# Advertisement for display in the University Website

# **Quotation Enquiry for RNA Sequencing Services and CRO Services**

Ref No.: ZOO/SKH/SERB/Service/24-25/01 Date: 26-12-2024

Sealed quotations are invited on behalf of Principal Investigator DST-SERB Project (EEQ/2021/0594), Department of Zoology, University of Burdwan, Bardhman-713104, for rate per sample of RNA Sequencing Services and CRO services. You are requested to quote your lowest competitive rates for per sample cost along GST in the company letter head within 10 business days of publishing this notice.

## **Description of Work**

## 1. RNA Sequencing Service

Sl.	Scope of Work		Quantity	Rate
No				(Rs.)
1	1)	Sample Type: Direct RNA.	One	
	2)	Organism: Human.		
	3)	Panel: mRNA sequencing		
	4)	Sequencing Platform: Illumina NovaSeqX Plus.		
	5)	Read Length: 2x150bp.		
	6)	Total Reads Per Sample: 60~80 million (minimum 9 to		
		10Gb clean data per sample (after removal of adapters		
		and low- quality sequence/reads) Capability to deliver		
		high-quality raw sequencing data)		
	7)	Quality Control Requirements: Quantification using		
		Qubit and Qiaxpert. Tape Station/Fragment Analyzer		
		for quality assessment with a RIN value of 5 or above.		
	8)	Deliverables		
		a. RNA QC		
		b. RNA Library preparation		
		c. Raw Data		
		d. Data sharing and analysis		
			Discount	
			(any)	
			GST@	
			Total (Rs.)	

#### 2. CRO Services

Sl.	Scope of Work	Quantity	Rate
No			(Rs.)
1	Thymidine Phosphorylase cDNA ORF Clone, Human,	One Unit	
	C-GFPSpark tag		
	NCBI Ref Seq: NM_001953.3		
	RefSeq ORF Size: 1449 bp		
	Expression Vector: pCMV		
	Mammalian Selection: Hygromycin		
		Discount (Any)	
		GST@	
		Total (Rs.)	

#### **Terms & Conditions**

- 1. Price should be quoted only by the OEM/actual service provider or their authorized distributors.
- 2. The vendor should have demonstrated scientific capability for the successful completion of undertaking genomics, as documented by the vendor having research publications in peer reviewed journals for 5 sequencing projects using NGS platform.
- 3. The Service shall have to provide in the time bound manner as per requirement of the Institute.
- 4. Prices are to be quoted preferably in INR, and inclusive all taxes / charges. Rates quoted should be valid for acceptance for at least 3 months from the date of submission to the office of the university.
- 5. The University reserves the right to select the brand at its own discretion. The University is not bound to accept the lowest rate and reserve the right to accept or reject any or all the quotation without assigning any reason whatsoever.
- 6. The appropriate purchase committee will open and examine all the bids. During examination of the bids, the purchaser may at its discretion ask any bidder for clarification of its bid over telephone or e-mail. If required, the Purchase committee in its discretion may go for the Price negotiation for any bidder; however, this post bidding negotiation may not be applicable for all the bidders.
- 7. Items should be delivered within 30 days after placing the formal order, failing which the order shall stand cancelled.
- 8. The supplier shall be liable to such penalties as the university may decide in case of failure on the part of supplier to complete the supply of the items within such period as may be specified in the supply order.
- 9. The University will not accept any substandard articles under any circumstances.
- 10. Payment due to the supplier will be made through the R.T.G.S. direct to the party bank account. **No advance payment for INR quoted items will be made**.
- 11. The vendors must submit up to date documents relating to (a) GST (b) Trade License (c) P. Tax and (d) Income Tax.
- 12. Experience and past performance in govt institutions.
- 13. Quotation name/number/date should be mentioned on top of the envelope.
- 14. The quotations must be submitted to: **Dr. Sumit Kumar Hira, PI, DST-SERB Project, Department of Zoology, The University of Burdwan Golapbag, Burdwan 713104 (W.B), India.**
- 15. Last date of submission of quotation 7<sup>th</sup> January 2025. Quotations received after the due date will summarily be rejected.

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