*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](http://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./Biotechnology /Qout.02/22 Date: 11/05/2022

**TENDER NOTICE**

Sealed Quotations are invited from reputed firms/distributors for the following Instruments and goods for the Department of Biotechnology. 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.

|  |  |
| --- | --- |
| **Sl. No.** | **Name of the materials/chemicals/Instruments** |
|  | Amylase |
|  | Starch |
|  | D-Glucose |
|  | Silica Gel Powder |
|  | TLC plate |
|  | Chromatographic Paper |
|  | Acetoorcein stain |
|  | Restriction Digestion Kit |
|  | WIDAL test kit |
|  | Plasmid DNA isolation Kit |
|  | Transformation Kit |
|  | PCR Kit |
|  | Bacterial Genomic DNA teaching Kit |
|  | SDS |
|  | NaOH |
|  | Ethyl Alcohol |
|  | AgCl |
|  | AgNO3 |
|  | Isopropanol |
|  | Isoamyl alcohol |
|  | Phenol |
|  | Chloroform |
|  | Proteinase-K |
|  | RNase |
|  | NH4Cl |
|  | Methanol |
|  | Butanol |
|  | Acetone |
|  | Acetic acid |
|  | Ammonium acetate |
|  | Bromophenol blue |
|  | Xylene cyanol |
|  | Ethidium Bromide |
|  | Dot Elisa Kit |
|  | Double Immunodiffusion Kit(ODD) |
|  | Plant growth hormones pack |
|  | Glycerol |
|  | Cellulase |
|  | Pectinase |
|  | Mannitol |
|  | PEG |
|  | EDTA |
|  | Tris Buffer (Base) |
|  | Tris HCL |
|  | Ammonium per sulphate |
|  | mercaptoethanol |
|  | TEMED |
|  | Acrylamide |
|  | Bisacrylamide |
|  | 30% Acrylamide/ Bisacrylamide solution (37.5:1) |
|  | Glycine |
|  | Agarose |
|  | CuCl2 |
|  | CaCl2 |
|  | Ammonium Phosphate |
|  | NaH2PO4 |
|  | Na2HPO4 |
|  | Petroleum Ether |
|  | Diethyl Ether |
|  | Iodine |
|  | BOD Bottle |
|  | Weight Paper for reagent and media |
|  | Glass rod |
|  | Glass Spreader |
|  | Cork Borer Set |
|  | MnSO4 |
|  | KI |
|  | Na-Azide |
|  | Na-thiosulphate |
|  | CuSO4 |
|  | Nutrient Broth |
|  | Luria Bertani Broth |
|  | Peptone |
|  | Beef Extract |
|  | Yeast Extract |
|  | PDA media |
|  | PDA Broth |
|  | MRS Broth |
|  | MRS Agar |
|  | Sucrose |
|  | Acetocarmine |
|  | N/10 HCl |
|  | Formalin |
|  | Xylase |
|  | BLOOD GROUP DETERMINATION KIT |
|  | Capillary Tube |
|  | Needle |
|  | RBC diluting Fluid |
|  | WBC diluting Fluid |
|  | Crystal Violet |
|  | Gram’s Iodine |
|  | Safranin |
|  | Nigrosin |
|  | Lactophenol Cotton Blue |
|  | Methylene Blue |
|  | Malachite Green |
|  | CARBOL FUSION |
|  | ZIEHL'S CARBOL FUSION |
|  | DICHROMATE SOLUTION |
|  | TRYPTONE |
|  | OXALIC ACID |
|  | KOVAC'S REAGENT |
|  | METHYL RED |
|  | BARRITT'S REAGENT |
|  | Agar-Agar |
|  | Gram Stain kit |
|  | Urea |
|  | Phenol Red |
|  | SIMMON'S CITRATE AGAR MEDIA |
|  | Hydrogen Peroxide |
|  | Haemoglobinometar |
|  | Printer(HP) |
|  | Haemocytometer |
|  | EMB agar |
|  | MRVP broth |
|  | Measuring cylinder |
|  | Durham’s tube |
|  | Digital Balance (0.0001 gm as lower limit) |
|  | ESR set with stand |
|  | Depp Freezer (-200C); Blue star GT400 |
|  | Digital pH meter |
|  | Vacuum Desiccator |
|  | Nutrient agar(500gm) |
|  | Test Tube |
|  | Titration stand |
|  | Petri plate |
|  | Conical flask (250 ml) |
|  | Conical flask (100 ml) |
|  | Conical flask (1L) |
|  | Eppendorf rack |
|  | KCl (500 gm) |
|  | KH2PO4 (500 gm) |
|  | K2HPO4(500gm) |
|  | NH4NO3(500gm) |
|  | Autoclave polythene |
|  | Glycerol (500ml) |
|  | Nitrile gloves |
|  | Whatman No. 1 filter paper |
|  | Polypropylene centrifuge tube (50 ml) |
|  | Polypropylene centrifuge tube (15 ml) |
|  | Potassium Phosphate |
|  | KMnO4 |
|  | K2Cr2O7 |
|  | CTAB |
|  | xylol |
|  | NaCl |
|  | Immersion Oil |
|  | Spirit Lamp |
|  | Plastic Tray |
|  | Funnel |
|  | Test Tube  |
|  | Non-absorbing cotton |
| 153. | Polyethylene Bottle for distilled water  |
| 154. | Folin & Ciacalteu’s phenol (FC reagent) |
| 155. | Diphenyl amine price |

Sd/-
**Panskura Banamali College**

(**Autonomous)**