



UNIVERSITY OF NORTH BENGAL
OFFICE OF THE REGISTRAR
Accredited by NAAC with Grade A

ENLIGHTENMENT TO PERFECTION

NOTICE

Sealed quotations are invited for the purchase of chemicals and consumables as per the specifications provided for the Department of Zoology, NBU. Visit University of North Bengal website for details www.nbu.ac.in.

Advt. No. 163/ R-2018 Dated: 13.10.2018

Registrar

NOTICE

Sealed quotations are invited for the purchase of Chemicals and Consumables as per the specifications provided mentioning **Base Price, GST and Total Price separately**. Quotations must accompany GST and PAN photocopies, duly stamped and signed along with valid certificates. All documents must reach in sealed cover to the Head, Department of Zoology, NBU on/or before **31.10.2018**.

Sd/-

Head

Department of Zoology, NBU

List of Glassware and Chemicals (Department of Zoology, NBU)

Serial No	Items	Brand	Code	Pack Size
1	Bradford Protein Estimation Kit	Bangalore Genei	106193	1 Pack
2	Taq DNA Polymerase	BBLS	BCQ050	500 units
3	DNA sequencing (Rate /reaction)	Bioserve		
4	Glass Measuring cylinder (10 mL)	Borosil	3021006	1 pc
5	Glass Measuring cylinder (50 mL)	Borosil	3021012	1 pc
6	Glass Measuring cylinder (100 mL)	Borosil	3021016	1 pc
7	Glass Measuring cylinder (250 mL)	Borosil	3021021	1 pc
8	Glass Measuring cylinder (500 mL)	Borosil	3021024	1 pc
9	Spatula	Borosil	LASP8888012	1 pc
10	Petri dish (100 x 15 mm)	Borosil	3165077	1 pc
11	Reagent bottle (500 mL) (Wide Mouth)	Borosil	1501024	1 pc
12	Beaker (Glass) (500 mL)	Borosil	1000D24	1 pc
13	Conical flask (100 ml)	Borosil	4980016	1 pc
14	Conical flask (250 ml)	Borosil	4980021	1 pc
15	Conical flask (500 ml)	Borosil	4980024	1 pc
16	Glass Measuring cylinder (50 mL)	Borosil	3022012	1 pc
17	Glass Measuring cylinder (100 mL)	Borosil	3022016	1 pc
18	Glass Measuring cylinder (250 mL)	Borosil	3022021	1 pc
19	Glass Measuring cylinder (500 mL)	Borosil	3022024	1 pc
20	Glass Measuring cylinder (2000 mL)	Borosil	3022030	1 pc
21	Microscopic Cover Glass (22 x 60 mm)	Blue star		20 pack of 10 gm each/ Pack
22	50 bp ladder	BR BIOCHEM	BM012-R500	500 µg
23	Albumin Kit (150 ml)	Coral Clinical System	1101021150	1 Pack
24	Total Protein Kit (150 ml)	Coral Clinical System	1101201150	1 Pack
25	SGPT Kit (75 ml)	Coral Clinical System	1102210075	1 Pack
26	SGOT Kit (75 ml)	Coral Clinical System	1102200075	1 Pack
27	ALP Kit (25 ml)	Coral Clinical System	1102270025	1 Pack
28	DNA sequencing (Rate /reaction)	Eurofin		
29	Primer deoxyribonucleotide	Eurofin		
30	50 bp ladder	GCC biotech	G4666	50 lanes (0.50 µg/µl)
31	Saturated Phenol	HIMEDIA	MB077-500ML	500 ML
32	Tris Buffer	HIMEDIA	GRM1218-100G	100 gm
33	Dextran	HIMEDIA	RM8164	25 gm
34	Primer deoxyribonucleotide	IDT/Eurofin		
35	High Pure PCR Product Purification Kit	INVITROGEN	K310001	1 Pack
36	PureLink™ Quick Gel Extraction and PCR Purification Combo Kit	INVITROGEN	K220001	50 preps/Pack
37	Citric Acid Monohydrate	MERCK	1.93011.0521	500 gm
38	TLC Paper (18 F)	MERCK	105559	20 Pcs/Pack
39	50 bp ladder	NEB	N3236S	100 lanes (1000 µg/ml)
40	100 bp ladder	NEB	N3231S	500 µl
41	GoTaq Flex DNA Polymerase	Promega	M8295	500 units
42	dNTPs mix 10mM	Promega	U1511	0.2 ml
43	Taq DNA polymerase	Promega	M3001	100 U
44	dNTPs	Promega	U1515	1000 µL
45	Taq Master mix	Promega	M7122	100 rxns
46	Magnesium Chloride Solution	Promega	A3511	1.5 ml
47	Go Taq PCR core system	Promega	M7660	1 set
48	PCR marker	Promega	G3161	250 µL
49	DNeasy blood and tissue kit	Qiagen	69504	1 Pack
50	Expand™ High Fidelity PCR System	Roche	11732641001	100 U/Pack
51	High Pure PCR Product Purification Kit	Roche	11732668001	50 preps/Pack
52	Glass slides	Riviera	72900135	50 pcs/Pack
53	Dounce tissue grinder set	SIGMA ALDRICH	D-9063	1 unit (7 ml)
54	Silica gel (70 -230mesh)	SIGMA ALDRICH	60741	1 KG
55	Gravity column	SIGMA ALDRICH	2163988	1 pc
56	Benzene	SIGMA ALDRICH	401765-16	1 L
57	Gravity column	SIGMA ALDRICH	2163961	1 pc
58	Carrageenan	SIGMA ALDRICH	C1013-25G	25 gm
59	Taq DNA Polymerase	SIGMA ALDRICH	D1806-1.5KU	1500 Unit
60	Taq DNA Polymerase	SIGMA ALDRICH	D1806-5KU	5000 Unit
61	Metformin Hydrochloride	SIGMA ALDRICH	PHR1084	500 mg
62	Glybenclamide	SIGMA ALDRICH	G0639	5 gm
63	Alpha Amylase	SIGMA ALDRICH	A3176	500 KU
64	Alpha Glucosidase	SIGMA ALDRICH	G5003	100 UN
65	Melatonin	SIGMA ALDRICH	M5250-250MG	250 mg
66	Melatonin	SIGMA ALDRICH	M5250-1G	1 gm
67	L-Tryptophan	SIGMA ALDRICH	T0254-25G	25 gm
68	Leupeptin Hemisulfate	SIGMA ALDRICH	108975-5MG	5 mg

