

QUOTATION NOTICE**DEPARTMENT OF ZOOLOGY, UNIVERSITY OF KERALA**

Competitive Sealed quotations are invited for the purchase of the following **Chemicals and Glassware** with the make and specification detailed below. Sealed quotations addressed to Professor and Head, Department of Zoology, University of Kerala, Kariavattom campus, Thiruvananthapuram-695581.

Items:

SI. No.	Name & Description of Item	Make	Quantity	Unit
1	DMEM(low glucose)	Himedia/ Invitrogen	500ml	1
2	DMEM(high glucose)	Himedia/ Invitrogen	500ml	1
3	MEM	Himedia/ Invitrogen	500ml	1
4	Williams E media	Himedia/ Invitrogen	500ml	1
5	RPMI	Himedia/ Invitrogen	500ml	1
6	PBS	Himedia/ Invitrogen	500ml	1
7	Trypsin	Himedia/ Invitrogen	100ml	1
8	FBS	Himedia/ Invitrogen	500ml	1
9	Antibiotic-Antimycotic	Himedia/ Invitrogen	100ml	1
10	Penstrep	Himedia/ Invitrogen	100ml	1
11	96 Well plates(sterile)	P fact/ VWR/Thermo/ Corning/ G-Biosciences	50/ Case	1
12	24 well plates (sterile)	P fact/ VWR/Thermo/ Corning/ G-Biosciences	50/ Case	1
13	12 well plates (sterile)	P fact/ VWR/Thermo/ Corning/ G-Biosciences	50/ Case	1
14	6 well plates(sterile)	P fact/ VWR/Thermo/ Corning/ G-Biosciences	50/ Case	1
15	T25(sterile)	P fact/ VWR/Thermo/ Corning/ G-Biosciences	100/ Case	1
16	T75(sterile)	P fact/ VWR/Thermo/ Corning/ G-Biosciences	50/ Case	1
17	50 ml centrifuge Tubes(sterile)	P fact/ VWR/Thermo/ Corning/ G-Biosciences	1000/Ca se	1
18	15 ml Centrifuge tubes(sterile)	P fact/ VWR/Thermo/ Corning/ G-Biosciences	1000/Ca se	1
19	100 mm Plates(sterile)	P fact/ VWR/Thermo/ Corning/ G-Biosciences	500/Cas e	1
20	Cryo Vial(sterile)	P fact/ VWR/Thermo/ Corning/ G-Biosciences	100/ Case	1

21	Syringe Filter(sterile)	RANKEM/Millipore/ Thermo/ AXIVA/ G- Biosciences	50/ Pack	1
22	IPA	Avantor/SRL/Avra/RANKE M/BR Biochem/G- Biosciences/Nice chemicals/ Sigma/ Merck/ real gene	500ml	1
23	Ethanol	Avantor/SRL/Avra/RANKE M/BR Biochem/G- Biosciences/Nice chemicals/ Sigma/ Merck/ real gene	500ml	1
24	Methanol	Avantor/SRL/Avra/RANKE M/BR Biochem/G- Biosciences/Nice chemicals/ Sigma/ Merck/ real gene	2L	1
25	DMSO	Avantor/SRL/Avra/RANKE M/BR Biochem/G- Biosciences/Nice chemicals/ Sigma/ Merck/ real gene/TCI chemicals/ Thermo	500ml	1
26	MTT	Avantor/SRL/Avra/RANKE M/BR Biochem/G- Biosciences/Nice chemicals/ Sigma/ Merck/ real gene/TCI chemicals	1 Gm	1
27	DAPI	Avantor/SRL/Avra/RANKE M/BR Biochem/G- Biosciences/Nice chemicals/ Sigma/ Merck/ real gene/TCI chemicals/ Thermo	1 mg	1
28	Hoechst	Avantor/SRL/Avra/RANKE M/BR Biochem/G- Biosciences/Nice chemicals/ Sigma/ Merck/ real gene/TCI chemicals/ Thermo	1 mg	1
29	Paraformaldehyde solution	Himedia	100 ml	1
30	Paraformaldehyde	Avantor/SRL/Avra/RANKE M/BR Biochem/G- Biosciences/Nice chemicals/ Sigma/ Merck/ real gene/TCI chemicals	50Gm	1
31	Trypan Blue	Avantor/SRL/Avra/RANKE M/BR Biochem/G- Biosciences/Nice chemicals/ Sigma/ Merck/ real gene/TCI chemicals/ Himedia	5g	1
32	Acridine Orange	Avantor/SRL/Avra/RANKE M/BR Biochem/G-	10 Gm	1

