



ENLIGHTENMENT TO PERFECTION

**UNIVERSITY OF NORTH BENGAL  
OFFICE OF THE REGISTRAR**

**Quotation Notice**

**Sealed quotations are invited by the Department of Biotechnology, University of North Bengal for the purchase of laboratory Chemicals and glassware. Details in the University Website [www.nbu.ac.in](http://www.nbu.ac.in)**

**Advt. No. 314 /R-2020 Dated: 19 .09.2020**

**Registrar**

## Quotation Notice

Sealed quotations are invited by the Department of Biotechnology, University of North Bengal for the purchase of Laboratory Chemicals and Glassware of the following companies as mentioned in the below for the F.Y. 2020-2021

Interested suppliers may submit sealed quotation with GST, CST, PAN details in an envelop to the Head Department of Biotechnology, NBU within 7 days from the date of publication of this notice. The quotations should be submitted as per the given format.

### Terms and Conditions :

1. The vendor(s) Supplier(s) shall provide self attested copies of GST, PAN with trade license.
2. Quotations should be valid till September 30,2020
3. The quoted items should have warranty coverage.
4. Quoted amount should include all applicable taxes

Head  
*Saha* 28/8/2020  
Department of Biotechnology

Sl. No.	Item	Company	Code
1.	Bacteriological agar	HIMEDIA	GRM026-500G
2.	Ampicillin supplement		FD082-5VL
3.	HiPer® Ouchterlony Double Diffusion Teaching Kit		HT1002
4.	Hiper Sandwich ELISA Teaching kit(4 prep)		HT1014
5.	Bradford reagent		ML106-100ML
6.	Kanamycin		SD0175CT (30 mcg)
7.	Tetracycline		SD037-5CT (30 mcg)
8.	Oxytetracycline		SD027-5CT(30 mcg)
9.	Imipenem		SD073-5CT(10 mcg)
10.	Streptomycin -		SD091-5CT(25 mcg)
11.	Trimethoprim		SD039-5CT (5 mcg)
12.	Nalidixic acid-		SD021-1PK(30 mcg)
13.	Cefotaxime		SD040-1PK(30 mcg)
14.	Gentamicin		SD016-1 PK(10 mcg)
15.	Penicillin G		SD028-1PK(10 mcg)
16.	Cefoperazone		SD072-1PK(75 mcg)
17.	Chloramphenicol		SD006-1PK(30 mcg)
18.	Cefuroxime		SD061-1PK(30 mcg)
19.	Cefepime		SD219-1PK( 30 mcg)
20.	Co-trimoxazole		SD010-1PK(25 mcg)
21.	Co-trimoxazole		SD010-1PK(25 mcg)
22.	Norfloxacin		SD0571 PK( 10 mcg)
23.	Ciprofloxacin		SD060-1 PK(5 mcg)
24.	Ofloxacin		SD087-1 PK(5 mcg)
25.	Cefixime		SD211-1PK(5 mcg)
26.	Mueller Hinton Agar		M173-500G
27.	Aeromonas Starch DNA Agar Base		M1284-500G
28.	Luria Bertani Broth		M1245-500G
29.	Soyabean Casein Digest medium(Tryptone soy broth)		M011-500G
30.	Nutrient broth		M002-500G
31.	CTAB		MB101-500G
32.	Zinc Chloride		TC184-500G
33.	Magnesium Chloride		ML115-500MI
34.	Formaldehyde (37 %)		MB059-500ML
35.	IPTG		MB072-10G
36.	X-GAL		MB069-1G
37.	PIPES buffer		RM659-100G
38.	Luria Broth		M575
39.	Agar Agar, Type I		GRM666-500G
40.	Gram Stains – Kit		K001L-1KT
41.	Yeast Extract Powder		RM 027
42.	Peptone Bacteriological		RM 001
43.	Chloroform		MB109-500 ml
44.	HiCarbo™ Kit		KB009-10 kits
45.	Ampicillin		MB104-5G
46.	Silver nitrate		MB156-10G
47.	Kanamycin		MB105-5G

