25.**

Total : Rs.223686/-

COLLEGIATE EDUCATION DEPARTMENT	
PRINCIPAL, GOVERNMENT COLLEGE, KARIAVATTOM, TRIVANDRUM	
PHONE: 0471 2417112, E-mail: principalgck@gmail.com	
Website: www.governmentcollegekariavattom.ac.in	
Tender No- 3 / 2024-25/PLAN	
10-12-2024	
Short tender : Supply of Chemicals in Government college Kariavattom during 2024-25. .	
Tender cost : RS 800/-	
Estimated Amount : Rs.223686/-	
Last date of sale of Tender : 30.12.2024 1 pm	
Receiving Tender up to : 30.12.2024 2.30 pm	
Opening of Tender : 30.12.2024 3 pm	
EMD : 1% of Tender Amount (Rs.2236/-) and Agreement in stamp paper worth 200 is required	


SANDHIA G S

PRINCIPAL

Signed by
Sandhia G S


Date: 10-12-2024 16:21:09

Government College Kariavattom, Department of Physics				
Intent for Chemicals Plan Fund 2024-25				
Sl.	Item	Quality/ Detailed Specification	Quantity	Remarks
1	Poly Vinyl Alcohol	≥ 99.99% purity, lab grade,25g	1	High Quality
2	Silver nano particles	≥ 99.99% purity,lab grade, 10g	1	High Quality
3	Silver paste	lab grade,20g	1	High Quality
4	carbon nano tubes	≥ 99.99% purity, lab grade,10g	1	High Quality
5	CuO nano particle	≥ 99.99% purity, lab grade,10g	1	High Quality
6	Bisphenol epoxy resin with binder	≥ 99.99% purity, lab grade,500 ml	1	High Quality
7	ZnO nanoparticles	≥ 99.99% purity, lab grade,10g	1	High Quality
8	Polyaniline (emeraldine salt)	average Mw >15,000, powder (Infusible), 3-100 μm particle 10g	1	High Quality
9	Copper nano particle	≥ 99.99% purity, lab grade,10g	1	High Quality
10	Deionized water	5l	10	High Quality
11	Acetone	500ml	10	High Quality
12	Absolute Ethanol	500ml	5	High Quality
13	Whatman Filter paper	3 packet	3	High Quality
14	Silver Nitrate	≥ 99.99% trace metal basis,25 g	1	High Quality
15	Sodium Tungstate Dihydrate	≥ 99.99% trace metal basis,10g	1	High Quality
16	Sodium Sulphide nonahydrate	≥ 99.99% trace metal basis,100g	1	High Quality
17	Butter paper		100	High Quality
18	Wash bottle	500ml	5	High Quality
19	Beaker	500ml	3	High Quality
20	Beaker	250ml	10	High Quality
21	Beaker	100ml	5	High Quality
22	Funnel	17mm	3	High Quality
23	Glass plate	5cm x 2cm	3	High Quality
24	FTO plate	5cm x 2.5cm	10	High Quality
25	Conical flask	250 ml	5	High Quality
26	Vial bottle	8ml	10	High Quality
27	Petridish	Medium	3	High Quality
	Total Purchase Limited to Rs One lakh only (100000)			



