

DEPARTMENT OF ZOOLOGY

CHAIDUAR COLLEGE

Sealed quotations are invited from authorized suppliers for the supply of chemicals and other laboratory requirements as listed below. Quotations may be submitted within 7 days of publication of the notice.

Quotations may be send or submit through Email Id : chaiduarcollege@gmail.com or at college office.

1. List of Chemicals

16/12/2021

SI No	ITEM	QUANTITY
1.	Acetic acid	2 Bottles
2.	Acetocarmine	2 Bottles
3.	Acetone	2 Bottles
4.	Amino acids set	1
5.	Ammonia solution	1
6.	Ammonium persulphate	1 Bottles
7.	Barfoed reagent	2 Bottles
8.	Benedict's reagent	2 Bottles
9.	Bis-acrylamide	1
10.	Biuret reagent	1
11.	Bovine serum albumin	1
12.	Bromophenol blue	1
13.	Citrate buffer	1
14.	Diphenyl reagent	1
15.	Eosin	2
16.	Ethanal	10
17.	Fehling's reagent A	2
18.	Formaldehyde	10 L
19.	Fehling's reagent B	2
20.	Glacial acetic acid	2
21.	Glycine	1
22.	Hematoxylin	1
23.	Hydrochloric acid 100%	1
24.	Mercaptoethanol	1
25.	Methanol	2
26.	Millon's reagent	1
27.	n-butanol	1
28.	Ninhydrin	1
29.	Nitric acid 100%	1
30.	Olive oil	1
31.	Orcinol reagent	1
32.	Phenol red	1
33.	Sodium hydroxide	1
34.	Sodium hypobromide	1
35.	Standard DNA solution(.25mg/ml)	1
36.	Standard RNA solution	1
37.	Starch(water soluble)	1
38.	Sucrose powder	1

39.	Sudan III	1
40.	Sulphuric acid 100%	1
41.	TEMED	1
42.	Tris	1
43.	Blood testing kit	2
44.	(hymedia)PMSF	1

2. List of equipments & consumables etc.

SI No	ITEM	QUANTITY
1.	Chromatography paper	6 Piece
2.	Digital weighing balance	1
3.	Glass beaker	10 different sizes
4.	Human skeleton	1
5.	Micropipette	4
6.	Microscope	1
7.	Glass slides	3 PKT
8.	Micro tips	5
9.	Microtome	1
10.	Sprayer for Ninhydrin	1
11.	Tissue paper roll	1
12.	Whatmann Filter paper no.1	2PKT
13.	Cover slips(,large)	5 Pkts
14.	Binocular	2 Piece
15.	Chromatography Chamber(Descending)	1
16.	Test Tubes	100 nos.
17.	Test tube holder	10 nos.
18.	Test tube Stand	10 nos.
19.	Cavity box	10 nos.
20.	Cupling jar	30 nos.
21.	Sample bottles	200 nos.
22.	Aluminum foil	10 nos.
23.	Spirit lamp	5 nos.
24.	Scissor	2 nos.
25.	Pointed forceps	4 nos.

3. List of Skeleton :

SI No	ITEM	QUANTITY
1.	Human skeleton	1
2.	Skeleton of fowl	1
3.	Skeleton of frog	1
4.	Skeleton of Rabbit	1

4. List of permanent slides.

SI No	ITEM	QUANTITY
1.	Euglena	3
2.	Amoeba	3
3.	Paramecium	3
4.	Binary fission of Paramecium	3

5.	Conjugation of Paramecium	3
6.	Plasmodium	3
7.	Sycon T.S. and L.S.	3
8.	Hyalonema T.s & L.S.	3
9.	Euplectella T.S. & L.S.	3
10.	Spongilla T.S. & L.S.	3
11.	Ctenophore	3
12.	Fasciola hepatica	3
13.	Tania Solium	3
14.	Ascaris lumbricoides	3
15.	T.S. of pharynx	3
16.	T.S. of gizzard earthworm	3
17.	T. S. of typhlosolar earthworm	3
18.	T.S. of intestine earthworm	3
19.	Cleavage stages	3
20.	Tadpole external and internal gills	3
21.	Placenta types	3
22.	Balanoglossus – Proboscis & Branchial region	3
23.	Amphioxus- Pharyngeal gills, intestine, caudal region	3
24.	Herdmania spicules	3
25.	Squamous spicules	3
26.	Squamous epithelium	3
27.	Striated muscle	3
28.	Nerve cells	3
29.	Mammalian skin	3
30.	Mammalian Cartilage	3
31.	Mammalian Bone	3
32.	Mammalian spinal cord	3
33.	Mammalian pituitary	3
34.	Mammalian Pancreas	3
35.	Mammalian Testis	3
36.	Mammalian Ovary	3
37.	Mammalian Adrenal	3
38.	Mammalian Thyroid	3
39.	Mammalian Parathyroid	3
40.	Mammalian Duodenum	3
41.	Mammalian Liver	3
42.	Mammalian Lung	3
43.	Mammalian Kidney	3
44.	Mammalian Oesophagus	3
45.	Mammalian Stomach	3
46.	Mammalian ilium	3
47.	Mammalian Rectum	3
48.	Mammalian Trachea	3
49.	Mammalian Lung	3
50.	Placoid Scale	3
51.	Cycloid Scale	3
52.	Ctenoid scale	3

5. List of bottle specimens :

Sl No	ITEM	QUANTITY
1.	Physalia	1
2.	Millepora	1
3.	Aurelia	1
4.	Tunipora	1
5.	Corralium	1
6.	Alcyonium	1
7.	Gorgonia	1
8.	Metridium	1
9.	Pennatula	1
10.	Fungia	1
11.	Mendrina	1
12.	Medripora	1
13.	Sycon	1
14.	Hyalonema	1
15.	Euplectella	1
16.	Male Ascaris lumbricoides	1
17.	Female Ascaris lumbricoides	1
18.	Aphrodite	1
19.	Neries	1
20.	Limulus	1
21.	Chiton	1
22.	Cucumaria	1
23.	Antedon	1
24.	Balanoglossus	1
25.	Herdmenia	1
26.	Branchiostomata	1
27.	Petromyzon	1
28.	Sphyrina	1
29.	Pristis	1
30.	Icthyophis	1
31.	Salamendra	1
32.	Draco	1
33.	Chameleon	1
34.	Heteroneries	1
35.	Sabella	1
36.	Serpula	1
37.	Chaetopterus	1
38.	Daphnia	1
39.	Balanus	1
40.	Saculina	1
41.	Euphagarus	1
42.	Peripetus	1
43.	Dentilium	1
44.	Doris	1
45.	Helix	1
46.	Ostrea	1
47.	Pinctada	1
48.	Sepia	1
49.	Nautilus	1
50.	Pentaceros	1
51.	Ophiura	1

52.	Cypister	1
53.	Echinus	1
54.	Hippocampus	1
55.	Anguilla	1