

# NARAJOLE RAJ COLLEGE



NAAC Accredited 'B' Grade College

**ESTD.- 1966**

Narajole ⊕ Paschim Medinipur

P.O.- NARAJOLE  
DIST.- PASCHIM MEDINIPUR  
PIN CODE- 721211  
WEST BENGAL

Email: narajolerajcollege@rediffmail.com  
Ph.- 03225-259755

Memo No.....

Date.....

## Tender Notice

**N. I. T. No. Tender 01/2021-22**

Sealed tenders are invited from bona-fide, experienced and resourceful Chemical/Instruments/Laboratory Reagent Suppliers to supply Chemicals/Glass apparatus/Instruments/Consumables in Narajole Raj College, P.O.: Narajole, Dist. Paschim Medinipur, West Bengal - 721 211. Interested Suppliers may collect the tender papers from the Office of the Principal, Narajole Raj College or may download the tender paper from the web-site of the college [www.narajolerajcollege.ac.in](http://www.narajolerajcollege.ac.in) on payment of Rs. 300/- by bank account transfer to the below mentioned account details on any working day upto 1:00 PM **04/03/2022**. For further details visit college web-site.

Bank Name: State Bank of India

A/c No- 36821721514

IFSC Code: SBIN0009891

Branch- Kutikonarpur

Tender form attached



*Informance*  
22-02-2022

Principal

Narajole Raj College

Principal  
Narajole Raj College  
Narajole, Pin-721 211

*[Signature]*

Principal, Narajole Raj College

Principal  
Narajole Raj College  
Narajole, Pin-721 211

**TENDER FORM** (for contract)  
**MEMORANDUM**

General description of work:

Supply of Laboratory Chemicals, Glass wares and Instruments at Narajole Raj College, Narajole, Paschim Medinipur, 721211.

Notice Inviting Tender No. 01.

DATE :- 23/02/2022.

1. Estimated amount put to Tender – Rs.2,00,000=00
2. Earnest Money – Rs. 4,000.00 to be deposited in form of Bank Draft/DD of any nationalized bank held in the name of the tenderer and duly pledged in favour of the Narajole Raj Collge which will be treated as security deposit, in case of successful tenderer and will be retained up to the expiry of maintenance period.
3. Security Deposit - A sum amounting to 8% will be deducted from bill(s) of a person whose tender has been accepted so that total security amounts to 10% of estimated cost/tendered amount and which will be released fully after expiry of maintenance, period if no defect is noticed in the work executed by him.
4. Time allowed to complete the work - 7 days [please note that the time allowed to carry out the works shall be reckoned from 5 (five) working days after the date of issuing the letter accepting the tender].
5. Tender without Earnest Money – Unaccompanied by full amount of earnest money in requisite form will under no circumstances, be entertained and will summarily be rejected without further reference to the tenderers. No request for recovery from any outstanding bill for earnest money against the present tender will be entertained.
6. Submission of Tender – Complete tender documents are to be placed in a cover duly sealed, super scribing on the cover the name of work and the name and address of the tenderer and the same is to be submitted within the specified date and time i.e. 04/03/2022 within 1.00 PM by inserting the same in to the tender box, kept in the office of the Principal, Narajole Raj College, Narajole, Paschim Medinipur for the purpose.
7. Opening of Tenders – Tender will be opened at 2.00 p.m. on 04/03/2022 at the office of the Principal, Narajole Raj College and rates will be read out in the presence of participating tenderers or their authorized representatives. But if they fail to attend during opening of tenders on the scheduled time and date, tenders will be opened in their absence and no subsequent objections would be entertained under any circumstances what so ever.
8. Acceptance of Tender – Acceptance of Tenders will rest with the Principal, Narajole Raj College who does not bind himself to accept the lowest tender and reserves the right to reject any or all the tenders received without assigning any reason thereof. The accepting authority also reserves the right to distribute the work to more than one tenderer at the rates accepted by him and the successful tenderer shall not have any claim for curtailment of works pertaining to his tender.
9. Penalty for delay of work – The time allowed for carrying out the work shall be strictly observed by the supplier/contractor/service provider. In case of failure he/she/it shall have to



pay an amount equals to 1% or such smaller amounts as the Principal, Narajole Raj College may determine subject to max. 10% of the tendered amount as penalty.

10. **No compensation for alteration of work** – The supplier/contractor/service provider shall have no claim to any payment or compensation for any alteration in the original, specifications and instructions which may cause any curtailment of the original works resulting lesser bill amount.

