



COLLEGE OF AGRICULTURE – PEETHAMPURI

(Sri Karan Narendra Agriculture University, Jobner)

कृषि महाविद्यालय पीथमपुरी, जिला-नीमकाथाना (राज.) – 332 708

Dr. S.S. Yadav
DEAN

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No. F. (/)Store/COAPP/2024/1871

Date: 10/01/2025

Quotation Notice

Sealed quotations are invited from the reputed/authorized firms to supply “**Glasswares and Chemicals for laboratory use**” at College of Agriculture, Peethampuri- Neemkathana. The last date for submission of sealed quotations to the office of the Dean, College of Agriculture, Peethampuri is **16.01.2025 (12:30 PM)**. The forms can be obtained from this office or downloaded from the university website paying **Rs. 500.00** in Cash or DD in favour of Dean, College of Agriculture, Peethampuri. The tender will be opened on the same day at **01:30 PM** by tender committee of the college. The Dean COA Peethampuri reserves the right to accept or reject tender without assigning any reason. The approximate quantity of purchases **may be increased or decreased**. The Approximate cost of quotation is **Rs. 0.99 Lakh**.

S. No	Item With Specifications	Quantity	Estimated cost (Rs.)
1	Glassware and Chemicals for laboratory as mentioned in Annexure- A & B	As mentioned in Annexure- A& B	Rs. 99000

A. List of Glasswares

Annexure A

S. No.	Name of the Glassware	Size/capacity	Quantity
1.	Conical Flask	50 ml	10
		100 ml	10
		250 ml	10
2.	Volumetric Flask	50 ml	5
		100 ml	5
		250 ml	5
		500 ml	2
3.	Measuring Cylinder	10 ml	5
		50 ml	5
		100 ml	5
		250 ml	2
4.	Beaker	50 ml	5
		100 ml	5
		250 ml	5
		500 ml	5
5.	Glass Rod	7X205 mm	5
6.	Test Tubes	15X125 mm	10
7.	Burette	50 ml	10
8.	Burette stand with of clamp iron	-	10
9.	Pipette	1 ml	5
		2 ml	5
		5 ml	5
		10 ml	5
		20 ml	5
10.	Pipette stand vertical 28 places	-	2

11.	Funnel (Glass)	75 mm	10
12.	Funnel (Plastic)	75 mm	10
13.	Glassware washing brush (all size)	-	5
14.	Reagent Bottle Glass	500 ml	2
15.	Reagent Bottle Glass	1000 ml	2
16.	Soil Sampling Auger (One meter long with handle)	-	1
17.	Wash Bottle	500 ml	20
18.	Plastic laboratory tray	450 x 350 x 75mm	5

B. List of Chemicals

Annexure B

S. No.	Name of the Chemical (AR grade)	Quantity
1.	Ferrous ammonium sulphate	1000 g
2.	Ortho-phosphoric acid	500 mL
3.	Conc. Sulphuric acid	3 litre
4.	Nitric acid	1 litre
5.	Potassium di-chromate	500 g
6.	Diphenylamine	100 g
7.	Boric acid	500 g
8.	Methyl red	20 g
9.	Hydrochloric acid	2 litre
10.	Ammonium Acetate	500 g
11.	Potassium Chloride (KCl)	500 g
12.	Potassium dihydrogen phosphate	500 g
13.	Ammonium chloride	500 g
14.	Ethanol	3 litre
15.	Sodium hydroxide	500 g
16.	EDTA	500 g
17.	pH buffer tablets (pH 4.0, 7.0 and 9.2)	10 tablets each
18.	Copper sulphate	100 g
19.	Sodium sulphate	100 g
20.	Barium chloride	500 g
21.	Ammonium molybdate	100 g
22.	Hydrogen Peroxide (30% w/w)	1 litre
23.	Potassium permanganate	500 g
24.	Potassium sulphate	500 g
25.	Sodium Hexametaphosphate	500 g
26.	p-nitrophenol	100 g
27.	Formalin	10 litre
28.	Sodium Carbonate	500 g
29.	Darco-G 60 (Activated Charcoal)	100 g
30.	Tissue paper	10 Roll

Terms & Conditions:

1. The rate quoted should be inclusive of all taxes and delivery charges and will be valid for **3 months** from the date of approval.
2. The rate of each item should be mentioned in the proforma provided, only.
3. The firm must submit valid GST and PAN Number.
4. The FOR at College of Agriculture, Peethampuri-Neemkathana.
5. All Chemicals should be of **analytical grade (AR)**.
6. Supply should be completed within **20 days** after placing of work order.



