



Aliah University

(A UGC & AICTE approved autonomous Institution under the Dept of MA&ME, GoWB) IIA/27, New Town, Rajarhat, Kolkata – 700 160, West Bengal

Web: www.aliah.ac.in

NOTICE INVITING TENDER

Ref No 057/AU/REG/NIT/19-20

Sub: Sealed tenders are invited from the bonafide and resourceful Contractors/Agents/Wholesalers/Suppliers/Manufacturers for supply (As per requirement) of Teaching kits and Reagents for the labs of the Dept. of Biological Sciences, Aliah University (Second Call against NIT No. 048/AU/REG/NIT/19-20 dated 01/07/2019).

Aliah University, Kolkata a Premier Educational Institute under the Dept of MA&ME, GoWB, invites sealed tenders from the bonafide and resourceful Contractors/Agents/Wholesalers/Suppliers/Manufacturers for supply (As per requirement) of Teaching Kits and reagents for the labs of the Dept. of Biological Sciences, Aliah University (Second Call against NIT No. 048/AU/REG/NIT/19-20 dated 01/07/2019. The tentative quantity of the required items along with technical configuration of each items are mentioned at Annexure separately. Aliah University is looking for interested bidders who have experience in supplying of above type of materials. NIT document will be downloaded from Website of Aliah University, http://www.aliah.ac.in. Tender must be submitted on or before 03/03/2020 at 03 P.M at the Office of the Registrar, Aliah University, IIA/27, New Town, Kolkata- 700160, West Bengal, India by Speedpost/registered Post/by hand. Incomplete applications or applications received after the last date of submission will not be considered. The sealed envelope must be with super scribing the Name and Contact No. of Tenderer, NIT Reference Number and Purpose of NIT. Interested bidders are requested to provide their Quotes following the format in Annexure- II in their official letter heads along with signed Compliance Statement and Price Bid (Annexure- III). They must read and accept Terms and Conditions and scope of work of this NIT as per Annexure- I. For any information in this regard please contact Dr. Md. Zakir Hossain, Head of the Dept. of Biological Sciences through Email: zakircdri@gmail.com, or Dr. Masrure Alam, Assistant Professor, Email: alam_micro@rediffmail.com; copy to storeandpurchase.au@gmail.com

S1.	Schedule	Date & Time
1	Date of uploading of NIT (Publishing Date) at Aliah University Website	20/02/2020 at 04 P.M
2	Bid submission start date	24/02/2020 at 12 P.M
3	Bid Submission closing	03/03/2020 at 03 P.M
	Techno Commercial Bid opening date O/o The Registrar, IIA/27, New Town, Rajarhat, Kolkata - 700 160. (The Bid Opening date and time is tentative and could be open on availability of Concerned Committee Members)	05/03/2020 at 03 P.M

Sd/-Registrar

Date: 20/02/2020

ANNEXURE I: GENERAL TERMS & CONDITIONS

- 1. As per requirement, Teaching Kits and reagents for the labs of the Dept. of Biological Sciences, Aliah University are to be supplied to The Department of Biological Sciences, Aliah University, New Town Campus, Action Area IIA/27, New Town, Kolkata-700160 within 21 working days of issuing work order
- 2. The Tenderer should bear all the transportation & insurance **risk** till the on door delivery point. Selected bidder shall take all possible care for Govt. Property & of any damages due to negligence of his workers; the bidder/Agency shall be responsible for all such damages & repair the same at his own cost.
- 3. **The rates** so quoted must be inclusive of GST, Central Excise, customs Duty if any, packing freight to destination, Insurances, installation, warranty and levies and necessary delivery at designated places at Aliah University and all charges. No extra charges will be entertained. Prices can be quoted in Indian

Currency only (₹).No extra payment will be made for carrying of materials involving head load/ trolley etc.

