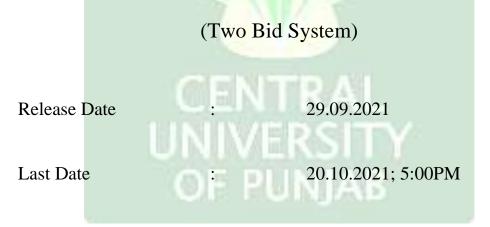
CENTRAL UNIVERSITY OF PUNJAB

Established vide Act No. 25 (2009) of Parliament

Tender No.: P-18 (2021-22)



e-Tender Notice for Procurement of Sequencing Service



V.P.O. Ghudda, District-Bathinda- 151401 E-mail: procurement@cup.edu.in

Central University of Punjab, Bathinda

Central University of Punjab invites e-tender from Original Equipment Manufacturers (OEM) /Authorized Dealers for procurement of <u>Sequencing Service</u>

Tender Notice Number	:	P-18 (2021-22)
Release Date of the Tender	:	29.09.2021
Last date for the submission of Tender	:	20.10.2021; 5:00PM
Opening date of Tender	*	21.10.2021; 5:00PM (In case tender opening day declared holiday for any reason the tender will be opened on next working day at same time.)
Name and Address of the University		Registrar, Central University of Punjab, V.P.O. Ghudda, District, Bathinda – 151401, Punjab, India.
E-Mail Address		procurement@cup_edu_in

E-Mail Address

procurement@cup.edu.in, registrar@cup.ac.in

S. No.	Name of Services	Tender Fee	Earnest Money
		(Non-Refundable)	Deposit (EMD)
1	Sequencing Service (Detailed specification at Annexure - 'B')	NIL	Bid security declaration to be submitted as per Annexure- 'G'

Note:

- 1. Duly signed/stamped Bid Security declaration as per format mentioned in Annexure- 'G' is required to be submitted by bidder firms in lieu of Bid Security/EMD. Offer without declaration shall not be accepted.
- 2. The bidders registered with NSIC/MSME are exempted from declaration/EMD against submission of valid NSIC/MSME registration certificate.

GUIDELINES FOR PREPARATION AND SUBMISSION OF TENDER

1. Procedure for preparation of tender:-

- a) Prepare the tender document in order of the checklist attached at Annexure-(i). The checklist should be on top of the technical bid. All other annexures must follow in the same order within each envelop as specified in checklist. If the tender is not as per format, the same may be rejected without any further communication.
- b) The tender fee and EMD/Bid Security (if applicable and mentioned specifically) shall be deposited through NEFT/RTGS or other online transfer modes to designated bank account of the 'Central University of Punjab, Bathinda''.
 - a) Account Name : CUPB Nodal Officer E Tender

:

- b) Name of Bank
- c) Account No.
- d) IFSC Code

CUPB Nodal Officer E Tendering Canara Bank 2089101018661 CNRB0002089

2. Procedure for Submission of tender: Bids shall be submitted online only at https://eprocure.gov.in/eprocure/app University may request hard copy of supporting documents, if needed. University reserves the right to reject the bid if requested documents are not submitted.

Online tender submission:

- a) Online bid should be submitted at CPPP website: <u>https://eprocure.gov.in/eprocure/app</u>
- b) The bidding process is online i.e. EMD, Technical Bid and Financial bid (3 envelope system) must be submitted online. Bidders should be in possession of valid Digital Signature Certificate (DSC) of class III for online submission of bids. Prior to bidding DSC need to be registered on the website mentioned above.

3. Who can Bid-

- a) Either the authorised agent on behalf of the Principal/OEM or Principal/OEM itself can bid.
- b) If an agent submits bid on behalf of a Principal/OEM along with the Authorization Certificate with specifically mentioned validity of authorization for this specific tender from the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item (s)/product (s). All bids other than those from the Principal/OEM should be supported by an authority letter from Principal/OEM authorizing the supplier to tender on their behalf. In case of Principal/OEM, a certificate or a self-certified copy thereof to the effect that the bidder is manufacturer of the equipment must be accompanied with the technical bid.

