

QUOTATION FORMAT

Sl. No.	Name of the Item	Brand/ Company	Rate for Unit/Piece	Remarks

Dept. of Zoology

- 1) Hyla
- 2) Garden lizard (Calotes)
- 3) Poisonous Snake
- 4) Non-Poisonous Snake
- 5) Rat
- 6) Exocoetus
- 7) Turtle
- 8) Taenia

P.T.O

Charts :-

- 1) Skeletal system of man $\left\langle \text{Joints \& Limb bones} \right\rangle \rightarrow 1 \text{ chart}$
- 2) Structure of human brain $\rightarrow 1 \text{ chart}$
- 3) Circulatory system of man $\rightarrow 1 \text{ chart}$
- 4) Chart of Animal Cell Division $\left\langle \text{Mitotic \& Meiotic Stages} \right\rangle$
- 5) Digestive system of man.
- 6) Respiratory system of man.
- 7) Reproductive system of man $\rightarrow \left\langle \text{Male \& female} \right\rangle$

Slides :-

- 1) Entamoeba histolytica (W.M)
- 2) Plasmodium (sporozoite stage)
- 3) Ring worm (W.M)
- 4) T.S of blastula of frog.
- 5) T.S of Alimentary canal of Rabbit
- 6) Slides of Mitotic stages (Animal cell)
- 7) Slides of Meiotic stages (Animal cell)
- 8) T.S of kidney of mammal.

Apparatus

Dept of Chemistry

- ① Jars - 5
- ② Measuring Cylinder - 1000 ml - 10 nos
" - 500 ml - 10 nos
" - 250 ml - 10 nos
- ③ Volumetric flask - 1000 ml - 10 nos
500 ml - 10 nos
250 ml - 10 nos
- ④ Beakers - 250 ml - 20 nos
- ⑤ Double blue glass - 20 nos
- ⑥ pen knife
- ⑦ Digital weighing machine - 1 nos.

Chemicals

- ① Aluminium Sulphate - 20 nos
- ② Sodium hydroxide - 20 nos
- ③ Sulphuric acid - "
- ④ Ammonium hydroxide - "
- ⑤ Sodium sulphide - 10 nos
- ⑥ Ammonium thiocyanate - 20 nos
- ⑦ Lead oxalate - 20 nos
- ⑧ Lead acetate - 20 nos
- ⑨ Hydrogen oxalate - 20 nos
- ⑩ Soda lime - 20 nos
- ⑪ Acetic acid - 20 nos
- ⑫ Acetone - 20 nos
- ⑬ Salt

- ① Mercury - 10 nos
- ② Tin - 10 nos
- ③ Nickel - "
- ④ Antimony - "
- ⑤ Cadmium = "
- ⑥ Chromium = "

List of Equipments essential for the student's Practical in Botany

Equipments

- ① Weighing Machine
- ② Liquid paraffin
- ③ T/A apparatus - 10 nos.
- ④ Wilmott's bubbler - 10 nos.
- ⑤ Farmer's pycnometer - 10 nos.
- ⑥ Vaseline
- ⑦ Mortar and pestle - 10 nos.
- ⑧ Cellophane paper - (Red, blue, green)
(1 dozen)
- ⑨ Glycerine
- ⑩ Deionised water
- ⑪ Ethanol
- ⑫ Formalin
- ⑬ Magnifying glass
- ⑭ Blank slides
- ⑮ Coverslips
- ⑯ Colored charts of diff. families like
Malvaceae (China rose), Fabaceae (Clitoria ternata)
Solanaceae (Solanum nigrum), Asteraceae (Tridax)
- ⑰ Tissue paper
- ⑱ Sudan-III solution
- ⑲ Safranin
- ⑳ Haematoxyline
- ㉑ Plastic Tub - 6 nos. (Medium size)
- ㉒ Plastic Tub - 1 nos. (big size)
- ㉓ Measuring cylinder - 2 nos.
- ㉔ Glass rod (3 nos.)
- ㉕ pH paper
- ㉖ Iron stand (3 nos.)
- ㉗ Oven
- ㉘ Dropper (3 nos.)

- (29) Square quadrat of wooden frame (50x50)
- (30) Magnesium Sulphate
- (31) Boric Acid Nitrate
- (32) Potassium Chloride
- (33) Photographic slides (Permanent)
- (34) Bacteria
- (a) Oscillatoria
- (b) Spirogyra
- (c) Rhizopus
- (d) Mushroom
- (e) Yeast
- (f) Fern
- (g) Moss
- (h) Cycas
- (i) Lichen
- (k) Dicot plant
- (l) Monocot plant
- (m) Simple Tissue
- (n) Complex Tissue
- (35) Black board - 2 nos.
- (36) Napkins - 12 nos.
- (37) Stool - 2 nos.
- (38) Table - 2 nos.
- (39) Iron rack - 3 nos.

Furniture

Sol -
Principal.

- 1- dinner seat -
- 2- Food processor -
- 3- blender -
- 4- Micro Oven -
- 6- Frize .
7. Bowl seat .
- 8- Induction heater .
- 9- Doe maker .
- 10- glass set .
- 11- Tray - .
- 12- spoon seat .
- 13- acquaguard .
- 14- Induction utensil .
- 15- Non stick Non stick seat .
- 16- juicer .
- 17- Fashion maker & swing machine .
- 18- Apron .
- 19- steamer
- 20- Vegetable slicer .
- 21 Sanjeev Kapoor Cooking book .
- 22- Pottery making book .
- 23- Steaching book .
- 24- Floor wiper .
- 25- Knife set .