11. **GST** will deducted from the bill as per Govt. orders issued by the Govt. of West Bengal from the R/A or final bill, Security money will be deducted @ 8.00 % from the progressive or final bill.

**Prospective suppliers are required to furnish the following documents along with the quotation:**

1. Copy of the PAN Card;
2. Copy of the Income Tax Returns (ITR) for the A.Y. 2021-2022;
3. Copy of GST Registration Certificate;
4. Copy of Valid Trade License for supply of Chemicals/Reagents/Consumables; etc quoted in the tender.
5. Copy of valid P. Tax Certificate;
6. Document evidencing proper credentials.
7. Bank draft/DD of the requisite amount.
8. Document evidencing payment for cost of Tender Form if the Tender Form is downloaded from College Website.

Failing to provide these documents along with the application will make the application liable to be rejected.

#### **A. OTHER TERMS AND CONDITIONS**

1. NARAJOLE RAJ COLLEGE reserves the right to accept / reject any/all quotations in part/full without assigning any reason thereof.
2. Basic Eligibility Criteria to be a bidder:
  - a) Suppliers should have a minimum 5 year experience in Supply of Laboratory Chemicals/Consumables.
  - b) The Suppliers shall not be under a declaration of ineligibility for corrupt or fraudulent practices or blacklisted by any of the Government agencies.
3. All rates shall be inclusive of all charges, tax, duty, cess, carriage etc.
4. Other terms and condition will be followed according to Govt. rules.
5. **Payment:** The payment will be made through CHAQUE by NARAJOLE RAJ COLLEGE to the bank account as mentioned in the bank mandate after adjusting for taxes and deductions.

Space for Quoting Rate by the Tenderer

#### **A. Chemicals:**

Sl. No	Name of Chemicals/items	Make/ Company	Amount/Quantity	Quoted Price
1.	3,4-Dimethoxy Benzaldehyde 99%	Sigma (USA)	100 gm	



2.	Calcium Hydride	Sigma (USA)	100 gm	
3.	Chloroform- d 99.8 atom% D	Sigma (USA)	100 gm	
4.	Polyethylene stopper for S. T. 24/40 joint	Sigma (USA)	100 pcs	
5.	Lithium Borohydride (LiBH <sub>4</sub> ) >90%	Sigma (USA)	10 gm	
6.	Sleeve stopper Septa bottom I.D. x O.D. 7.9mm x 14mm (white)	Sigma (USA)	100 pcs	
7.	Cinchonine 98%	Sigma (USA)	25 gm	
8.	Cinchonidine 96%	Sigma (USA)	10 gm	
9.	L- Proline	Sigma (USA)	100 gm	
10.	L-tert Leucine 99%	Sigma (USA)	5 gm	
11.	Benzene -d <sub>6</sub> 99.9atom% D	Sigma (USA)	1pk = 10 x 0.75 mL	
12.	Methanol -d <sub>4</sub> 99.8 atom% D	Sigma (USA)	1pk = 10 x 0.75 mL	
13.	4-Pyridinecarboxaldehyde	Sigma (USA)	25 gm	
14.	4,4'-Dipyridyl	Sigma (USA)	5 gm	
15.	3-Pyridinecarboxaldehyde	Sigma (USA)	25 gm	
16.	5-Aminoisophthalic acid	Sigma (USA)	25gm	
17.	9-Acridinecarboxylic acid hydrate	Sigma (USA)	1 gm	
18.	9-Phenylacridine	TCI	5 gm	
19.	Silica gel 60-120	Merck	2 Kg	
20.	Sodium sulphate	Merck	1 Kg	
21.	Calcium Chloride	Merck	500 gm	
22.	Isonicotinic acid	Spectrochem	100 gm	
23.	4-Cyano Pyridine	Spectrochem	500 ml	
24.	Ethanol	Merck	500 ml	
25.	Methanol	Merck	2.5 Liter	