7. While comparing lowest cost, the total cost of all the components of Annexure A and Annexure B will be considered, separately.
8. Additional terms & condition for glassware (in addition to 01-04) will be as under:
 - a. Bidder should clearly mention the name of brand.
 - b. Quoted brand should have thermal shock testing of the laboratory glassware from the Government or reputed laboratory or in-house laboratory, related documents may be attached.
 - c. The bidder should enclosed the **ISO 45001:2018, ISO 17025:2018 Certification** for the quoted items.
 - d. Glassware (3.3 expansion) test report from any Government laboratory or CGCRI.
 - e. Glass testing report of density and thermal conductivity from CSIR-CGCRI.


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Copy to following for information:-

1. The Comptroller, SKNAU, Jobner.
2. The Incharge CIMCA, SKNAU, Jobner to upload it on University website.
3. Convener/member of tender committee.
4. I/c Accounts/Store COA Peethampuri
5. Notice board of College/Gram Panchayat Peethampuri, Kanwat and Thoi
6. Guard file


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College of Agriculture Peethampuri- Neemkathana

Proforma for Quoting Rate of Each Item

1. Name & Address of Firm with Mobile No.:

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A. List of Glassware

Annexure A

S.N.	Name of the Glassware	Size/capacity	Quantity	Rate/unit Including GST (Rs.)
1.	Conical Flask	50 ml	10	
		100 ml	10	
		250 ml	10	
2.	Volumetric Flask	50 ml	5	
		100 ml	5	
		250 ml	5	
		500 ml	2	
3.	Measuring Cylinder	10 ml	5	
		50 ml	5	
		100 ml	5	
		250 ml	2	
4.	Beaker	50 ml	5	
		100 ml	5	
		250 ml	5	
		500 ml	5	
5.	Glass Rod	7X205 mm	5	
6.	Test Tubes	15X125 mm	10	
7.	Burette	50 ml	10	
8.	Burette stand with of clamp iron	-	10	
9.	Pipette	1 ml	5	
		2 ml	5	
		5 ml	5	
		10 ml	5	
		20 ml	5	
10.	Pipette stand vertical 28 places	-	2	
11.	Funnel (Glass)	75 mm	10	
12.	Funnel (Plastic)	75 mm	10	
13.	Glassware washing brush (all size)	-	5	
14.	Reagent Bottle Glass	500 ml	2	
15.	Reagent Bottle Glass	1000 ml	2	
16.	Soil Sampling Auger (One meter long with handle)	-	1	
17.	Wash Bottle	500 ml	20	
18.	Plastic laboratory tray	450 x 350 x 75mm	5	
Total (Annexure A)				

B. List of Chemicals**Annexure B**

S.N.	Name of the Chemical (AR grade)	Quantity	Rate/unit Including GST (Rs.)
1.	Ferrous ammonium sulphate	1000g	
2.	Ortho-phosphoric acid	500 mL	
3.	Conc. Sulphuric acid	3 litre	
4.	Nitric acid	1 litre	
5.	Potassium di-chromate	500g	
6.	Diphenylamine	100g	
7.	Boric acid	500g	
8.	Methyl red	20g	
9.	Hydrochloric acid	2 litre	
10.	Ammonium Acetate	500 g	
11.	Potassium Chloride (kcl)	500 g	
12.	Potassium dihydrogen phosphate	500 g	
13.	Ammonium chloride	500 g	
14.	Ethanol	3 litre	
15.	Sodium hydroxide	500g	
16.	EDTA	500g	
17.	pH buffer tablets (pH 4.0, 7.0 and 9.2)	10 tablets each	
18.	Copper sulphate	100g	
19.	Sodium sulphate	100g	
20.	Barium chloride	500g	
21.	Ammonium molybdate	100g	
22.	Hydrogen Peroxide (30% w/w)	1 litre	
23.	Potassium permanganate	500g	
24.	Potassium sulphate	500g	
25.	Sodium Hexametaphosphate	500g	
26.	p-nitrophenol	100g	
27.	Formalin	10 litre	
28.	Sodium Carbonate	500g	
29.	Darco-G 60 (Activated Charcoal)	100g	
30.	Tissue paper	10 Roll	
Total (Annexure B)			

Seal and Sign. of Firm Representative