GENERAL TERMS AND CONDITIONS

- 1. Technical compliance sheet for each item/instrument should be strictly as per tender format and signed & stamped on each page and not just cut /copy paste and should provide brochure mentioning item(s) with detailed information.
- 2. The tenders received without earnest money (if applicable) or misleading information or tender not submitted as per guidelines will be out-rightly rejected.
- 3. If the supplier/firm is manufacturer/authorized dealer/sole distributor of any item, the certificate to this effect should be attached along with other documents.
- 4. Apart from all these terms and conditions, specific terms as specified for each instrument must also be complied with.
- 5. The tenders qualifying in technical evaluation will only be considered for financial evaluations. The price bid of others (who are not successful in technical evaluation) will not be considered. Financial bids of only technically acceptable offers shall be opened for further evaluation and ranking for the purpose of awarding the contract.
- 6. Bidders are advised to visit this website regularly to keep themselves updated, for any changes/ modifications in the Tender Enquiry Document.
- 7. **Right to reject:** The CUPB reserves right to accept/reject any or all the Tenders at any time without assigning any reason.
- 8. **Delivery Schedule:** Services/results/reports to be provided within 6 weeks from the date of submission of samples.
- 9. Site Preparation: The supplier shall inform CENTRAL UNIVERSITY OF PUNJAB, V.P.O. Ghudda, District Bathinda about the site preparation along with technical bid, if any, needed for the installation, must provide complete details regarding space and all infrastructural requirements needed for the equipment, which CENTRAL UNIVERSITY OF PUNJAB, V.P.O. Ghudda, District Bathinda will arrange before the arrival of equipment to ensure its early installation and smooth operation thereafter. The supplier may offer his advice and render assistance to CENTRAL UNIVERSITY OF PUNJAB, V.P.O. Ghudda, District Bathinda in the preparation of the site and other pre installation requirements.
- 10. **Civil Suit Jurisdiction:** All legal proceedings in connection with this Supply/Purchase order/Contract shall be subject to the territorial jurisdiction of the local Civil Courts, as per Indian Laws, at Bathinda only.
- 11. **Cancellation :** The University reserves the right to cancel the Supply/purchase order as a whole or in part at any time or in the event of default on the part of the Suppler prior to the receipt of information regarding taking in hand of the manufacture of material against the Supply/Purchase order/dispatch of material to the consignee.

Place:	Signature of Authorized Person
Date:	Designation
	Seal
	Page 4 of 14

FINANCIAL TERMS AND CONDITIONS

- 1. **Prices**: Quoted prices of equipment should be firm, inclusive of insurance, loading/unloading charges and FOR Central University of Punjab (CUPB), V.P.O. Ghudda, District Bathinda.
- 2. Acceptance of Terms & Conditions: Bidders must confirm the acceptance of all the terms and conditions of this tender. Non-acceptance or deviations from the terms and conditions must be clearly mentioned. However, tenderers must note carefully that any conditional offer or any deviation from the terms and conditions of this tender enquiry may render the bids liable for rejection.
- 3. **Payment:** 100% payment will be made through RTGS/by cheque after receipt of material(s)/reports/results and satisfactory report of the inspection committee/committee of experts.
- 4. **Penalty for non/late delivery of material:** If the Supplier fails to deliver the material/equipment/results/reports within the specified delivery period of the Purchase order, the same is liable to be rejected and if accepted the supplier shall be liable to pay penalty @0.5 per cent (half of one percent) per week (or part thereof) of the cost of undelivered supply/incomplete equipment, not exceeding maximum limit of 10 per cent of the cost of complete unit of undelivered material/equipment so delayed.
- 5. Extension in delivery period: Any genuine delay in approval of technical details drawings, samples, issuance of amendments of the purchase order, conducting inspection and approval of inspection, Test Report/Test Certificate for allowing dispatches etc., will count towards extension of the delivery by the corresponding period other than admissible under Force Majeure conditions, if any substantiated by the supplier and duly accepted by the purchaser.