26.	DMF	Merck	500 mL	
27.	Acetonitrile	Merck	2.5 L	
28.	Acetone	Merck	2.5 L	
29.	Acetic Acid	Merck	500 mL	
30.	H <sub>2</sub> SO <sub>4</sub>	Merck	2.5 L	
31.	HCl	Merck	2.5 L	
32.	HNO <sub>3</sub>	Merck	2.5 L	
33.	Ethyl acetate	Merck	2.5 L	
34.	Hexane	Merck	2.5 L	
35.	Et <sub>3</sub> N	Merck	500 mL	
36.	DMSO	Merck	500 mL	
37.	Zinc nitrate hexahydrate	Merck	100 gm	
38.	Cadmium nitrate tetrahydrate	Merck	100 gm	
39.	Manganese(II) chloride tetrahydrate	Merck	100 gm	
40.	Cobalt(II) nitrate hexahydrate	Merck	100 gm	
41.	Cadmium iodide	Merck	50 gm	
42.	Isoniazid	Merck	50 gm	
43.	Methanediamine	Merck	100 ml	
44.	2,5 Furan dicarboxylic acid	Merck	5 gm	
45.	1,4-Cyclohexanedicarboxylic acid	Merck	100 gm	
46.	Terephthalic acid	Merck	100 gm	
47.	Biphenyl-4,4'-dicarboxylic acid	Merck	5 gm	
48.	2,5-Thiophenedicarboxylic acid	Merck	5 gm	
49.	5-Aminoisophthalic acid	Merck	25 gm	
50.	2,6-Naphthalenedicarboxylic acid	Merck	5 gm	
51.	Dry THF	Ranchem	2.5 Liter	



52.	2,2,2-Trifluoroacetophenone 99%	Sigma (USA)	5 gm	
53.	Sodium Borohydride	SRL	100 gm	
54.	Sodium Chloride	Merck	500 gm	

### B. Glass Apparatus:

Sl. No	Name of items	Make/ Company	Quan tity	Unit of Measure ment	Quoted Price
1.	Measuring Cylinder with spout Class A 25 ml	Borosil/Remko	2	No.	(i) (ii)
2.	Measuring Cylinder with spout Class A 10 ml	Borosil/Remko	2	No.	(i) (ii)
3.	Measuring Cylinder with spout Class A 100 ml	Borosil/Remko	2	No.	(i) (ii)
4.	Flask Round Bottom with socket 250 ml. B24	Borosil/Remko	2	No.	(i) (ii)
5.	Flask Flat Bottom with socket 250 ml. B24	Borosil/Remko	4	No.	(i) (ii)
6.	Flask Round Bottom with 100 ml. B24	Borosil/Remko	5	No.	(i) (ii)
7.	Flask Round Bottom 50 ml. B24	Borosil/Remko	5	No.	(i) (ii)
8.	Flask Round Bottom 25 ml. B24	Borosil/Remko	5	No.	(i) (ii)
9.	Flask Round Bottom two neck angle 250 ml B24,B14	Borosil/Remko	4	No.	(i) (ii)
10.	Flask Round Bottom two neck angle 100 ml B24,B14	Borosil/Remko	4	No.	(i) (ii)
11.	Flask Round Bottom two neck angle 50 ml B24,B14	Borosil/Remko	4	No.	(i) (ii)
12.	Flask Conical 250 ml.	Borosil/Remko	4	No.	(i) (ii)
13.	Flask Conical 100 ml.	Borosil/Remko	4	No.	(i) (ii)
14.	Stopcock Adapter Straight with Cone B14	Borosil/Remko	5	No.	(i) (ii)
15.	Stopcock Adapter Straight with Cone B24	Borosil/Remko	5	No.	(i) (ii)



16.	Guard Tube B14	Borosil/Remko	2	No.	(i) (ii)
17.	Guard Tube B24	Borosil/Remko	2	No.	(i) (ii)
18.	TLC chamber with lid cylindrical 100 ml	Borosil/Remko	2	No.	(i) (ii)
19.	Separating Funnel with stopper 250 ml B24	Borosil/Remko	4	No.	(i) (ii)
20.	Separating Funnel with stopper 100 ml B24	Borosil/Remko	2	No.	(i) (ii)
21.	Separating Funnel with stopper 50 ml B24	Borosil/Remko	2	No.	(i) (ii)
22.	Dropping Funnel 100ml B24	Borosil/Remko	2	No.	(i) (ii)
23.	Glass dropper	Borosil/Remko	10	No.	(i) (ii)
24.	Chromatography Column with stopcock 20mm x 300 mm	Borosil/Remko	2	No.	(i) (ii)
25.	Chromatography Column with stopcock 30mm x 450 mm	Borosil/Remko	2	No.	(i) (ii)
26.	Chromatography Column with stopcock 40mm x 600 mm	Borosil/Remko	2	No.	(i) (ii)
27.	Buchner Funnel with sintered B24 100ml	Borosil/Remko	2	No.	(i) (ii)
28.	Buchner Funnel with sintered B24 250ml	Borosil/Remko	1	No.	(i) (ii)
29.	Glass Funnel	Borosil/Remko	5	No.	(i) (ii)
30.	Heater for Oil Bath 100 mm dia	Borosil/Remko	2	No.	(i) (ii)
31.	Heater for Oil Bath 150 mm dia	Borosil/Remko	2	No.	(i) (ii)
32.	Oil Bath 100 mm dia	Borosil/Remko	2	No.	(i) (ii)
33.	Oil Bath 150 mm dia	Borosil/Remko	2	No.	(i) (ii)
34.	Beaker 250 ml	Borosil/Remko	2	No.	(i) (ii)