- 4. Warranty as per OEM. Warranty document (if any) must be delivered with the Article.
- 5. Supply of Items will be made in conformity with the specification & time as mentioned in the work order as decided by the authority. **No deviation in specification** will be accepted. After delivery of the materials to the respective points by selected bidder (s), authority reserves the right to collect the samples of supply the materials at random basis and send those materials for testing to ensure the quality of products etc. If it is found that materials are not according to the specification, the authority has every right to cancel the total lot or otherwise forfeit the security money, blacklisting the respective Manufacturer / Supplier and terminate the contract.
- 6. If any part of the service in respect of the work assigned and undertaken by you not rendered/delivered in time, Aliah University shall be entitled to levy and recover liquidated damages/ penalty at 1% per week or part thereof the delay/ default, subject to 5% maximum, on the payment due to the agency/contractor for the particular stage. Any delay beyond scheduled dates may attract higher penalty to be decided by the Aliah University.
- 7. All the items must be of reputed manufacturers (like Novus, Bangalore Genei, Sigma, SRL, Himedia, abcam, SCBT, BioRad)
- 8. Partial quotations ARE ALLOWED for this tender in a set i.e. bidder must quote for all the items of any Set. For all the items of a set as a whole lowest bidder (L1) will be selected.
- 9. All disputes are subject to exclusive jurisdiction of competent Court and Forum in Kolkata, India only.
- 10. Any dispute arising out of this contract shall be referred to the Registrar, Aliah University, and if either of the parties hereto is dissatisfied with the decision, the dispute shall be referred to the decision of an Arbitrator, who should be acceptable to both the parties, to be appointed by the Vice-Chancellor of the University. The decision of such Arbitrator shall be final and binding on both the parties.
- 11. Payment Condition:-The prices shall be inclusive of all taxes & levies including GST and other statutory duties as applicable. Rate of taxes should be indicated separately in the Price Bid. Contract Price specified in Price Bid should be based on the taxes & duties and charges prevailing at the date one day prior to the last date of Bid submission. Statutory deduction, wherever applicable, shall be made from invoice as per government rules. Necessary certificate will be issued for such deductions. Bidder submitting a bid shall produce valid statutory documents / certificates with respect to GST, Income Tax, ROC, Prof. Tax, Trade Licence, etc. All such documents / certificates shall remain valid on the last date of tender submission. GST component of the invoice of the bidder may be kept on hold in case there is any mismatch / irregularity in GST return filling on the part of the bidder. 100% payment will be released after receiving of items in good order and condition and installation duly certified by the concern authority and immediately on receipt of payment from the Govt. Department (within 60 days from the submission of bills). Successful vendor should arrange to submit a performance security deposit in form of Performance Bank Guarantee to the tune of 10% amount of the total purchase value at the time of submitting the bill. This performance security deposit should be issued from any Nationalized Bank and validity of the same will be till 1 year/warranty period +60 days from the date of delivery of the material. The payment will be made by RTGS / FUND Transfer mode only. Advance payment not allowed. Hence, following information must be clearly written in the Price Bid for RTGS / FUND TRANSFER::
 - A. Name of the Firm with complete postal address
 - B. Name of the Bank with Branch where the Account exist
 - C. IFSC CODE
 - D. ACCOUNT No
 - E. PAN No
- 12. The Tenders are liable to be rejected if the fore going conditions are not complied with. The bid should be complete in all respects and duly signed wherever required. Incomplete and unsigned offer will not be accepted.
- 13. The products asked for should be of very high standard and preferably reputed brand and/or with **B.I.S/I.S.I** code.
- 14. All bidders must submit all Technical Documents as per Annexure II otherwise their bid may be cancelled.

Annexure II: Technical Bid Application Format (Please attach all relevant documents)

Aliah University IIA/27, New Town, Kolkata-700 160

Sub: Application for supply (As per requirement) of Teaching kits and Reagents for labs of the Dept. of Biological Sciences, Aliah University (Second Call against NIT No. <u>048/AU/REG/NIT/19-20 dated 01/07/2019</u>.

Ref:	_N.I.T. No	dated
Sir,		

	1. ABOUT	T THE ORGANIZATION	
1.1	Name of the Organization		
1.2	Name of Authorized Person		
1.3	Registered Office Address with telephone no. & email address		
1.4	Authorized Service Station Name, address, contact person name, phone number, e-mail		
	2. TECH	HNICAL DOCUMENTS	
2.1	Company Registration No./Trade License	No./Partnership Deed	
	No. (Please attach documentary evidence)		
2.2	, in the second		
2.3	GST Registration No (Please attach docum		