		Biosciences/Nice chemicals/ Sigma/ Merck/ real gene/TCI chemicals/ Thermo		
33	Ethidium Bromide	Avantor/SRL/Avra/RANKE M/BR Biochem/G- Biosciences/Nice chemicals/ Sigma/ Merck/ real gene/TCI chemicals/ Thermo	1Gm	1
34	Crystal Violet	Avantor/SRL/Avra/RANKE M/BR Biochem/G- Biosciences/Nice chemicals/ Sigma/ Merck/ real gene/TCI chemicals/ Thermo	25ml	1
35	Propidium Iodide	Avantor/SRL/Avra/RANKE M/BR Biochem/G- Biosciences/Nice chemicals/ Sigma/ Merck/ real gene/TCI chemicals/ Thermo	1Gm	1
36	1 ml Tips (Non sterile)	Thermo/Labserv/Genaxy/ P fact/ VWR	1000/ Pack	1
37	200 ul Tips (Non sterile)	Thermo/Labserv/Genaxy/ P fact/ VWR	1000/ Pack	1
38	10 ul Tips (Non sterile)	Thermo/Labserv/Genaxy/ P fact/ VWR	1000/ Pack	1
39	0.5 ml Centrifuge Tubes (Non sterile)	P fact/ VWR/ Tarson/ Thermo/Labserv/Genaxy	1000/ Pack	1
40	1 ml Centrifuge Tubes (Non sterile)	P fact/ VWR/ Tarson/ Thermo/Labserv/Genaxy	1000/ Pack	1
41	2 ml Centrifuge tubes(Non sterile)	P fact/ VWR/ Tarson/ Thermo/Labserv/Genaxy	1000/ Pack	1
42	Agarose	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 Gm	1
43	Tris Base	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 Gm	1
44	Boric Acid	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 Gm	1
45	EDTA	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
46	Glycerol	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1

47	HCl	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
48	Acrylamide	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
49	Bis-acrylamide	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
50	SDS	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
51	APS	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
52	TEMED	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	25 ml	1
53	Glcine	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
54	Bromophenol Blue	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	5 Gm	1
55	Coomassie Brilliant blue	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 ml	1
56	Glacial Acetic acid	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
57	Beta Mercaptoethanol	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 ml	1
58	Picric acid	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
59	Formalin Methyl Benzoate	SRL/ RANKEM/Avra/Himedia/	100 ml 500 Gm	1

		BR Biochem/Merk/ Sigma/ G – Biosciences		
60	Xylene	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	2L	1
61	Benzene	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
62	Wax	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
63	Haematoxylin	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 ml	1
64	Eosin	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 ml	1
65	DPX mountant	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
66	Sodium bicarbonate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
67	Magnesium Sulphate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
68	Tricane	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	25 Gm	1
69	Chloroform	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
70	Hexane	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	1 L	1
71	Acetone	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	1 L	1

72	Ethyl acetate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
73	Ammonia solution	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
74	Aceto nitrile	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
75	Tween 20	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	250 ml	1
76	Triethanolamin	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	50 Gm	1
77	Trichloroethylene	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
78	Sulphuric acid	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
79	Isoamyl alcohol	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
80	Petroleum ether	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	1 L	1
81	Nitric acid	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
82	Lactic acid	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
83	Formic acid	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
84	Phenol	SRL/ RANKEM/Avra/Himedia/	250 ml	1

		BR Biochem/Merk/ Sigma/ G – Biosciences		
85	Glutaraldehyde	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 ml	1
86	Formaldehyde	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
87	Hydrogen peroxide	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	250 ml	1
88	Triton x- 100	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 ml	1
89	2- propanol	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
90	Corn oil	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences		1
91	Alsevier's solution	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 ml	1
92	Tetrasodiumpyrophosphate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
93	TBS buffer	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
94	Drabkins Reagent	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
95	Sodium metaarsenite	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 Gm	1
96	sarcosinate hydrate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	10 Gm	1

