



Phone: 03228-252222

PANSKURA BANAMALI COLLEGE

(AUTONOMOUS)

Largest Rural Based, NAAC Re-accredited 'A' Grade (2016-2021)
DST-FIST (Govt. of India), BOOST-DBT (Govt. of West Bengal) sponsored College
Website : www.panskurabanamalicollege.org E-mail : principal.pbc@gmail.com
P.O. - PANSKURA R.S. : PIN – 721152 : DIST. - PURBA MEDINIPUR : WEST BENGAL : INDIA

P.B.C./Botany /Qout.01/22

Date: 11/05/2022

TENDER NOTICE

Sealed Quotations are invited from reputed firms/distributors for the following Instruments and goods for the Department of Botany. Sealed Quotations must reach to the Principal, Panskura Banamali College, P.O- Panskura R.S, Dist- Purba Medinipur, Pin-721152, on or before 30/05/2022 indicating the name of the Department in the envelop. Price should be inclusive of all taxes.

List of Practical Specimens Required

Sl No.	Name of the Instruments
1	Equisetum sp. With strobilus
2	Marchantia Antheridiophore and Archegoniophore.
3	Nostoc sp.
4	Ectocarpus unilcutar sporangia.
5	Polysiphonia
5	Anthoceros sporophyte
6	Funaria sporophyte
7	Fucus sp.
8	Oedogonium, Nanundrus
9	Penicillium sp.
10	Rhizopus sp.
11	Camera for microscopic attachment to stereo zoom t& PC
12	UV Vis- Spectrophotometer + Cuvate
13	Chromatography Chamber

List of chemicals

Sl No.	Name of the chemicals/
1.	SDS extraction Buffer
2	1M Tris,PH 7.2 (-1M tris buffer)
3.	EDTA
4	Butanol
5.	SDS
6.	Potassium acetate
7.	Chloroform
8.	Isoamyl alcohol

9.	Isopropanol
10	Tris base (calbiochem - Behring)
11	Phenol
12	200 Proof Ethanol
13	Ethanol Mol. grade
14	Methanol
15	Glucose
16	Tryptone
17	Yeast extract
18	T.E buffer
19	Lysis buffer
	Standard DNA solution
21	Diphenylamine reagent
22	DNA sample in saline citrate buffer
23	Salinec citrate buffer
24	Glacial acetic Acid
25	Carmine
26	Orcine
27	Chromatography paper
28	Di ethyl ether
29	Ethanol
30	KOH
31	NaOH
32	TTC
33	Silica Gel powder

List of Glassware/plastic ware/etc

Sl No.	Name of the chemicals/Glass ware/Instruments
1.	Conical Flask (100 ml)
2	Petriplates.
3.	Eppen droffs
4.	Micro tips (2,20,200ul &,1ml)
5.	Pipettes
6.	Test Tubes
7.	Graduated Cylinder 100 ml
9	Mortar and pestle
10	Nitrile gloves
11	Cement tub for hydrophytes maintenance (Large & Medium)

Sd/-

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