



Basic Details

Organisation Chain	BURDWAN UNIVERSITY ENGINEERING DEPARTMENT		
Tender Reference Number	ZOO/ICMR/SKH/Equip/25-26/01		
Tender ID	2025_BU_905066_1	Withdrawal Allowed	Yes
Tender Type	Open Tender	Form of contract	Item Wise
Tender Category	Goods	No. of Covers	2
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	Yes
Payment Mode	Not Applicable	Is Multi Currency Allowed For BOQ	No
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	No

Cover Details, No. Of Covers - 2

Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical	.pdf	NIT
2	Finance	.xls	BOQ

Other Important Documents

S.No	Category	Sub Category	Sub Category Description	Format/File
1	CERTIFICATES	CERTIFICATES	VAT/SALES TAX REGISTRATION CERTIFICATE ALONG WITH ACKNOWLEDGEMENT , PAN, LATEST IT ACKNOWLEDGEMENT, PTAX,LABOUR LICENCE	
2	CERTIFICATES	GST Registration Certificate	GST Registration Certificate	
3	CERTIFICATES	Permanent Account Number	Permanent Account Number	
4	COMPANY DETAILS	COMPANY DETAILS 1	PARTNERSHIP DEED, CO-OPERATIVE SOCIETY BYLAW, MOA,TRADE LICENCE,COMPANY REGISTRATION CERTIFICATE	
5	CREDENTIAL	CREDENTIAL 1	CREDENTIAL 1	
6	DECLARATION	DECLARATION FILE 1	DECLARATION FILE 1	
7	FINANCIAL INFO	P/L AND BALANCE SHEET FOR LAST FINANCIAL YEAR	P/L AND BALANCE SHEET FOR LAST FINANCIAL YEAR	

Tender Fee Details, [Total Fee in ₹ * - 0.00]

Tender Fee in ₹	0.00		
Fee Payable To	Nil	Fee Payable At	Nil
Tender Fee Exemption Allowed	No		

EMD Fee Details

EMD Amount in ₹	0.00	EMD Exemption Allowed	No
EMD Fee Type	fixed	EMD Percentage	NA
EMD Payable To	Nil	EMD Payable At	Nil

Work / Item(s)

Title	Procurement of Tissue Dissociator and Workstation for ICMR, GOI, sponsored Research Grant at Department of Zoology, BU				
Work Description	Procurement of Tissue Dissociator and Workstation for ICMR, GOI, sponsored Research Grant at Department of Zoology, BU				
Pre Qualification Details	Please refer Tender documents.				
Independent External Monitor/Remarks	NA				
Tender Value in ₹	NA	Product Category	Equipments	Sub category	NA
Contract Type	Tender	Bid Validity(Days)	180	Period Of Work(Days)	NA
Location	Department of Zoology, BU	Pincode	713104	Pre Bid Meeting Place	NA
Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	Finance Department ,BU
Should Allow NDA Tender	No	Allow Preferential Bidder	No		

Critical Dates

Publish Date	18-Sep-2025 02:00 PM	Bid Opening Date	10-Oct-2025 12:00 PM
Document Download / Sale Start Date	18-Sep-2025 02:00 PM	Document Download / Sale End Date	08-Oct-2025 12:00 PM

Clarification Start Date	NA	Clarification End Date	NA
Bid Submission Start Date	18-Sep-2025 02:00 PM	Bid Submission End Date	08-Oct-2025 12:00 PM

Tender Documents				
NIT Document	S.No	Document Name	Description	Document Size (in KB)
	1	Tendernotice_1.pdf	NIT	293.38
Work Item Documents	S.No	Document Type	Document Name	Description
	1	BOQ	BOQ_2052062.xls	BOQ

Tender Inviting Authority	
Name	Principal Investigator
Address	Department of Zoology, Golapbagh , BU

THE UNIVERSITY OF BURDWAN

Principal Investigator
ICMR Project
IIRPSG-2024-01-00993



Contact details (office):
Dept. of Zoology
P.O. Rajbati, Burdwan, PIN-713104
Ph.: 0342-2634015
e-mail: skhira@zoo.buruniv.ac.in

Tender Ref. No. ZOO/ICMR/SKH/Equip/25-26/01

Date: 18.09.2025

Notice Inviting E-Tender (Two Bid)

Tender Inviting Authority: Principal Investigator ICMR Project (**IIRPSG-2024-01-00993**), Department of Zoology, The University of Burdwan (BU), Rajbati, Purba Bardhaman-713104, West Bengal (hereinafter referred as Tender Inviting Authority unless the context otherwise requires)

Tender Accepting Authority: ICMR Project (**IIRPSG-2024-01-00993**) Purchase Committee, Department of Zoology, The University of Burdwan (hereinafter referred as PPC, unless the context otherwise requires).

