



PANSKURA BANAMALI COLLEGE

(Autonomous College 2018-28)

**Largest Rural Based, NAAC Re-Accredited 'A' Grade (2016-21)
& DST-FIST (Govt. of India) sponsored College**

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P.B.C./Microbiology/Qout.06/19-20

Date: 08/01/2020

TENDER NOTICE

Sealed Quotations are invited from reputed firms/distributors for the following Instruments and lab equipment for the Department of Microbiology. Sealed Quotations must reach to the Principal, Panskura Banamali College (Autonomous), P.O- Panskura R.S, Dist- Purba Medinipur, Pin-721152, on or before 20.01.2020 indicating the name of the Department in the envelop. Price should be inclusive of all taxes.

Sl. No.	Name of the Chemicals
1	Ammonium sulphate broth
2	Trommsdorf's reagent
3	Nitrate test reagent (Solution A &B)
4	Hcl (1.5N)
5	Whatman filter paper 1
6	Barton's reagent
7	Replicating stamp
8	AMES test Kits
9	Bacterial culture: E. coli, Salmonella, Pseudomonas, Staphylococcus, Bacillus, Bacteriophage culture
10	2,6- Dichlorophenol indophenol solution
11	Meta-phosphoric acid
12	Ammonium dihydrogen phosphate (NH ₄)H ₂ PO ₄
13	Agglutinating Kit (anti ABO)
14	Benedict's reagent
15	Calcium sulphate
16	Alcohol 100%
17	EMB agar
18	Rhizobium selective media
19	VDRL reagent
20	Widal reagent
21	Plasmid (pBR322)
22	Calf thymus DNA
23	Nitrocellulose filter paper(0.45µm)
24	Eukaryotic Genomic DNA isolation kit
25	DNA Gel extraction Kit
26	Transformation Kit
27	Antibiotic Disc
28	Restriction Digestion Kit
29	Ligation Teaching Kit
30	Cloning Teaching Kit(Blue – White selection)
31	Plasmid DNA cloning Teaching Kit
32	Ouchterlony Double Diffusion Teaching kit
33	Latex Agglutination Teaching kit
34	Azotobacter selective media
35	Cellulose degrading organism selective media
36	Paper chromatography set
37	Starch casein agar media
38	BG-11 Medai
39	Succinate
40	Anti Fungal drug

Permanent Slide

Sl. No.	Name of the Organism
1	Rhizopus sp.
2	Aspergillus sp.
3	Penicillium sp.
4	Fusarium sp.
5	Alternaria sp.
6	Phythium sp.
7	Rhizoctenia sp.
8	Xanthomonas sp.
9	Spirogyra sp.
10	Chlamydomonas
11	Volvox
12	Amoeba
13	Paramecium

Glass Item

Sl. No	Name of glass goods
1.	Pipette (1 ml)
2.	Micropipette (1000 μ l, 200 μ L, 20 μ L) Cap.
3.	Micropipette Tips (1ml,2-200 μ l)
4.	Test tube rack (25mlcap.test tube)
5.	Dropping Bottle (50 ml capacity)
6.	Dropper (Polythine)
7.	Pipette Sucker
8.	Round Bottom flask (100 ml, 250 ml,& 500 ml capacity with corresponding stopper)
9.	Capillary tube
10.	Spatula
11.	Test tube holder
12.	Hand Gloves
13.	Test tube brush
14.	Vials
15.	Non-absorbent cotton
16.	Tissue paper
17.	1cm Diameter rubber tube
Sl. No.	Name of Instruments
1.	Vertical Gel Electrophoresis apparatus with power supply
2.	P ^H ,DO, Conductivity, salinity Tester metre
3.	Pocket P ^H meter
4.	Refrigerator (300 lit cap.)
5.	Digital Balance (0.01gm to 200 gm cap.)
6.	Digital Colorimeter
7.	Binocular Microscope(Olympus,CH-20i)
8.	CO ₂ Gas analyzer
9.	Flame photometer
10.	DOT ELISA test instruments

Sd/-
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