

MIDNAPORE COLLEGE (AUTONOMOUS)
MIDNAPORE
TENDER NOTICE

Ref. No.- 171/MC/TENDER/23

DATE:- 13.04.2023

Rate quotations (including all taxes) in sealed envelope are invited from authorised Contractors/ Suppliers/Concerns/Agencies only who have Credential, Trade Licence, Pan Card & GST registration and requisite credentials **within 20.04.2023 at 2.00 pm** for following articles.

Tender:-

- 1) Rate quotation for departmental requisition for the Dept of **Chemistry** (details will be available from the College website: www.midnaporecollege.ac.in).
- 2) Rate quotation for departmental requisition for the Dept of **Microbiology** (details will be available from the College website: www.midnaporecollege.ac.in).
- 3) Rate quotation for HP LaserJet Printer 1020/ HP LaserJet Pro P1108 Printer for the Dept. of Nutrition.

Re-Tender (3rd) :

- 1) Rate for quotation of SERB Consumable and UGC DAE CSR Consumable for Project of Dr. Abjijit Bera, Assistant Professor, Dept. of Physics (details will be available from the College website: www.midnaporecollege.ac.in).

Quotation may be submitted separately item wise positively on working days from 11.00 a.m. to 4.00 p.m. in the Office Chamber of the Principal

The date of opening of tenders 20.04.2023 at 2.30 PM. Bidders may remain present during that period. The authority reserves the right to cancel the order/refuse the item/ articles, in case any variation is found from the original terms and conditions.

Further details of items may be had from the Office of the Undersigned in all working days in working hours.

Sd/-
Principal
Midnapore College (Autonomous)
Midnapore

1) Dept of Chemistry

TENDER / Department of Chemistry (UG)

A. Chemicals

Sr.No.	Item	Make	Quantity
1.	Ammonium Ferrous Sulfate(Mohr Salt)	LOBA/NICE/MERCK	500 gm
2.	Chloroform	LOBA/NICE/MERCK	2.5L/500ml
3.	Toluene	LOBA/NICE/MERCK	500ml
4.	Methanol	LOBA/NICE/MERCK	2.5L/500ml
5.	Oxalic Acid	LOBA/NICE/MERCK	500gm
6.	Potassium iodide	LOBA/NICE/MERCK	250gm/500gm
7.	Sodium hydroxide	LOBA/NICE/MERCK	500 gm
8.	Potassium Hydroxide	LOBA/NICE/MERCK	500 gm
9.	Zinc Chloride	LOBA/NICE/MERCK	
10.	Ethanol	China/ any other	5L/500ml

B. Glass Wares

Sr.No.	Item	Make	Quantity
1.	Burette	Borosil®	50 ml
2.	Burette Clamp	Tarson(Plastic)	01p
3.	Volumetric Flask	Borosil®	250ml/500ml
4.	Pinch Cock		01p
5.	Specific Gravity Bottle	Borosil®/Ordinary glass	25 ml
6.	Wire Gauge		100p
7.	Watch Glass	Glass	3inch/5inch
8.	Test tube	Best quality	One gross
9.	Fore shapes		12p/01p
10.	Mortrar & Pestle	Ceramics	4 inch
11.	Reagent Bottle	Glass	250ml/500ml

2) Dept of Nutrition

SL NO	NAME	Quantity	COMPANY
1	Distillation Plant	1	BOROSIL
2	Immune Electrophoresis Kit	1	GeNel
3	Hydrolysate Of Casein	500gm	MERCK
4	Titration Stand	5	LOCAL
5	Skimmed Milk Agar	100 gm	SRL
6	Antibiotics A. Ampicilin B. Tetracycline C. Chromamphenicol D. Kanamycin E. Cefixim	1 bottle each	ABOTT
7	Glue	1	LOCAL
9	Czapex Dox Broth	500gm	HI MEDIA
10	Fridge (4°C)	1	BLUE STAR
11	Parafilm	1 roll	BEMIS
12	Weighing Balance	1	SHIMADZU
13	Slide Box	1 petty	BLUE STAR
14	Dissection Box	1	LOCAL
15	First Aid Box	1	LOCAL
16	Aceto Orcin	250 ml	MERCK
17	Test Tube	4 packet	BOROSIL-1 PACKET
18	Small Spatula	10	HI MEDIA
19	Tissue Paper	50	local
20	Spirit Lamp Oil	5L	local
21	Aluminium Foil	10 ROLL	LOCAL
22	Filter paper	10	SIMCO
23	Capillary tube	2 PACK	Biomedical
24	Tip box a. Small b. big	3 each	TARSON
25	Buffer capsule	1 SET	MERCK
26	Pipette(10ml)	10	BOROSIL
27	Pipette(1ml)	10	BOROSIL
28	Pipette(5ml)	10	BOROSIL
29	Big Tray	5	LOCAL
30	Loop(20pis)	10	LOCAL
31	Test tube stand(4pis)	4	LOCAL
32	Eppendorf stand(4pis)	4	LOCAL
33	OVERHEAD PROJECTOR	1	
34	DISODIUM P NITROPHENYL PHOSPHATE	20 GM	SRL
35	1ML MICROPIPETTE TIPS	3 BOX	TARSON
36	100 microlitre MICROPIPETTE TIPS	3 box	Tarson
37	Culture petridishes (capacity/size)-100*15 mm	5 box	borosil
38	Reusable Test tubes (capacity 18*15 mm)	2 box	borosil
39	Burette stand	5	local
40	Copper oxide	100 gms	srl
	Total		

3rd Re-Tender

1) SERB Consumable and UGC DAE CSR Consumable

A. AFM Cantilever Specifications

1. **Non-contact Cantilever (NCHR)** Quantity: 10

Material: Si

Length: 110-135 um

Width: 20-40 um

Thickness: 3-5 um

Frequency: 250-400 KHz

Force Constant: 20-60 N/m

Q-Factor: 300-500

2. **Conducting AFM Cantilever (ContPt)** Quantity: 5

Material: Pt/Ir coated tip

Length: 450-460 um

Width: 40-60 um

Thickness: 1.5-2.5 um

Frequency: 10-15 KHz

Force Constant: 0.1-0.4 N/m

- B. Mica Sheet for AFM substrate** Quantity: 10 pc pack

Size: 10 x 10 mm

Thickness: 0.30 mm

- C. Pt/Ir wire** Length: 1 m

Material: Pt:Ir (85:15)

Thickness: 0.25 mm

Length: 1 m

- D. Plier and Cutter** Quantity: 1+1

1. Weller Erem Flat nose pliers with smooth jaws

2. Weller Erem Magic Diagonal Medium Oval Head Cutter with Full Flush Cut