Sl. No.	Item	Company	Code
48.	Methanol	<b>HI-MEDIA</b>	MB113-500 ml
49.	Bradford reagent		ML106-500 ml
50.	CTAB		MB101100G
51.	Coomassie Brilliant Blue R-250		MB153-25G
52.	Sodium acetate, Trihydrate		MB208-500G
53.	Potassium iodide		MB235-100G
54.	Copper sulfate pentahydrate		MB238
55.	Magnesium chloride		MB237
56.	Peptone		RM001
57.	Yeast extract		RM027
58.	Penicillin streptomycin powder		A004-5X50ml
59.	Ampicillin		CMS645-5G
60.	100 bp ladder		MBT049-50LN
61.	Zinc Chloride		MBO46-500G
62.	Lactose monohydrate	GRM017-500G	
63.	Agarose LE	<b>BR BIOCHEM</b>	BC0015(100gm)
64.	Gel loading dye	<b>PROMEGA</b>	DV4371
65.	Go Taq flexi DNA polymerase		M8295 500 U
66.	dNTP mix		U 1511(200 microl)
67.	λ- DNA/Hind III markers		G1711
68.	pGEM t –easy vector system	A1360	
69.	Petridishes (100X20mm)	<b>BOROSIL</b>	3165A77
70.	Test tubes without Rim(18X150mm)		9820U06
71.	Flat Bottom Screw cap Tube		9910010
72.	Cylinder(graduated,10ml)		3022006
73.	Cylinder(graduated,50ml)		3022012
74.	Screw Cap Centrifuge	<b>TARSONS</b>	541040
75.	Spin win microcentrifuge tubes 1.5 ml (pack)		500010
76.	Spin win microcentrifuge tubes 2 ml (pack)		500020
77.	Microtips Autoclavable 0.2- 10µl(pack)		521000
78.	Microtips Autoclavable 2- 200µl(pack)		521010
79.	Microtips Autoclavable 200-1000µl( pack)		521020
80.	Taq DNA Polymerase (3 U/µl) (Includes Enzyme: 1 vial;10X Taq Buffer A: 4 vials), 1000Units	<b>GENEi</b>	601600051730
81.	dNTP Mix, 10 mM (2.5 mM each), 4 x 200 µl		0652400021730
82.	Absolute ethanol	<b>MERCK</b>	K48709283706
83.	Salicylic acid, ACS reagent, ≥99.0%,		247588-100G
84.	TLC Silica gel (Merck)		60F-254
85.	Hydrogen peroxide		1.07209-500 ml
86.	Ethanol		100983-500 ml
87.	X-Gal		3117073001
88.	Sorafenib		Y0002098
89.	Cisplatin		PHR1624-200MG
90.	Hydrogen peroxide 30%		1072090250
91.	Acetone		8222511000
92.	Sulfuric acid		1120800510
93.	EDTA		324503-100GM
94.	HCl		7647-01-0
95.	TMB Liquid Substrate System		T8665-100ML