97	Sodium-n- lauryl	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 Gm	1
98	L-glutamine	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 ml	1
99	Potassium iodide	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
100	Ascorbic acid	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	50 Gm	1
101	Pyrophosphate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 Gm	1
102	Calcium hydroxide	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
103	Trisodium citrate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
104	Sodium phosphate di basic	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm 500 Gm	1
105	Manganeese sulphate monohydrate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
106	Potassium acetate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 Gm	1
107	Potassium chloride	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
108	Tri extract	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 ml	1
109	Agar agar	SRL/ RANKEM/Avra/Himedia/	500 Gm	1

		BR Biochem/Merk/ Sigma/ G – Biosciences		
110	Gram staining kit	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences		1
111	SM powder	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
112	Kovac's indole reagent	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
113	Mac conkey agar	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
114	Simmon's citrate agar	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
115	Mueller hinton agar	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
116	Plate count agar	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
117	Nutrient broth	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
118	Nutrient agar	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
119	TLC plate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences		1
120	Sodium acetate anhydrous	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
121	Oxalic dihydrate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1

122	Sodium acetate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
123	Sodium hydrogen carbonate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
124	Potassium dihydrogen ortho phosphate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
125	Ferric chloride anhydrous	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
126	Sodium hydroxide	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
127	Potassium chromate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
128	Potassium hydroxide	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
129	Ammonium chloride	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
130	Sodium azide	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 Gm	1
131	Lithium lactate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 Gm	1
132	Sodium pyruvate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
133	Sodium thiosulphate penta hydrate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
134	Calcium chloride	SRL/ RANKEM/Avra/Himedia/	500 Gm	1

		BR Biochem/Merk/ Sigma/ G – Biosciences		
135	Bismuth nitrate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 Gm	1
136	Potassium iodide	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
137	Sodium selenite	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	25 gm	1
138	Aluminium chloride	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
139	Phenazine methyl sulphate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	1 Gm	1
140	Boric acid	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
141	3-trimethyl-1-propane sulfonic acid sodium salt	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	1 Gm	1
142	Potassium sodium tartarate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
143	B- nicotinamide adenine dinucleotide disodium salt hydrate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	50 mg	1
144	Tris dihydroxy methyl amino methyl acetate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	5 Gm	1
145	Water DEPC	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 ml	1
146	Diclofenac sodium salt	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	10 Gm	1

147	Glutathione reducing	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	5 Gm	1
148	Potassium phosphate dibasic anhydrous	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	5 Gm	1
149	Nicotinamide adenine dinucleotide	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	10 mg	1
150	Salicylic acid	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 Gm	1
151	Silica gel	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
152	Sucrose	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	250 Gm	1
153	Starch	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	50 Gm	1
154	Eriochrome black indicator	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100 Gm	1
155	Buffer capsule	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences		1
156	Coomassie blue	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	25 Gm	1
157	Phenolphthalein indicator	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	25 Gm	1
158	Iodine solution	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 ml	1
159	Saffranin	SRL/ RANKEM/Avra/Himedia/	25 Gm	1

		BR Biochem/Merk/ Sigma/ G – Biosciences		
160	Lieshman stain	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	20 Gm	1
161	Carmine indicator	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	10 Gm	1
162	Nitrile blue	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences		1
163	Zymogram	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences		1
164	Neutral red	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	1 Gm	1
165	Brilliant blue	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	25 Gm	1
166	Cotton	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	1 Roll	1
167	KimWipes	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	1 Pack	1
168	Parafilm	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	1 Pack	1
16917 0	PCR Plates	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	25/Pack	1
171	PCR tubes	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500/ Pack	1
172	PCR tube holders	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	1	1