ANNEXURE III COMPLIANCE STATEMENT AND PRICE BID

COMPLIANCE STATEMENT

Para of Quotation	Specification of Items Offered	Compliance to	In case of
Enquiry Specification	For any enquiry/	Quotation	noncompliance
Bilquiry specification	clarification /measurement	specification	Deviation from
	bidders are requested to	whether yes or	quotation
	visit/Contact the site	no	Specification to be
	Biological Science		indicated in
	Department , Aliah		unambiguous term.
	University New Town		3
	Campus, IIA/27, New Town,		
	Kolkata -700160, email		
	m_hoque@aliah.ac.in		
1	2	3	4
	Set A: Markers	}	
GeneRuler™ 100bp DNA I	adder, ready-to-use, 5x50 μg		
RNase A (mol bio)			
DNase-I (mol bio)			
Pre-Stained Protein marke	ers (mol bio)		
50 Bp DNA markers (50-1	500bp)		
Protein markers (Prestaine	ed) Broad range 10-180 kDa		
DNA ladder 100 bp 3X (10	0-3000 bp)		
	Set B: Reagent	S	
Rhodamine 123 (Sigma)			
p-coumaric acid (≥98%HP)	LC) (Sigma)		
N,N'-Dicyclohexylcarbodiin	nide (DCC) (≥99% GC-grade)		
SRL	,		
N-Hydroxysulfosuccinimid	le sodium salt (≥98% HPLC		

grade) (Sigma)		
EDC (1-ethyl-3-(3-dimethylaminopropyl) carbodiimide		
hydrochloride (99%) SRL		
5-fluoro-Uracil (99%) SRL		
digoxin (95%) SRL		
Rifampicin (99%) SRL		
cycloheximide (97%) SRL		
ciprofloxacin hydrochloride (98%) SRL		
beta-cyclodextrin (98%) SRL		
Resveratrol (≥99% HPLC grade) (Sigma)		
Thymoquinone (≥98%) (Sigma)		
Disulfiram (>97%) (Sigma)		
Silibinin (≥98% HPLC) (Sigma)		
Silymarin (Sigma)		
PLGA (50:50) mol. Wt. 30,000-60,000 (Sigma)		
PLGA (75:25) mol. Wt. ≥60,000 (Sigma)		
Sodium orthovanadate (≥99.8%) (Sigma)		
Cisplatin PHR1624-200MG (Sigma/Himedia/SRL)		
Trypsin Gold Promega, 100 ug (Sigma/Himedia/SRL)		
Congo Red (Sigma/Himedia/SRL)		
5-Bromo-2-Deoxyuridine extrapure, 98%		
(Sigma/Himedia/SRL)		
Ninhydrin extrapure AR, ACS, ExiPlus, 99%		
(Sigma/Himedia/SRL)		
Nunc Black 96 well plate (PS sterile/surface treated)		
Nunc Black 96 well plate with transparent flat bottom		
(PS sterile/surface treated)		
Himedia Trypsin 2.5%+0.2% EDTA in dulbecco's		
phosphate buffer saline (10X)		
ELISA Plate, PS, Flat bottom, Maxibinding, 85.40		
x127.60 x 14.40, 400ul, 96 well		
HiMedia HBSS solution		
Non-essential Amino acid 100X	<u> </u>	
Set C: Teaching	Kits	
GeNei™ Ouchterlony Double Diffusion Teaching Kit for		
Antigen-Antibody patterns, 15 expts. SKU: KT70;		
Materials to be Provided: Agarose, Assay Buffer,		
Antisera, Test Antigens, Glass Plates, Gel Punch,		
Template, Instruction Manual		
GeNei™ Restriction Digestion Teaching Kit, 20 expts.		
SKU: KT01B;		
Materials to be Provided: 2X Assay Buffer, Lambda		
DNA, λ/Mlu I Digest, Control DNA (Ready to use),		
Restriction Enzymes: EcoR I and Hind III, Gel Loading		
Buffer, Agarose, 50X TAE, 1.5 ml vials, Instruction		
Manual		
Phage Titration Teaching Kit, HTM003		
Bacterial Conjugation Teaching Kit, HTM004		