6. Arbitration:

- a. If, at any time, any question dispute or difference of whatsoever nature arise between the purchaser/University and the bidder/contractor/supplier, upon or in relation to or in connection with purchase order/contract, either party may forthwith give to the other notice in writing of the existence of such question dispute or difference and the same shall be referred to sole arbitration of a nominee of the purchaser/University, who shall give a reasoned/speaking awards. The award of the sole arbitration Act-1996(Amended up to date) and of the rules, there under. Any statutory amendment, modification or re-enactment thereof for the time being in force, shall be deemed to apply and be incorporated in the contract/purchase order. The sole Arbitrator shall be any officer of the University whose name is approved by the Vice Chancellor. It will not be objectionable if the Sole arbitrator is an officer of the university and he has expressed his views on all or any of the matter in question of dispute or difference.
- b. Upon every or any such reference, the cost of and incidental to the reference and award respectively shall be in the discretion of the sole arbitrator so appointed who may determine the amount there of or direct the same to be fixed as between the solicitor and client or as between party and shall direct by whom & to whom and in what manner the same is to be borne and paid.

- c. The work under the contract shall, if reasonable possible continue/during the arbitration n proceedings and no payment due or payable by the purchaser/university shall be withheld on account of such proceedings.
- 7. **Parts of Equipment:** Where the equipment is composed of several separately marketable subunits/components/assemblies, the rate should be quoted for each subunit/ component. The University reserves the right to increase or decrease the number of subunits/ components and number of equipment according to its requirements. The rates in ambiguous terms will render the bids liable to rejection. The words "Not quoting" should be clearly written against any item of equipment for which the tenderer is not quoting.
- 8. Validity: Tenders should be valid for 6 months from the last/due date of tender submission.
- 9. **Indigenous items:** The items which can/are to be provided indigenously may be listed separately. Such items, along with those imported items which are supplied by authorised Indian agent of overseas Principal/OEM, should be quoted in INR only.
- 10. **Country of Origin:** Country of origin of the quoted item should be mentioned in the offer in case of Import item(s).

Signature of Authorized Per	rson
Designation	
Seal	
CENTRAL	
UNIVERSITY	
OF PUNJAB	

Date:

CHECK LIST

Document for Tender Fee/EMD - Envelope 1

Sr. No.	Checklist	Yes/No
1	Tender Fee (If applicable),	NA
2	EMD (NSIC/MSME Certificate attached, if exempted/ Bid security declaration).	

Documents for Technical Bid -Envelope 2

Sr. No.	Checklist on top of the technical bid		Yes/No
1.	Application Form	Annexure A	
2.	Technical Specification	Annexure B	
3.	Technical Specification Compliance Sheet	Annexure C	
4.	Non Blacklisting of supplier	Annexure D	
5.	Proforma For User List	Annexure E	
6.	Declaration of Supplier	Annexure F	
7.	Bid Security Declaration	Annexure G	
8.	Tender specific valid Authorization Certificate firm/OEM.	issued by the Principal	
9.	Photocopy of PAN, GST and TAN card.		
10.	Copy of income tax return for last 2 years		
11.	The printed literature and catalogue/brochure give should be provided/ included with the technical bid t quoted in the tender.		
12.	Service Manual/Circuit Diagram: It is specifically will supply all the operating & service manuals and ci the equipment.		
13.	Tenders must accompany a copy of the <i>"Financial</i> section of this document, signed and stamped on each agree to these and mention that in future they will n these terms and conditions.	h page indicating that they	

