

JANGIPUR COLLEGE

GOVT. SPONSORED, ESTD. 1950

NAAC ACCREDITED (B⁺⁺)

EMS (ISO 14001: 2015) & QMS (ISO 9001: 2015) CERTIFIED

JANGIPUR, MURSHIDABAD, WEST BENGAL - 742213

TENDER NOTICE

Notice No. JC/Quotation/02/2024

Date: 16/01/2024

Sealed price quotations are invited from reputed vendors/suppliers in hard copies for purchasing the following Laboratory Equipment for Department of Physics, Chemistry, Zoology and Botany.

Department of Physics

Sl. No.	Name of the experiment	Quantity
1	Measurement of susceptibility of paramagnetic solution(Quinckf's tube method)	1

Department of Chemistry**Chemicals**

1	SDS (Sodium dodecyl sulphate)	250g
2	Na ₂ S ₂ O ₃	500g
3	AgNO ₃	25g
4	EDTA	100g
5	BaDS Indicator	25g
6	Bleaching Powder	500g
7	MnO ₂	100g
8	Oxalic Acid	500g
9	NiSO ₄	100g
10	K ₂ Cr ₂ O ₇	500g
11	NaCl	500g
12	Zinc Acetate	100g
13	Ammonia	2.5 L
14	NaOH	500g X 2
15	FeSO ₄	500g
16	Conc. HNO ₃	2.5 L
17	Conc. H ₂ SO ₄	2.5 L
18	Phenolphthalin indicator	25g
19	Benzaldehyde	500mL X 2



JANGIPUR COLLEGE

GOVT. SPONSORED, ESTD. 1950

NAAC ACCREDITED (B⁺⁺)

EMS (ISO 14001: 2015) & QMS (ISO 9001: 2015) CERTIFIED

JANGIPUR, MURSHIDABAD, WEST BENGAL - 742213

20	Acetone	500mL X 2
21	Methanol	500mL X 2
22	Ethanol	500mL X 6
23	Phenophtalin	25 g
24	Chloroform	500mL X 2
25	Methyl Orange	25 g
26	3-Anisic acid	25 g
27	Nitrobenzene	500mL X 1
28	Benzil	100g
29	Vanilin	100g
30	Benzoin	100g
31	Resorcinol	100g
32	Acetophenone	100g
33	H ₃ PO ₄	500mL
34	DMG	250g
35	Thiamine hydrochloride	25g
36	Salicylaldehyde	50g

37 Sodium Metal 500g

Apparatus

1	Electrodes for pH meter	2 pc
2	Electrodes for potentiometer	2 pc
3	Reflux condenser with 24 adapter	2 pc
4	100 mL & 150 mL beaker	6 pc each
5	Water Bath	1 pc
6	Fusion Tube	5 Pk
7	Gouch Crucible 24 size	6pc
8	Buckner Funnel with cork	6 pc
9	Spatula	12 pc
10	Mechanical Pump for Suction	1 pc
11	Dropper	12 pc
12	Cotton	1 pk
13	Stand & Clamp for glass Column	6 pc
14	Measuring Cylinder (10 mL)	6 pc
15	10 mL pipette	6 pc
16	Platinum wire	2 dozen
17	250 mL Conical Flask with cork	6 pc
18	Test Tube	5 pk

Department of Botany

JANGIPUR COLLEGE

GOVT. SPONSORED, ESTD. 1950

NAAC ACCREDITED (B⁺⁺)

EMS (ISO 14001: 2015) & QMS (ISO 9001: 2015) CERTIFIED

JANGIPUR, MURSHIDABAD, WEST BENGAL - 742213

Sl. No.	Sample Name	Quantity
	Laboratory Specimens	
1	Nostoc	10 vials each
2	Spirogyra	
3	Oedogonium	
4	Chlamydomonas, Chara	
5	Fucus, Vaucheria, Ectocarpus, Polysiphonia	
6	Ascobolus	
7	Penicillium	
8	Agaricus	
9	Riccia vegetative thallus	
10	Riccia sporophyte	
11	Marchantia Antheridiophore	
12	Marchantia Archegoniophore	
13	Marchantia capsule	
14	Pelliathallus with sporophyte	
15	Anthoceros sporophyte	
16	Anthoceros vegetative thallus	
17	Sphagnum plant body	
18	Sphagnum sporophyte	
19	Funaria capsule	
20	Lycopodium Strobilus	
21	Pteris Leaf	
22	Lycopodium strobilus	
23	Selaginella strobilus	
24	Equisetum strobilus	
25	Rhizopus sporangia	
26	Root nodule with Rhizobium live specimen	
	Chemicals	Quantity
1	Alcohol	10 bottles
2	Benedict's quantitative reagent	2 bottles (500 ml)
3	Hydrgeen peroxide	1 bottle (500 ml)
4	Safranin	1 bottle
5	Lactophenol	1 bottle
6	Cotton blue	1 bottle
7	Light green	1 bottle
8	Conc. Sulfuric acid	2 bottles
9	Conc. HCl	2 bottles