List of Glassware and Chemicals

69	Luzindole	SIGMA ALDRICH	L2407-5MG	5 mg
70	Saturated Phenol	SRL	83275 (1624162)	500 ML
71	Bromothymol blue	SRL	93676	5 gm
72	EDTA	SRL	40648	500gm
73	S. Butyrylthiocholine iodide	SRL	82366	1 g
74	Potassium Chloride	SRL	84984	500 gm
75	Sodium Phosphate Dibasic Anhydrous	SRL	21669	250 gm
76	Sodium Phosphate Monobasic Anhydrous	SRL	59443	250 gm
77	Potassium Dihydrogen Orthophosphate	SRL	50451	500 gm
78	Silica Gel (60-120 mesh)	SRL	65856	4 Kg
79	Di-ethylamine (AR 99.5%)	SRL	64912	2500 ml
80	Ethyl acetate	SRL	26614	2500 ml
81	n-Hexane	SRL	65764	2500 ml
82	Digital hot plate	TARSON	5040	1 pc/Pack
83	-20°C minicooler	TARSON	525030	1 pc/Pack
84	Storage vials (5 ml)	TARSON	523080	500 pcs/Pack
85	-20 C Minicooler	TARSON	526040	1 pc
86	Pipettor stand	TARSON	30080	1 pc
87	50 mL Centrifuge Tube (Spinwin)	TARSON	500041	500 pcs/Pack
88	Polystyrene 10 ml Serological Pipette	TARSON	940040	200 pcs/Pack
89	100-1000 µL variable pipette	TARSON	30050	1 pc
90	20-200 µL variable pipette	TARSON	30040	1 pc
91	Beaker (Plastic) (500 mL)	TARSON	422030	6 pcs/Pack
92	Coplin jar	TARSON	480000	12 pcs/Pack
93	Safeskin purple nitrile gloves (small)	TARSON	370010	1 Pack
94	Centrifuge Tube (15 ml)	TARSON	546010	500 pcs/Pack
95	Accupipet (10 µl)	TARSON	30010	1 pc
96	Microcentrifuge tubes (2ml)	TARSON	500020	500 pcs/Pack
97	Microcentrifuge tubes (1.5ml)	TARSON	500010	500 pcs/Pack
98	Microtips (1000 µl)	TARSON	521020	500 pcs/Pack
99	Microtips (200 µl)	TARSON	521010	1000 pcs/Pack
100	Microtips (10 µl)	TARSON	521000	1000 pcs/Pack
101	Safeskin Purple Nitrile Gloves (Medium Size)	TARSON	370020	100/Pack
102	Filter Tips (10 ul)	TARSON	527100	1000 pcs/Pack
103	Filter Tips (20 ul)	TARSON	527101	1000 pcs/Pack
104	Filter Tips (200 ul)	TARSON	527104	1000 pcs/Pack
105	1000-5000 µL variable pipette (Model T5000)	TARSON	30060	1 pc
106	Spinwin MC-00 Micro centrifuge	TARSON	1010	1 pc
107	Vortex Shaker (SPINIX)	TARSON	3020	1 pc
108	Rack for micro tube	TARSON	241020	6 pcs/Pack
109	Magnetic Stirrer	TARSON	4050	1 pc
110	Magnetic Stirrer	TARSON	4020	1 pc
111	CloneJET PCR cloning Kit	Thermo Fisher Scientific	K1231	1 Pack
112	Sybr Green Master mix	Thermo Fisher Scientific	A25741	1 Pack