Documents for Financial Bid

cuments 10		
1	Format of BOQ (Bill of Quantity) available on CPPP. This BOQ template must not be	Only online on
	modified/replaced by the bidder and the same should be uploaded after filling the	CPPP.
	relevant columns, else the bidder is liable to be rejected for this tender. Bidders are	
	allowed to enter the Bidder Name and Values only. Quoted prices of equipment (either	
	imported or indigenous, as the case may be) should be firm, inclusive of insurance,	
	loading/unloading charges and FOR Central University of Punjab (CUPB), V.P.O.	
	Ghudda, District Bathinda.)	
	-All Blue Cell is mandatory.	
	-Please choose currency from Column 6 and fill amount in Column 7 for the cost of	
	equipment.	
	-Please fill amount of custom duty after exemption against CDEC to be filled in INR.	
	Please fill 0.00 in case of NIL Custom Duty.	
	-Other Indian component to be fill in INR along with GST.	
	-Please fill 0.00 in case for NIL amount for any column cell, blank cell will not go for	
	evaluation and that bid will be out rightly rejected.	
	-Prices: Quoted prices of equipment (either imported or indigenous, as the case may	
	be) should be firm, inclusive of insurance, loading/unloading charges and FOR Central	
	University of Punjab (CUPB), V.P.O. Ghudda, District Bathinda.	
		1

Place: Date:

Signature of Authorized Person Designation Seal

APPLICATION FORM

To be Filled Completely and Signed (should be on letterhead of bidder)

- 1. Contact details of the head office of proposing firm:
 - a. Name-
 - b. Address-
 - c. Tel. No.-
 - d. Fax -
 - e. Email -
 - f. Web site (If any)
- 2. Name and full address of local office of proposing firm nearest to Bathinda:
 - a. Name-
 - b. Address-
 - c. Tel. No.-
 - d. Fax -
 - e. Email -
 - f. Web site (If any)
- 3. Name and full address of manufacturer:
 - a. Name-
 - b. Address-
 - c. Tel. No.-
 - d. Fax -
 - e. Email -
 - f. Web site (If any)
- 4. Name of advising bank and account number:
- 5. SWIFT Code:
- 6. PAN, GST and TAN Number:
- 7. Manufacturing type (tick mark):
 - i. Import
 - ii. Indigenous
 - iii. Both
- 8. Country(s) of origin:
- 9. Any other relevant information:

Annexure-'B'

TECHNICAL SPECIFICATIONS OF THE EQUIPMENT / ITEM(S) / MACHINE/ SERVICES

Name of the Equipment / Item(s)/Services

Name of the Manufacturer

County of Origin

SPECIFICATIONS

Sr. No.	Technical specifications	Qty.
1	Human exome sequencing - Twist Human Core Exome & Reference Based Analysis: Sequencing library preparation, exome enrichment using Twist Human Core Exome Kit, 2x150 PE sequencing to generate 5GB data. Sequence data quality filtering, alignment onto the reference genome, variant calling (SNVs and small InDels) and variant annotation.	50 Samples
2.	Eukaryotic Transcriptome Sequencing and Reference Based Analysis: mRNA Enrichment (Poly A+) and RNA Seq library preparation. 2x150 PE sequencing using Illumina Hiseq to generate 25-30 million reads. Sequence data QC and quality based filtering, alignment of quality filtered reads onto reference genome, transcript abundance estimation, differential gene expression analysis and identification of statistically significant up/down regulated genes, functional annotation of significant genes (Gene Ontology and Pathway). Report with methodology, results visualisation, supplementary results and reference.	10 Samples
	*The applicants should possess in-house <i>Illumina NovaSeq6000 or higher</i> <i>platforms only</i> for the above service, to be furnished along with the proof of the same. *The samples should be processed and sequenced in India only and that samples/data should in no way be sent overseas.	

Terms and Conditions-

UNIVERS

- 2. Validity: Tenders should be valid for 6 months from the last/due date of tender submission.
- **3. Prices**: Quoted prices of equipment (either imported or indigenous, as the case may be) should be firm, inclusive of insurance, loading/unloading charges and FOR Central University of Punjab (CUPB), V.P.O. Ghudda, District Bathinda.