JANGIPUR COLLEGE

GOVT. SPONSORED, ESTD. 1950

NAAC ACCREDITED (B⁺⁺)

EMS (ISO 14001: 2015) & QMS (ISO 9001: 2015) CERTIFIED

JANGIPUR, MURSHIDABAD, WEST BENGAL - 742213

10	Orthophosphoric acid	2 bottles
11	Nutrient broth powder	500 gm
12	Distilled water	10 l
	Instruments	
	Autoclave	1 Pc
	Miscellaneous	Quantity
1	Wash bottles (Plastic)	5 Pc
2	Steel Spatula	5 Pc
3	Glass dropper	5 Pc
4	Non absorbent cotton rolls for microbiology	10 pc
5	Inoculation needle	
6	Petri plate set for microbiology culture	
7	Test tubes for microbiology culture	
8	Cavity slide for pollen viability test	
9	Ganong's respiroscope	10 Pcs
10	Antimycin A	Minimum quantity pack

**Department of Zoology**

SL NO.	PURCHASE ITEM	QUANTITY
	CHEMICALS	
1.	Anaesthetic Ether for fruit fly	1
2.	Ethanol Absolute(Merck) -500ml	3
3.	Ethanol 99.9% (500 ml)	5
4.	Combined ABD Monoclonal Antibodies	2
	GLASS GOODS	
1.	Test tube	100
2.	Pasteur pipette and rubber cap	25
3.	Spirit lamp	5
4.	Test tube holder and rack	20, 5
5.	Pipette pump	5

JANGIPUR COLLEGE

GOVT. SPONSORED, ESTD. 1950

NAAC ACCREDITED (B⁺⁺)

EMS (ISO 14001: 2015) & QMS (ISO 9001: 2015) CERTIFIED

JANGIPUR, MURSHIDABAD, WEST BENGAL - 742213

SPECIMEN		
1.	Opalina	1
2.	Neptune's Cup	1
3.	Milepora	1
4.	Tubipora	1
5.	Corallium	1
6.	Alcyonium	1
7.	Gorgonia	1
8.	Metridium	1
9.	Fungia	1
10.	Meandrina	1
11.	Madrepora	1
12.	Pheretima	1
13.	Limulus	1



JANGIPUR COLLEGE

GOVT. SPONSORED, ESTD. 1950

NAAC ACCREDITED (B⁺⁺)

EMS (ISO 14001: 2015) & QMS (ISO 9001: 2015) CERTIFIED

JANGIPUR, MURSHIDABAD, WEST BENGAL - 742213

14.	Palaemon	1
15.	termites	1
16.	honey bees.	1
17.	Peripatus.	1
18.	Trionyx,	1
19.	Petromyzon	1
20.	Mystus	1
21.	Heteropneustes	1
22.	Tetrodon/Diodon	1
23.	Anabas	1
24.	Flat fish	1
25.	Chelone	1
26.	Varanus	1
27.	Ophiosaurus	1
28.	Crocodylus	1
29.	Gambusia	1
30.	Chimaera	1
31.	Pristis	1
SLIDE		
32.	Entamoeba	1
33.	Different section of placenta	1
OTHER ESSENTIALS		
1.	Drosophila culture bottle with cap	50
2.	Butter paper	20
3.	Aluminium foil	5
4.	Drosophila Anesthetizer	2
INSTRUMENT & INSTRUMENTALPARTS		
1.	Blade WeswoxOptik Rotary Microtome MT-1090 A (Leica preferable)	
2.	Peg WeswoxOptik Rotary Microtome MT-1090 A	



Last date of submission of quotation: 22/01/2024 in the Principal Office.

Work order will be issued to only shortlisted vendor/(s).

Terms and Conditions:

1. The supplier must submit copies of credentials and certificates (GST, Registration) with a quotation.
2. The supplier must have a valid PAN (Documents required).
3. The quoted rate in the quotation papers of the articles shall be inclusive of all charges/taxes with delivery cost(if any). Supplying the materials followed by the installation of the

JANGIPUR COLLEGE

GOVT. SPONSORED, ESTD. 1950

NAAC ACCREDITED (B⁺⁺)

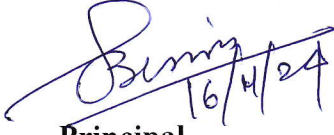
EMS (ISO 14001: 2015) & QMS (ISO 9001: 2015) CERTIFIED

JANGIPUR, MURSHIDABAD, WEST BENGAL - 742213

purchased items should be completed within the schedule date which will be mentioned in the supply order.

4. Sealed quotation should be reached to The Principal Office, Jangipur College, Jangipur, Murshidabad, West Bengal, Pin-742213 on or before 22.01.24 by 2 PM.
5. Warranty: This should be mentioned.
6. Payment terms: No advance will be paid. 100% payments will be made after the satisfactory delivery and installation (if required) of the product after inspection by Jangipur College Authority.
7. The college authority reserves the right to reject any/all quotations without giving any reason.
8. In the case of disputes, the decision of the college shall be final and binding on you.




Principal
Jangipur College
Jangipur, Murshidabad

Principal
Jangipur College