

Department of Botany
ABN Seal College, Cooch Behar
Requisition 2018
Reference: Notice No. 107/18 dated 22.06.2018

Equipments and Chemical equipment apparatus

Item	Make
Desktop computer	HP (Specification: Intel Core i5, 4 GB Memory, 500 GB/1 TB HDD, WIN 10) (Note: Suppliers should specify model no. in the quotation)
Scanner cum Printer (All-in-one)	canon (MF-4750)/ Epson
LED projector with screen	SONY
UV-Vis Spectrophotometer	SYSTRONIX
Spectrophotometer;	Aimil Ltd, India (Model: Visible; dual cuvette)
Colony Counter	(Electronics India (EI) Model: 362)
Distillation unit (Quartz)	Borosil; model: 3365-2.5L
Autoclave vertical (Macro scientific works)	model: MSW-101 (Dx)
Small LED table lamp	Indian Make
Laminar Airflow cabinet	(KLENZAIDS: SS (2*2*2))
SM-100 LED Microscope	Olympus Magnus
Simple microscope	Olympus/ Indian make
Hot plate	systronix
Shaker	do
Magnetic stirrer	do
Tabletop conductivity meter	systronix
pH meter (LCD)	SYSTRONIX – Model: 802
Hot air oven (Macro scientific works)	model: MSW-211/ MSW-212
Haemocytometer	HBG/ KASHSURG
Micro wave oven	LG
Digital controller, relay, Heater, switch, roker switch for BOD incubator	Indian make
Micro centrifuge	TARSONS- SPINWIN MC-02
Compound microscope with LED bulb	Labomed- model CXL
Dissecting stereo binocular microscope	(METZER – Model- METZ-210)

*For. Head.
Anindya Mandal.
02.02.18.*

Head
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Chemicals (SRL/HiMedia/ EMerck/BDH/CDH)

Items	Make
Millon's reagent	SRL/HiMedia/ EMerck/BDH/CDH
Lactophenol	do
Ethanol	do
Lead acetate	do
CuSO ₄	do
BSA	do
Nutrient Broth- 500 g	HiMedia
Agar powder – 500 g	do
Yeast extract mannitol agar – 500 g	do
Phenol red broth base – 500 g	do
Amino acids kit	SRL/46832
Carbohydrates kit Type	(SRL/98536)
Ninhydrin	SRL/ EMerck
Glacial acetic acid	SRL/ EMerck
Pet. ether	SRL/ EMerck
Acetone	SRL/ EMerck
Isopropanol	SRL/ EMerck
Glycerol	SRL/ EMerck
Propanone	SRL/ EMerck
Filter paper No 42	Whatman
Chromatography paper	
GLASS GOODS	
Respiroscope	BOROSIL/ RIVIERA
Test tubes (18*150 mm)	BOROSIL
Reagent bottle (30) with dropper	BOROSIL/ RIVIERA
Centrifuge tubes (15, 30 ml)	BOROSIL/ RIVIERA
TLC chamber (unit)	BOROSIL/ RIVIERA
Capillary tubes	BOROSIL/ RIVIERA
Petri dish (90, 150 mm diameter)	BOROSIL/ RIVIERA
Burette (50 ml)	BOROSIL/ RIVIERA
Pipette (0.1, 1.0, 5, 10 ml)	BOROSIL/ RIVIERA
Culture tubes (150*18 mm)	BOROSIL/ RIVIERA
BOD bottles (250/200 ml)	BOROSIL/ RIVIERA
Beaker (1000, 500, 200, 100, 50 ml)	BOROSIL/ RIVIERA
Conical flask (1000, 500, 250, 100 ml)	BOROSIL/ RIVIERA
Funnel (90 mm dia)	BOROSIL/ RIVIERA
Graduated tube (15 ml)	BOROSIL
Measuring cylinder (10, 25, 50, 100, 250 ml)	BOROSIL
Wash bottle (500 ml)	TARSON
Coupling Jar	TARSON
Refrigerator (185 L)	LG
Glass atomizer	BOROSIL

For Head
 Anirudh Chandra,
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