35.	Beaker 100 ml	Borosil/Remko	4	No.	(i) (ii)
36.	Beaker 50 ml	Borosil/Remko	2	No.	(i) (ii)
37.	Hard glass Test tubes	Borosil/Remko	50	No.	(i) (ii)
38.	Watch glass	Borosil/Remko	5	No.	(i) (ii)
39.	Small test tube(for crystal Processing)	Borosil/Remko	100	No.	(i) (ii)
40.	Borosilicate Volumetric flask 5ml(Certified)	Borosil	2	No.	
41.	Borosilicate Volumetric flask 5ml(Certified)	Borosil	1	No.	
42.	Gurd tube with B14 joint	Remko	2	No.	
43.	Vigru column 14 to 14 joint	Remko	1	No.	

### C. Instruments/ Equipments/Consumable:

Sl. No	Name of reagents/items	Make/ Company	Quantity	Unit of Measurement	Quoted Price
1.	Hot air Oven Specification: Temp range: 50° to 250°C Material: SS Chamber volume: 40-60 liters	Riviera/ Any Reputed brands	1	No.	(i) (ii)
2.	Analytical digital Balance Specification: Weighing capacity: 200 -220g. Readability: 1 mg. Tare range: 210 g Repeatability: +1mg. Linearity: +2 mg. Pan size: 120 mm	Sartorius/Riviera	1	No.	(i) (ii)
3.	Desiccator Vacuum Dia- 250mm	Tarsons	1	No.	
4.	Octagon Magnetic stirrer bar 8 x 14 and 8 x 22	Tarsons	5	No.	
5.	Magnetic Retriever 30cm	Tarsons	1	No.	
6.	Storage vial 10ml sterile	Tarsons	100	No.	
7.	Spinwin Micro Centrifuge Tube Capacity 1.5ml	Tarsons	500	No.	
8.	Wash Bottle New 500ml	Tarsons	5	No.	
9.	Wide mouth bottle 30ml	Tarsons	10	No.	
10	Micro Pipette	Tarsons	1	No.	





.	Capacity:-20-200 $\mu$ L				
11	Macro Tips 5mL Grad Eppendrof	Tarsons	20	No.	
12	Parafilm M 2 IN x 250 FT roll	Tarsons	1	No.	
13	UV chamber with UV lamp	Any Reputed brands	1	No.	
14	Burette stand with clamp(metal)	Any Reputed brands	5	No.	
15	TLC Silica gel 60 F254 25 Aluminium sheets 20 x 20 cm	Merck	1	No.	
16	Remi 2 Ltr Magnetic Stirrers with Hotplate 2 MLH	Remi	2	No.	
17	Portable Oil-free Vacuum pumps	Riviera/Tar sons	1	No.	(i) (ii)
18	Steel Almirah with Glass door. Specification: Hight x width x depth (78 x 34 x 19)inch	Godrej/Any Reputed brands	1	No.	(i) (ii)
19	Magnetic Stirrers with Hotplate (18 x 18)cm	Tarsons	2	No.	
20	Refrigerator Specification: 190 to 220 L capacity, Single door, in-built stabilizer	Godrej/Whirl pool	1	No.	(i) (ii)

NB: Please maintain order of the brand name for indicating 'Quoted Price'

\_\_\_\_\_  
Signature of the witness to the  
Tenderer's Signature

\_\_\_\_\_  
Signature of the Tenderer

Issued to -

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Principal**  
**Narajole Raj College**

Rate recommended for acceptance /Rate rejected.

**Principal**  
**Narajole Raj College**