173	PCR plate holders	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	1	1
174	Beeds	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	100/ Pack	1
175	Potassium phosphate	SRL/ RANKEM/Avra/Himedia/ BR Biochem/Merk/ Sigma/ G – Biosciences	500 Gm	1
176.	SYBR Green	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience / Biorbyt	5mL	1
177.	cDNA Synthesis Kit	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	40 Reaction s	1
178.	TaqMan	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	250 Reaction s	1
179.	DNA Ladder (100Base Pair)	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	50µg	1
180	Total RNA Isolation Kit	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	50 Reaction s	1
181.	RNAase Free water	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	5 mL	1
182	dd H2O	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	250 ml	1
183	Primers (Human , Mice, Zebrafish)	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	20base pairs	1
184	Primary Antibody	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	56 kDa	1
185.	Secondary Antibody	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo	0.5 mg/ mL	1

		fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt		
186	Goat serum	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	100 ml	1
187	Rabbit serum	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	100 ml	1
188	BCA Protein assay kit	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	500 x 1 ml assays	1
189	RIPA Lysis buffer	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	100 ml	1
190	Proteinase Inhibitor	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	1 ml	1
191	Protein ladder (76 kB)	G-Biosciences/ Sigma Aldrich/ Real Gene/ Thermo fisher Scientific / Qiagen/ Bio Labs/ Elabscience/ Biorbyt	50µg	1
192	0.1M POTASSIUM PHOSPHATE BUFFER, PH 7.2	HI MEDIA	100 ml	1
193	1-AMINO-2-NAPHTHOL-4-SULPHONIC ACID	HI MEDIA	25 gm	1
194	1-CHLORO-2,4-DINITROBENZENE,	HI MEDIA	500 gm	1
195	2-(4-IODOPHENYL)-3-(4-NITRO PHENYL)-5-PHENYL-2H-TETRAZOLIUM CHLORIDE	HI MEDIA	1 gm	1
196	2,4 DINITRO PHENYLHYDRAZINE	HI MEDIA	25 gm	1
197	2,6-DICHLOROPHENOL INDOPHENOL SODIUM SALT	SRL	1 gm	1
198	2-HYDROXYDIPHENYL	HI MEDIA	500 gm	1
199	5,5'-DITHIOBIS(2-NITROBENZOIC ACID)	HI MEDIA	1 gm	1

200	ACETIC ACID GLACIAL LR	NICE	500 ml	4
201	ACETIC ACID 1 N	SRL	1000 ml	1
202	ADENOSINE-5'- TRIPHOSPHATE DISODIUM SALT	HI MEDIA	5 gm	1
203	A-D-GLUCOSE-1- PHOSPHATE DISODIUM SALT TETRAHYDRATE	HI MEDIA	1 gm	1
204	AMMONIUM MOLYBDATE	HI MEDIA	100 gm	1
205	BENZENE	NICE	500 ml	1
206	CALCIUM HYDROXIDE	HI MEDIA	500 gm	1
207	CONC. SULPHURIC ACID	NICE	500 ml	3
208	CRYSTAL VIOLET	NICE	125 ml	2
209	CUPRIRC ACETATE	HI MEDIA	250 gm	1
210	DEXTROSE ANHYDROUS	HI MEDIA	500 gm	1
211.	D-GLUCOSE,1- PHOSPHATE DI-SOD	CDH	1 gm	1
212	DIACETYL MONOXIMINE	CDH	25 gm	1
213	DILUENT FOR DNA EXTRA.	HI MEDIA	500 ml	1
214	DI-POTASSIUM H.O. PHOSPHATE	HI MEDIA	500gm	1
215.	DI-SODIUM H.O.PHOSPHATE ANHY.5	HI MEDIA	500 gm	1
216.	FERROIN INDICATOR	NICE	25 ml	5
217.	FERROUS AMMONIUM SULPHATE	HI MEDIA	500 gm	4
218	FERROUS SULPHATE	NICE	500 gm	1
219.	GLUTATHIONE REDUCED	SRL	1 gm	1
220	GLYCOGEN	CDH	1 gm	1
221	GRAM'S IODINE	NICE	125 ml	3
222	L-ASCORBIC ACID	NICE	5 gm	2
223	L-HISTIDINE FOR BIO	HI MEDIA	25 gm	4
224	MAGNESIUM NITRATE LR	HI MEDIA	500 gm	1
225	METHANOL	NICE	500 ml	4
226	NESSLER'S REAGENT	CDH	125 ml	2
227	NICOTINAMIDE ADENINE DINUCLEOTIDE	HI MEDIA	1 gm	1

