

Department of Physiology
A. B. N. Seal College, Cooch Behar - 736101

Sealed Tenders/Quotations are invited for purchase of the following **(1) Equipments, and (2) Chemicals & Reagents** for the Department of Physiology, A.B.N. Seal College, Cooch Behar. Photocopy of IT Return, PAN, VAT Clearances, GST NO., Sale Tax Certificates, etc. must be attached with the tender papers. The rate of each item should be quoted inclusive of all tax, VAT, delivery and installation charges. The Quotations should reach the College Office on or before 16.01.2020.

(1) Equipments

Sl. No.	Item	Rate per piece in (Rs.)
1.	Student's Compound Microscope (Almicro)	1pc
2.	Compound Microscope (Ajay Make)	1pc
3.	Kymograph Set (INCO)	1pc
4.	Dale's Apparatus (INCO)	1pc
5.	Haemoglobinometer (Sahli)	1pc
6.	Desktop Computer Set HDD- 1TB; RAM- 4/8 GB; Processor- Core i5 (8 th Gen.); Monitor: LED, Monitor Screen Size 19"; UPS with Accessories and 2 Speakers	1pc
7.	Pneumograph Set with Tambour and Stand (INCO)	1pc
8.	Olfactometer	1pc
9.	Pulse Oxymeter	1pc
10.	Bicycle Ergometer (INCO)	1pc
11.	μ -Controller Based Digital Spectrophotometer (Model 104 / 117) (Systronics)	1pc
12.	Peak Flow Meter	1pc
13.	Electronic Pan Balance (for gm weight)	1pc
14.	Digital Photo-Colorimeter (Model 312 / 313) (Electronics India)	1pc
15.	Sphygmomanometer (Mercury Type) (Diamond Deluxe)	1pc
16.	Digital Pan Balance, Model PGB-301 (Wensar)	1pc
17.	Electronic BP Machine	1pc
18.	Digital Audiometer (Indian Make)	1pc
19.	Microtome with Razor, Rotary/Rocking Type (Wesox)	1 pc
20.	Stethoscope (Doctor/Diamond)	1pc
21.	Perimeter	1pc
22.	Sound Level Meter	1 pc
23.	Anthropometric Measurement Rod Set (INCO)	1 Pc
24.	Haemocytometer, Neubauer, Silverline	1pc
25.	Student's Monocular Compound Microscope (Olympus Magnus HSA)	1 pc
26.	Chronometer	1pc
27.	Lux Meter	1pc
28.	Hand Grip Dynamometer, Manual type	1pc
29.	Body Fat Monitor, Model No. HBF-306 (OMRON)	1pc
30.	Digital pH Meter with Electrode	1pc

Sd/- T. Chakraborty
Assistant Prof. & Head
Department of Physiology
A.B.N. Seal College
Cooch Behar

(2) Chemicals and Reagents

Sl. No.	Item	Rate (Rs.)
1.	Dehydrated / Absolute Alcohol (Ethanol)	1x500 ml
2.	Acetyl Choline Solution (for Injection) Local	1x20 ampules
3.	Acetone	1x 500 ml
4.	Benedict's Qualitative Reagent	1x500 ml
5.	Benedict's Quantitative reagent	1x500 ml
6.	Crystal Violet Solution	1x125 ml
7.	Barfoed' s Reagent	1x500 ml
8.	Calcium Chloride	1x 500 gm
9.	Dextrine	1x 500 gm
10.	Potassium chloride	1x 500 gm
11.	DPX	1x 500 ml
12.	Gram's Saffranine Solution	1x500 ml
13.	Esbach's Reagent	1x 500 ml
14.	Lactose	1x 500 gm
15.	Leishman's stain	1x 250 ml
16.	Magnesium chloride	1x 500 gm
17.	Methylene Blue Solution	1x 100 gm
18.	Millon's Reagent	1x 500 ml
19.	Harris' Hematoxylin (Papanicolau's) Solution	1x250 ml
20.	Peptone	1x 500 gm
21.	Potassium Iodide	1x 100 gm
22.	Rectified Spirit	1x 500 ml
23.	Iodine Powder	1x 100 gm
24.	Seliwanoff's Reagent	1x 500 ml
25.	EDTA Disodium Salt	1x250 gm
26.	Starch	1x500 gm
27.	Sucrose	1x 125 ml
28.	Sodium Chloride	1X 500 gm
29.	Silver Nitrate crystal	1x 25 gm
30.	Bile salt	1x 100 gm
31.	Uric acid	1x100 gm
32.	Urea	1x 500 gm
33.	Xylene	1x 500 ml
34.	Formaldehyde Solution (37-40%)	1x500 ml
35.	Orthophosphoric acid (85-89%)	1x500 ml
36.	1,2,4-Amino Naphthol Sulphonic Acid (ANSA) (Solid)	1x25 gm
37.	Adrenaline Bi-tartrate Solution (for injection) Local	1x 20 ampules
38.	Phenolphthalein Solution	1x125 ml
39.	Hexa-Ammonium Hepta-Molybdate Tetrahydrate (Solid)	1x100 gm
40.	Silver nitrate solution	1x125ml
41.	SGOT Assay Kit	1 Kit
42.	SGPT Assay Kit	1 Kit
43.	Ouchterlony Double Immunodiffusion Kit (For Antigen-Antibody Pattern)	1 Kit
44.	Single Radial Immunodiffusion Kit	1 Kit

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