Sl. No. For any enquiry/ clarification /measurement bidders are requested to visit the site Dept. or Biological Sciences, Aliah University or mail	Pack Size	QTY In Pack or Unit	Compli ance to Teder specs YES/ NO	Brand/ Manufa cturer	BASIC RATE (Price per Unit)	GST in Amoun t and in %	TOTAL AMOUN T With Taxes
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A 1	CanaDalarTM 100hr DNA Laddan raada ta	1	1				1	<u> </u>		
A1	GeneRuler™ 100bp DNA Ladder, ready-to- use, 5x50 µg	1	1							
A2	RNase A (mol bio)	100mg	1							
A3	DNase-I (mol bio)	3750U	1							
A4	Pre-Stained Protein markers (mol bio)	10 ln	2							
A5	50 Bp DNA markers (50-1500bp)	100ul	2							
		(>112ug/m								
		1)								
A6	Protein markers (Prestained) Broad range 10-	2X250 ul	6							
A7	180 kDa DNA ladder 100 bp 3X (100-3000 bp)	50 ug	6							
117	2111 mass: 100 op 311 (100 3000 op)									
	Set B: Reagents									
B1	Rhodamine 123 (Sigma)	25mg	1							
B2	p-coumaric acid (≥98%HPLC) (Sigma)	5g	1							
В3	N,N'-Dicyclohexylcarbodiimide (DCC) (≥99% GC-grade) SRL	100g	1							
B4	N-Hydroxysulfosuccinimide sodium salt	250 mg	1							
	(≥98% HPLC grade) (Sigma)									
B5	EDC (1-ethyl-3-(3-dimethylaminopropyl)	25g	1							
D.C	carbodiimide hydrochloride (99%) SRL	1	1							
B6	5-fluoro-Uracil (99%) SRL	1g	1							
B7	digoxin (95%) SRL	50mg	1							
B8	Rifampicin (99%) SRL	1g	1							
B9	cycloheximide (97%) SRL	100mg	1							
B10 B11	ciprofloxacin hydrochloride (98%) SRL beta-cyclodextrin (98%) SRL	1g	1							
B11		5g								
B12	Resveratrol (≥99% HPLC grade) (Sigma) Thymoquinone (≥98%) (Sigma)	100mg	2							
B13	Disulfiram (≥97%) (Sigma)	1g 50g	1							
B15	Silibinin (≥98% HPLC) (Sigma)	1g	1							
B15	Silymarin (Sigma)	10g	1							
B17	PLGA (50:50) mol. Wt. 30,000-60,000	1g	1							
D17	(Sigma)	1g	1							
B18	PLGA (75:25) mol. Wt. ≥60,000 (Sigma)	5g	1							
B19	Sodium orthovanadate (≥99.8%) (Sigma)	10g	1							
B20	Cisplatin PHR1624-200MG	200 mg	1							
	(Sigma/Himedia/SRL)						<u> </u>			
B21	Trypsin Gold Promega, 100 ug (Sigma/Himedia/SRL)	100 ug	1							
B22	Congo Red (Sigma/Himedia/SRL)	25 g	1							
B23	5-Bromo-2-Deoxyuridine extrapure, 98%	1 g	1							
	(Sigma/Himedia/SRL)	- 0								
B24	Ninhydrin extrapure AR, ACS, ExiPlus, 99% (Sigma/Himedia/SRL)	25 g	1							
D25	Nunc Black 96 well plate (PS	50/ 1	4				<u> </u>			
B25	sterile/surface treated)	50/ pack	1							
B26	Nunc Black 96 well plate with transparent	25/ pack	1							
D20	flat bottom (PS sterile/surface treated)	23/ pack	1							
B27	Himedia Trypsin 2.5%+0.2% EDTA in	100 ml	13							
	dulbecco's phosphate buffer saline (10X)	100 III	15							
D20	ELISA Plate, PS, Flat bottom,	100/1	2							
B28	Maxibinding, 85.40 x127.60 x 14.40,	100/pack	3							
B29	400ul, 96 well HiMedia HBSS solution	500 ml	2							
B29 B30	Non-essential Amino acid 100X	100ml	2							
DSU	TYOH-CSSCHUAL AHIIIIO ACIU TOOA	TOOHII				1				

		Set C: T	eaching	Kits				
C1	GeNei TM Ouchterlony Double Diffusion Teaching Kit for Antigen-Antibody patterns, 15 expts. SKU: KT70; Materials to be Provided: Agarose, Assay Buffer, Antisera, Test Antigens, Glass Plates, Gel Punch, Template, Instruction Manual	1 Kit	2					
C2	GeNei TM Restriction Digestion Teaching Kit, 20 expts. SKU: KT01B; Materials to be Provided: 2X Assay Buffer, Lambda DNA, λ/Mlu I Digest, Control DNA (Ready to use), Restriction Enzymes: EcoR I and Hind III, Gel Loading Buffer, Agarose, 50X TAE, 1.5 ml vials, Instruction Manual Phage Titration Teaching Kit, HTM003	1 Kit	2					
C4	Bacterial Conjugation Teaching Kit, HTM004	1 Kit	2					
	Amount in Rupees							
Total	Amount in Words							
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best	of my/our information, knowledge and be	ener.						
	Signature of the Bidder					Date _		
	Name Designation Seal							
	Ref. No: <u>057/AU/REG/NIT/19-20</u>				Dated: 2	0/02/2020		
	Copy to: 1. Convener, Departmental Purcha 2. Head, Department of Biological							sity

Notice Board at Aliah University
 Website: www.aliah.ac.in

5. One Bengali News paper6. Guard File

Sd/-