228	NUTRIENT AGAR	NICE	500 gm	1
229	NUTRIENT BROTH POWDER	NICE	500 gm	1
230	ORTHOPHOSPHORIC ACID	NICE	500 ml	4
231	PERCHLORIC ACID 60% AR	HI MEDIA	250 ml	1
232	PHOSPHATE BUFFER PH 7.4	HI MEDIA	1 bottle	1
233	PHOSPHATE BUFFER PH 7.0	HI MEDIA	100 ml	1
234	POTASSIUM DICHROMATE	NICE	500 gm	4
235	POTASSIUM DI-HYDROGEN O-PHOSPH D-GLUCOSE ANHY.	NICE	500 gm	2
236	POTASSIUM FERRICYANIDE LR	HI MEDIA	250 gm	1
237	POTASSIUM HYDROXIDE 0.1 M,	CDH	500 ml	1
238	PYRIDINE 99%	HI MEDIA	250 ml	1
239	REDUCED, DISODIUM SALT	HI MEDIA	100 mg	1
240	SAFFRANIN SOLUTION	NICE	125 ml	3
241	SODIUM AZIDE	SRL	100 gm	1
242	SODIUM BISULPHITE	HI MEDIA	500 gm	1
243	SODIUM GLUTAMATE	SRL	500 gm	1
244	SODIUM HYDROSULPHITE (S.D SUCROSE)	NICE	500 gm	1
245	SODIUM SUCCINATE HEXAHYDRATE EXTRA PURE, 99 %	LOBA	100 gm	1
246	SUCROSE	HI MEDIA	500 gm	1
247	TRICHLORO ACETIC ACID	HI MEDIA	100 gm	2
248	1M TRIS-HCL BUFFER, PH 7.4	HI MEDIA	100 ml	1
249	1M TRIS-HCL BUFFER, PH 8.0	SRL	100 ml	1
250	XYLENE	SRL	500 ml	2
251	GLASS BOTTLE WITH LID (CYLINDRICAL) (DIAMETER 5 CM X HEIGHT 10 CM)	ANY BRAND	180 ml	100
252	PLASTIC BOTTLE CYLINDRICAL WITH LID	ANY BRAND		100

	(DIAMETER 7 CM X HEIGHT 12 CM)			
253	GLASS BOTTLE WITH LID	BOROSIL	25 ml	500
254	EPPENDORF TUBES	ANY BRAND	2 ml	200
255	LONG FORCEPS	ANY BRAND		12
256	SMALL PAINT BRUSH	ANY BRAND		12
257	FORCEPS	ANY BRAND		12
258	NEEDLE	ANY BRAND		15
259	STANDARD FLASK	ANY BRAND	500 ml	2
260	NITRILE GLOVES (MEDIUM)	ANY BRAND	(100 Nos)	2
261	SCISSORS	ANY BRAND		2
262	FORCEPS CURVED TIP	ANY BRAND		2
263	SCALPEL	ANY BRAND		2
264	MALATE DEHYDROGENASE KIT	SIGMA	KIT	1
265	CYTOCHROME P450 REDUCTASE KIT	SIGMA	KIT	1
266	a- KETOGLUTARA TE ASSAY KIT	SIGMA	KIT	1
267	SGPT KIT	AGAPPE/ORIGIN	KIT	1
268	SGOT KIT	AGAPPE//ORIGIN	KIT	1
269	ACID PHOSPHATASE KIT	AGAPPE/ORIGIN	KIT	1
270	ALKALINE PHOSPHATASE KIT	AGAPPE/ORIGIN	KIT	1
271	RIA ELISA KIT	INVITROGEN	KIT	1
272	CYTOCHROME P450 KIT	INVITROGEN	KIT	1

The firms who wish to supply the items are requested to submit the quotation in sealed cover to the undersigned not later than **2pm on 30.12.2021**. Kindly quote the prices with **5% GST**. Quotations will be opened at next working day (31.12.2021) in the presence of the suppliers or their authorized agents.