

ANNEXURE 12

**FORM OF SHORT TENDER NOTICE**

**Tender No. 2/2023-24 /GCW**

Govt. College for Women,  
Vazhuthacaud ,  
Thiruvananthapuram.

**TOTAL ESTIMATE-2,00,000/-**

Sealed tenders are invited for the supply of the following stores- **Purchase of chemicals to Chemistry Department - 2202 -03 -103 -47 - Physical, Human and IT Infrastructure Upgradation, Development and Maintenance -Plan 2023 -2024.**

The envelopes containing the tender should bear the superscription "**Tender for the supply of chemicals to Chemistry department**" and should be addressed to **Principal, Govt. College for Women, Vazhuthacaud, Thiruvananthapuram - 14.**

Last date for the receipt of tenders will be 28/11/2023 11.30am Late tenders will not be accepted. The tenders will be opened at 02.00 p. m. on 28/11/2023 in the presence of such of the tenderers or their authorized representatives who may be present at that time.

Intending tenderers may, on application to the Principal, Govt. College for Women , Vazhuthacaud, Thiruvananthapuram obtain the requisite tender forms on which tenders should be submitted. Application for the tender form should be accompanied by a cash remittance of **Rs. 700/-+G.S.T. 18%** (GST amount of the tender form Rs.126/-should be remit on reverse charge mode by the registered tax payer and the printout of the chalan should be submitted to office) which is the price fixed for a form/set of forms and which is not refundable under any circumstances. The tender forms are not transferable. Sale of tender forms will be closed at 11.00 a. m. on 27/11/2023 Cheques, postage stamps, etc., will not be accepted towards the cost of forms, nor will the forms be sent per V. P. P. Duplicate tender forms, if required will be issued at Rs.400/-+GST per copy.

The Earnest Money deposit @ 1% of the total amount tendered for subject to a minimum of Rs.1500/- should be accompanied by Demand Draft in favour of the **Principal, Government College for Women, Thiruvananthapuram** or fixed deposit receipts. The tenderers who are eligible for exemption from payment of EMD/Security deposit should enclose a copy of the latest certificate in support of the name issued by Government of Kerala, Store Purchase Department Dus & D etc. Otherwise the tender will be summarily rejected. The right to accept or reject the tender without assigning any reason thereof is vested with the undersigned. Total tendered amount must be specified clearly in the tender.

*NB: The price to be quoted in the tender must be inclusive of all taxes.*

Place: Vazhuthacaud

Date: 10/11/2023.

(Name and Designation of Issuing  
Officer).

**Approval Valid**

Digitally Approved By  
DR. ANURADHA. V. K  
Date: 13.11.2023  
Reason: Approved

# DEPARTMENT OF CHEMISTRY

GOVERNMENT COLLEGE FOR WOMEN, THIRUVANANTHAPURAM

Annual purchase of chemicals under PLAN FUND 2023-24

(Lab & Library 2202-03-103-76)

Sl. No.	Name of Chemical/equipment	Quantity
<b>Chemicals A.R Grade</b>		
1	Aniline 99% AR 500 mL	4
2	Ammonium ferrous sulphate AR 500g	10
3	Benzophenone AR 500g	1
4	Biphenyl AR 500g	1
5	Chloroform AR 2.5L	10
6	Ferric alum AR 500g	15
7	Hydrochloric acid AR 2.5L	10
8	Nitrobenzene AR 2.5 L	3
9	Phenol 99% AR 500 mL	10
10	Potassium bromide AR 500g	1
11	Zinc sulphate hepta hydrate AR 500g	2
<b>Chemicals G.R/ L.R grade</b>		
12	Acetic Acid Glacial LR 2.5L	1
13	Acetone 2.5L	4
14	Acetophenone 500 mL	4
15	Ammonia Solution (20-30%) 2.5L	1
16	Ammonium thiocyanate 500g	1
17	$\alpha$ -Naphthol 500g	1
18	N-phenyl anthranilic acid 25g	3
19	Benzamide 98% 500g	2
20	$\beta$ -Naphthol 500g	1
21	Butan-1-ol 500 mL	3
22	Calcium acetate 500g	2
23	Calcium borate 500g	1
24	Carbinol 2.5 L	2
25	Cobalt(III) chloride hexahydrate 100g	5
26	Copper sulfate pentahydrate 500g	3
27	Diethyl ether 500 mL	25
28	Dimethyl glyoxime 100g	2
29	Diphenyl carbazide 10g	5
30	Eriochrome Black T 100g	2
31	Ethyl acetate 2.5L	2
32	Ethyl benzoate 500mL	2
33	Ethylene diamine tetra acetic acid disodium (EDTA) 500g	4
34	Ferric chloride hydrated AR 500g	1
35	Ferrous sulphide sticks 1000g	4

36	Hexane 2.5L	4
37	Hydrogen peroxide 30% 500 mL	2
38	Iodine granular resublimed 100g	3
39	Isopropyl alcohol 500mL	3
40	Magnesium nitrate 500g	1
41	Magnesium sulphate 500g	1
42	Manganese sulphate monohydrate 500g	1
43	Methyl acetate 500mL	2
44	Nickel sulphate 500g	1
45	Pararosaniline hydrochloride 250g	1
46	Phenyl hydrazine hydrochloride 500g	1
47	Phthalic anhydride 500g	1
48	Potassium bromate 99% 500g	2
49	Potassium iodide 100g	20
50	Potassium oxalate monohydrate 500g	2
51	Potassium periodate 100g	4
52	Potassium sulphate 250g	1
53	Propan-1-ol	3
54	Resorcinol LR 250g	1
55	Silica gel G for TLC 500g	15
56	Sodium bicarbonate LR 500g	10
57	Sodium metabisulphite 500g	2
58	Sodium sulphide flakes 500g	3
59	Stannous chloride 100g	3
60	Sulphuric acid LR 2.5 L	10
61	Toluene LR 2.5 L	3
62	Whatman filter paper No 40 (pkt of 100 circles)	5
63	Whatman filter paper No 41 ( pkt of 100 circles)	5
64	Capillary tube for TLC (pkts)	10
65	Boiling tube Borosil®	100
66	Capillary tube for melting point (pkts)	5
67	Capillary tube for TLC (pkts)	5
68	Density bottle with stopper 15 mL	10
69	Measuring cylinder 10 mL	10
70	Measuring cylinder 5 mL	10
71	Pipette 2 mL Borosil®	3
72	Pipette 5 mL Borosil®	3
73	Pipette 10 mL Borosil®	3
74	Research lab Pipette pump (20/25 mL) plastic	10
75	Separating funnel squibb shape 250 mL Borosil® with glass stopcock	15
76	Test tube 10 mL Borosil®	800
77	Test tube 15 mL Borosil®	300
78	Testube holder with wooden handle	50
79	Wash bottle polythene 500 mL with tube	200

**Head, Dept. of Chemistry**

p[