

UNIVERSITY OF NORTH BENGAL  
OFFICE OF THE REGISTRAR



ENLIGHTENMENT TO PERFECTION

**Tender Notice**

Sealed quotations are invited from interested vendors /suppliers for purchase of chemicals and glasswares. For details, please visit [www.nbu.ac.in](http://www.nbu.ac.in)

Sd/-  
Registrar (officiating)

Advt. No. 131/ R-2017 Dated: 16.11.2017



**DEPARTMENT OF BIOTECHNOLOGY**  
PG Department sponsored by DBT, G.O.I.  
**University of North Bengal**

P.O. NORTH BENGAL UNIVERSITY  
RAJA RAMMOHUNPUR, SILIGURI - 734013  
DIST. DARJEELING, WEST BENGAL, INDIA

Ref. No. Bio/2017-2018/181

Date 18/11/2017

**NOTICE**

As per G.O. No. 5400-F (Y), Dated 25.06.2012

The following chemicals will be purchased for the Department of Biotechnology, University of North Bengal. Interested suppliers may submit sealed quotations with GST and PAN details in an open envelope to the said office within 7 business days from the date of publication of this notice.

Sl. No.	Item	Company	Product Code	Quantity
1.	(5-Bromo-4-chloro-3-indolyl $\beta$ -D-galactopyranoside)	Sigma Aldrich	B 9146-500MG	500 mg
2.	Tris-Saturated phenol	Sigma Aldrich	P 4557-400ML	400 ml
3.	IPTG	Sigma Aldrich	I 6758	10 gm
4.	Acetonitrile HPLC Grade	Sigma Aldrich	34998-1L	1L
5.	Agarose	Sigma Aldrich	A9539-100 G	100 g
6.	(-) Gallic acid Gallate (GCG)	Sigma Aldrich	80352-10MG	10mg
7.	DHFR assay Colorimetry	Sigma Aldrich	CS0340-1KT	1 Kit
8.	FastStart Universal SYBR Green Master (Rox)	Sigma Aldrich /Roche	04913850001	5 ml
9.	Acrylamide	Sigma Aldrich	A3553-100G	100g
10.	Bisacrylamide	Sigam Aldrich	294381-25G	25g
11.	EDTA	Sigma Aldrich	EDS-100G	100g
12.	0.45um Organic Millipore membrane	Sigma Aldrich	Z355534-150EA	1 Pack
13.	JumpStart AccuTaq LA DNA Polymersae	Sigma Aldrich	D5809-125U	125U
14.	Avicel Ph-101	Sigma Aldrich	11363-250G	250
15.	Luria Broth	Hi Media	M575-500G	500g
16.	Nutrient Broth	Hi Media	M002-500G	500g
17.	Luria Agar	Hi Media	M557-500G	500g
18.	Nutrient Agar	Hi Media	M001-100G	100g
19.	Agar, Bacteriological	Hi Media	GRM026-500G	500g
20.	Ampicillin Sodium Salt	Hi Media	MB104-5G	2 kits
21.	HiPurA Bacterial Genomic DNA	Hi Media	MB505-50PR	1(50Pr)

	Purification Kit			
22.	Sodium Hypochlorite	Hi Media	AS102-100ml	100ml
23.	Mercuric Chloride	Hi Media	RM6374-100G	100g
24.	Nystatin	Hi Media	PCT1112-1VL	1000U
25.	PCR kit	Hi Media	MBT060-500U	
26.	pET-20b(+) DNA -Novagen	Merk-Millipore	69739-3	1 kit
27.	DNA Ladder 100bp	Merck Genie	118707	1kit
28.	Proxi B 100bp DNA Ladder	SRL	84628	50ug
29.	Proxi O 500bp DNA Ladder	SRL	93121	50ug
31.	Hydrochloric Acid min.35%	Merck	HD7H570341	500ml
32.	Sodium acetate cryst.Pure	Merck	61751805001046	500g
33.	Storage Bottles	Borosil	1501021	250 ml
34.	Storage Bottles	Borosil	1501024	500 ml
35.				
36.	PAGE Ruler Protein Ladder Pre-Stained	Fermentas	SM1811	1 Kit
37.	SuperSpin Plasmid Mini Kit(50)	Genetix (Nucleopore)	NP-37105	1 (50Rxn)
38.	SuperExtract PCR Clean-up/Gel Extraction Kit(50)	Genetix Brand ( Nucleopore)	NP-36105	1(50 Rxn)
39.	-20 °C PCR Minicooler	Tarson	525110	1
40.	Power UP SYBR Green Master Mix	Thermofisher	A25741	1ml
41.	Pierce F (ab') 2 Preparation Kit/ Pierce SDS PAGE Sample Prep Kit	Thermo Scientific	89888/ PI89888	1 Kit
42.	Oligo dT Primer	Themofisher	SO132	
43.	Turbo DNA-free kit	Thermofisher/ Ambion	AM1907	1 kit (50 Reactions)
44.	Nde1	Thermofisher	ER0585	500U
45.	dNTP Mix	Themo Fisher	R0192	1ml
46.	TRIzol	Thermofisher/ Invitrogen	15596018	1*200ml
47.	Biogel P-100	Biorad	150-4170	100g
48.	Universal Tyrosine Kinase Assay Kit	Takara	MK410	1 kit
49.	T4 ligase kit	New England Biolab	M0202S	1 kit
50.	Omniscript RT Kit(50)	Qiagen	205111	1 kit
51.	Proteinase K	Fermentas	E00491	1 Nos
52.	Ethyl Alcohol (Ethanol)	Hayman	F203640	500ml
53.	Isopropanol Extrapure AR	SRL	092956	500ml
54.	TCA	SRL	90544-500g	500g
55.	Methanol ER	SRL	65524	500ml
56.	Whatman No.1	Whatman	1001090	90 mm Dia

	Filter paper			
57.	6X DNA Gel Loading Buffer	Himedia	ML015-6X1ML	1 ml
58.	5X RNA Gel Loading Buffer	Himedia	ML048-4X0.25ML	0.25ml
59.	Jensen's medium	SRL	70916	500g
60.	RNase Inhibitor	Thermofisher	N8080119	2000U

**Terms and conditions:**

1. The Vendor (s) should provide the self -attested copies of GST and PAN etc failing which the quotation would not be considered.
2. Quotation should be valid for at least three months.
3. Delivery should be made within two weeks after issuing the supply orders.
4. The University authority reserves the right to accept or reject any / all quotation (s) without assigning any reason and shall not be bound to accept the lowest quotation.

  
16/11/2017

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**University of North Bengal**

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