Sl. No.	Item	Company	Code
96.	Potassium ferrocyanide	SIGMA	P3289-100G
97.	Potassium ferricyanide		244023-100G
98.	Crystal Violet		C0775-25G
99.	<i>N,N</i> -Dimethylformamide		227056-100ML
100.	Glutaraldehyde solution		340855-25ML
101.	Osmium tetroxide		201030-100MG
102.	MG132		M8699-1MG
103.	Valproic acid sodium salt		P4543-10G
104.	rapamycin		553210-5MG
105.	Gemcitabin		G6423-10MG
106.	Doxyrubicin		D1515-10MG
107.	3 methyladenine		M9281-100MG
108.	tamoxifen		T5648-1G
109.	Streptozotocin		S0130-100MG
110.	Anti-Mouse IgG (Fc specific)–Peroxidase antibody produced in goat		A0168-1ML
111.	Magnesium chloride.6H <sub>2</sub> O		442615-500GM
112.	CM-Cellulose		C4146-100G
113.	Tween 80		P1754-25ML
114.	ABTS		101029460001
115.	Kraft lignin		370-959-100G
116.	Ferrous sulfate heptahydrate	F7002-250G	
117.	Glucose Oxidase from <i>Aspergillus niger</i>	G2133-50KU	
118.	Glutaraldehyde solution	340855-25ML	
119.	Poly-L-lysine (PLL) hydrochloride	P2658-25 MG	
120.	Sodium L-Lactate	L7022-5G	
121.	Acetic acid glacial extra pure AR	SRL	85801
122.	Acetone extrapure		66951
123.	L-Ascorbic acid for molecular biology		14116
124.	Urea		69120
125.	Potassium chloride		38630
126.	Sodium chloride		41721
127.	Sodium Lauryl Sulphate (SDS)		54468
128.	Dimethyl sulfoxide(DMSO)		24075
129.	Zinc sulphate (ZnSO <sub>4</sub> .7H <sub>2</sub> O <sub>2</sub> )		75738
130.	Methylene blue 1% solution		97886
131.	Congo red		24275
132.	Tri-sodium citrate 2-hydrate		85919
133.	Sodium bicarbonate		45437
134.	Sodium hydroxide 0.1N solution		13994
135.	Tris Hydrochloride		99438
136.	Triton X 100		64518
137.	EDTA		40088
138.	Gold chloride hydrate		59611
139.	Sodium alginate		80726
140.	Starch		14418
141.	Bile salt		50362
142.	Ferrous sulphate		97868
143.	Ferric nitrate		87144

Sl. No.	Item	Company	Code
144.	Isopropanol	<b>SRL</b>	38445
145.	Phenol		MBO82-100ML
146.	DEPC		MB076-100ML
147.	Tris buffer		71033
148.	PET ether		1559-0
149.	HCL (1N)		62889
150.	Ethidium bromide 99 %		93079
151.	Acetic Acid Glacial extrapure, 99.5%		29152100
152.	Acetone pure, 99%		29141100
153.	Methanol pure, 99%	29051100	
154.	Sodium sulphate		59977
155.	CYTO-ID <sup>®</sup> Autophagy detection kit	<b>ENZO</b>	ENZ-51031-0050
156.	HPLC Water	<b>HDFCL</b>	25273L10
157.	Agarose powder	<b>AMRESCO</b>	0710-250G
158.	Bradford Reagent		E530-1L
159.	Trizol Reagent	<b>Ambion</b>	15596018
160.	Apoptosis Antibody Kit	<b>My Bio Source</b>	<a href="#">MBS2550125</a>
161.	Mextech Digital Thermometer	<b>Mextech</b>	Model No: ST-9264
162.	SeaKem <sup>®</sup> LE Agarose	<b>Lonza</b>	50002
163.	Glass thermometer	<b>Dr. Onic. Model G-9</b>	1110223
164.	Vacuum Grease	<b>S d Fine –Chem limited</b>	43135G50
165.	<b>Service description</b> <ul style="list-style-type: none"> <li>• Transcriptomic analysis</li> <li>• 16S rRNA gene(prokaryotic) and allied gene sequencing</li> </ul>		

**Quotation to be submitted in the following format**

Name of the vendor .....

Sl. No.	Items	Company	Quantity	Price	Discount	GST%	GST Amount	Net Amount including GST
1	Bacteriological agar	HIMEDIA						
2	Ampicillin supplement							
3	HiPer® Ouchterlony Double Diffusion Teaching Kit							
4	Hiper Sandwich ELISA Teaching kit(4 prep)							
5	Bradford reagent							
6	Kanamycin							
7	Tetracycline							
8	Oxytetracycline							
9	Imipenem							
10	Streptomycin -							
1	Trimethoprim							
12	Nalidixic acid-							
13	Cefotaxime							
14	Gentamicin							
15	Penicillin G							
16	Cefoperazone							
17	Chloramphenicol							
18	Cefuroxime							