 21/10/2024
 Sajeev D

**DEPARTMENT OF BIOCHEMISTRY
GOVT. COLLEGE KARIAVATTOM
LIST OF CHEMICALS TO BE PURCHASED UNDER THE PLAN FUND 2024-2025**

Sl. No.	NAME OF ITEM	SPECIFICATIONS	QTY	Justification
1	DIETHYL ETHER, 500 ML	MERCK/ CDH/HIMEDIA/SRL	5	Necessary for doing UG laboratory experiments all semesters
23	NITRIC ACID, 500 ML	MERCK/ CDH/HIMEDIA/SRL	5	Necessary for doing UG laboratory experiments in all semesters
4	ACETIC ACID, 2.5 L	MERCK/ CDH/HIMEDIA/SRL	10	Necessary for doing laboratory experiments of all semesters
5	ETHYL ALCOHOL (ETHANOL, ABSOLUTE) (FOR LAB USE)	MERCK/ CDH/HIMEDIA/SRL	5	Necessary for doing laboratory experiments in all semesters
6	MORNER'S REAGENT, 125 ML	MERCK/ CDH/HIMEDIA/SRL	5	Necessary for doing laboratory experiments in all semesters
7	ORCINOL, 10G	MERCK/ CDH/HIMEDIA/SRL	2	Necessary for doing laboratory experiments in all semesters
8	SULPHURIC ACID, 2.5 L	MERCK/ CDH/HIMEDIA/SRL	10	Necessary for doing laboratory experiments in all semesters
9	HYDROCHLORIC ACID, 2.5L	MERCK/ CDH/HIMEDIA/SRL	10	Necessary for doing laboratory experiments in all semesters
10	ACETIC ACID, 2.5 L	MERCK/ CDH/HIMEDIA/SRL	10	Necessary for doing laboratory experiments in all semesters
11	HEXANE, 2.5 L	MERCK/ CDH/HIMEDIA/SRL	3	Necessary for doing laboratory experiments in all semesters
12	SODIUM DIHYDROGEN PHOSPHATE, 500G	MERCK/ CDH/HIMEDIA/SRL	3	Necessary for doing laboratory experiments in all semesters
13	PROLINE, 25G	MERCK/ CDH/HIMEDIA/SRL	5	Necessary for doing laboratory experiments in all semesters
14	SODIUM HYDROGEN CARBONATE, 500G	MERCK/ CDH/HIMEDIA/SRL	5	Necessary for doing laboratory experiments in all semesters


 Dr. Srinivas H-D, B.C
 21/10/2024

15	AMMONIA SOLUTION, 2.5 L	MERCK/ CDH/HIMEDIA/SRL	2	Necessary for doing laboratory experiments in semesters
16	ACETONE. 2.5 L	MERCK/ CDH/HIMEDIA/SRL	4	Necessary for doing laboratory experiments in semesters
17	XYLOSE, 25G	MERCK/ CDH/HIMEDIA/SRL	5	Necessary for doing laboratory experiments in semesters
18	GALACTOSE, 25G	MERCK/ CDH/HIMEDIA/SRL	5	Necessary for doing laboratory experiments in semesters
19	FRUCTOSE, 25G	MERCK/ CDH/HIMEDIA/SRL	5	Necessary for doing laboratory experiments in semesters
20	CHLOROFORM, 2.5 L	MERCK/ CDH/HIMEDIA/SRL	5	Necessary for doing laboratory experiments in semesters
21	2,6-DICHLOROPHENOL INDOPHENOL, 5G	MERCK/ CDH/HIMEDIA/SRL	2	Necessary for doing laboratory experiments in semesters


 Dr. Smiti B. Haldar
 23/10/2024

Government College Kariavattom

DEPARTMENT OF CHEMISTRY AND INDUSTRIAL CHEMISTRY

CHEMICALS (Plan fund 2024-25)

Sl.No.	Item	Quantity	Brand
1	Sulphuric acid 500 ml	10	Merck
2*	Phenol 500 ml	10	CDH, SAL
3	Ferrous sulphate 500g	3	CDH, SAL
4	Potassium sulphate 500g	4	CDH, SRL
5	Ammonium chloride 500 g	4	CDH, SRL
6	Sodium sulphide solution 500 ml	1	CDH, SRL
7	Ammonium nitrate 500g	1	CDH, SAL
8	Aluminium nitrate 500 g	1	CDH, SRL
9	Sodium carbonate 500 g	4	Merck
10	Sodium hydroxide 500 g	4	Merck
11	Ferrous ammonium sulphate (Mohr's salt) 500 g	8	Merck
12	Ferric chloride 500 g	4	CDH, SRL
13	Oxalic acid 500g	2	CDH, SAL
14	Semicarbazide hydrochloride 500 g	1	CDH, SRL
15	Acetophenone 500 mL	1	CDH, SAL
16	Zinc sulphate 500g	1	CDH, SRL
17	Conc. HCl 500 mL	1	Merck
18	Sodium bicarbonate 500g	1	Merck
19	EDTA (Disodium salt) 500 g	4	CDH, SRL
20	Ammonium fluoride 100 g	1	CDH, SRL
Total			