Place:	Signature of Authorized Person
Date:	Designation
	Seal

Annexure-'C'

TECHNICAL SPECIFICATION COMPLIANCE SHEET

(No cut / copy paste, provide with supporting document)

S. No.	Specifications as per tender (point wise)			Remarks (Deviations)
	0			
		1		
	11		2	
			1	
		Signature and seal of	the Menufecture	on/Diddon firm

Signature and seal of the Manufacturer/Bidder firm

Place:

Date: _____

Note: Where there is no deviation, the statement should be returned duly signed with an endorsement indicating "No Deviations"

(Furnishing of wrong statement may lead to debar from the future purchases of CENTRAL UNIVERSITY OF PUNJAB, V.P.O Ghudda, District Bathinda.)

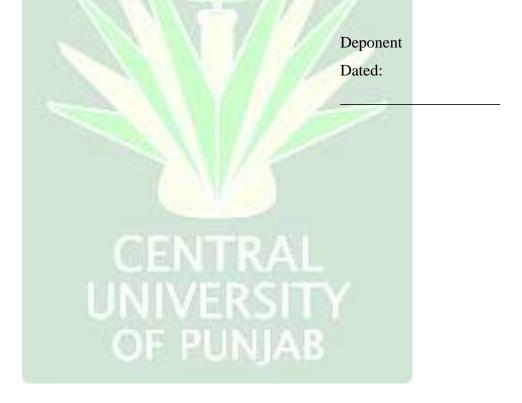
Annexure-'D'

FORMAT FOR NON-BLACKLISTING OF SUPPLIER

I/ We ______Manufacturer/Authorized Distributor/Agent (strike out which is not applicable) of (Supplier) ______ do hereby declare and solemnly affirm that our firm/company is never black-listed by the Union/State Government/Autonomous body.

Deponent	
Address	

I/ We hereby solemnly declare and affirm that the above declaration is true and correct to the best of my/our knowledge and belief. No part of it is false and nothing has been concealed.



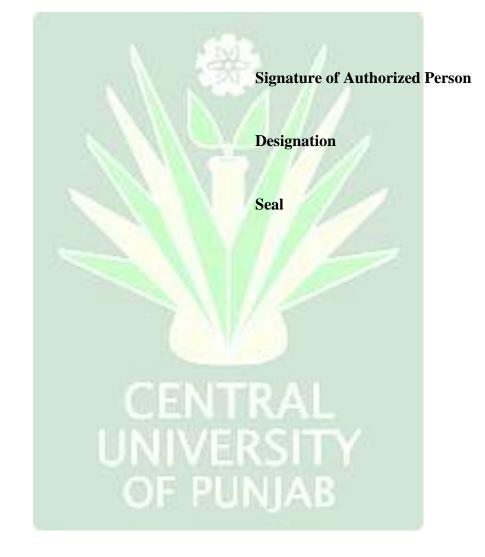
PROFORMA FOR USER LIST

Sl. No.	Name & full address of purchaser	Purchase Order No. & Date	Year of Purchasing	No. of Units (Qty.)	Model No. with Date of Installation	Contact person with cell, phone and email id	
		0					
				1	2		
					1		
			NV.	1	1		
				Į			
			<u>eve</u>	2			
			OEN IS	(AL			
	Place:		Signature of Authorized Person				
	Date:		Designation				

Seal

DECLARATION BY SUPPLIER

"It is certified that I/we have carefully read and understood the entire general, special as well as specific terms and conditions of these documents and agree to abide by all of these. All the information and commitments provided with the bids are truthful and binding on the firm."



Place:

Date:

Date:

Annexure-'G'

DECLARATION BY SUPPLIER (in lieu of Bid Security/EMD)

Tender Ref. No.

"We hereby declare that we accept all the Terms & Conditions of the above referred to tender unconditionally. We further accept that if we withdraw or modify our bids during period of validity of above tender etc., we will be liable for suspension for the time period as decided by the University Authorities.

Place: Signature of Authorized Person
Date: Designation
Seal
CENTRAL
UNIVERSITY
OF PUNJAB

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