Tender Inviting Authority invites tender through online bid submission at website <https://wbenders.gov.in> for procurement of **Tissue Dissociator and Workstation** for ICMR, GOI, sponsored Research Grant at Department of Zoology, BU, **PI: Dr. Sumit Kumar Hira** from the Original Equipment Manufacturer (OEM) or their representatives in India. The tentative quantity and the required items of each are mentioned at **Annexure-III separately**. The tender must be submitted through **online only** and must be addressed to: **Dr. Sumit Kr. Hira, PI, ICMR Project, Department of Zoology**, The University of Burdwan, Burdwan 713 104, INDIA. **A Copy of the technical details only** (Brochures/leaflet/compliance cart etc.) must be submitted through email at **skhira@zoo.buruniv.ac.in**.

Tender No: Ref. No.: ZOO/ICMR/SKH/Equip/25-26/01, Date: 18/09/2025			
Critical Dates			
<i>Published Date</i>	<i>18/09-2025</i>	<i>Document Download end date</i>	<i>08/10/2025</i>
<i>Document Download start Date</i>	<i>18/09/2025</i>	<i>Bid Submission end Date</i>	<i>08/10/2025</i>
<i>Bid Submission Start</i>	<i>18/09/2025</i>	<i>Bid opening Date</i>	<i>10/10/2025</i>

Tender Document contains

<i>Instruction to bidders</i>	<i>Annexure I</i>
<i>Terms and Conditions</i>	<i>Annexure II</i>
<i>List of Items with Specification</i>	<i>Annexure III</i>
<i>Check list for Technical Bid</i>	<i>Annexure IV</i>

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Annexure-I

Instructions to bidders

1. For e-filing, intending bidder may download the e-tender documents from the website **<https://wbtenders.gov.in>** directly with the help of Digital Signature Certificate.
2. **Eligibility criteria:**
 - a. The tenderer shall be an original item Manufacturer or qualified Indian Agents.
 - b. **The OEM must have experience of manufacturing for at least last 10 years or more which should be given as undertaking from the OEM in writing and is to be submitted along with the tender documents**
 - c. Tender should not be submitted by the firm/company for the Product(s) for which the firm/ Company has been blacklisted/ banned/ debarred by CMSS/ State Governments/ Central Government/ its Drug procurement agencies or if the Firm/Company is debarred as a whole by these agencies.
3. **General conditions:**
 - a. A complete set of Tender documents may be downloaded by any interested eligible tenderer from website: **<https://wbtenders.gov.in>** as per the schedule given in Critical Date Sheet. No cost for the Tender document shall be charged for the Tender documents downloaded by the Tenderers.
 - b. Tenders will be opened online therefore, the presence of tenderers/authorized representatives of the tenderers is not necessary.
 - c. Any person who has downloaded the Tender document should watch for amendments, if any, on the website: www.buruniv.ac.in; for which BU will not issue any separate communication to them.
 - d. **The categories of item and quantity indicted in the tender document are tentative. BU, however, reserves the right to increase or decrease the quantity or delete some or all the items depending on the needs of the PI and availability of funds without assigning any reasons.**
 - e. The bidder should clearly indicate the delivery period and validity period of tender. It may be mentioned that the validity period of the price should be at least six months (180 days).
 - f. Both Technical Bid and Financial Bid are to be submitted concurrently duly digitally signed on the website <https://wbtenders.gov.in> within the closing date of online submission.
4. **Techno commercial bid**

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- a. The Tenderer should electronically submit the soft copies of the following documents in Techno commercial Bid. (All the documents submitted should bear signature and stamp of the Tenderer).”
 - b. Tenderer shall be a manufacturer or its qualified Indian Agent. In case the bidder is a manufacturer- Self Declaration of Manufacturer should be given.
 - c. All the prices must be quoted in Foreign Currency (for imported items) or INR for local items.
 - d. The bidder should indicate specifically the basic price, taxes and other charges against each item.
 - e. **GOODS & SERVICES TAX (GST):** The Tenderer may quote for GST as per applicability in accordance with relevant Government notification.
5. The **bid packet** should contain scanned copies of the following documents: -
- a. **Proof of PAN no.**
 - b. **Proof of GST/Sales Tax Registration Certificate.**
 - c. **Company Registration Documents:** Certificate of Incorporation (if applicable), Memorandum and Articles of Association (if applicable), and any other relevant registration documents.
 - d. Copies of the Income Tax Acknowledgement Receipt of **last three-** Assessment year (AY 2022-2023; 2023-2024 & 2024-2025)
 - e. **Trade License**
 - f. **Latest Balance Sheet.**
 - g. **Professional tax certificate**
 - h. Particulars of the bidder in plain paper in the following format mentioning the following:
 1. Name and address of the Company including Telephone no.,
 2. Contact person - Name, mobile number, email address
 3. Banker's name and address in detail
 4. Any other relevant documents / information
 - i. **A Copy of the technical details should be attached (Brochure's/leaflet/ etc.)**
 - j. **Documents from Govt. organization in support of Credential.**
 - k. **Dully filled Compliance Chart -Annexure III**
 - l. **Dully filled Check list- Annexure IV**
6. **ACCEPTANCE OF TENDER**
- a. Technically responsive Tenders will be evaluated based only on the “landed price”.
 - b. The purchaser reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract without assigning

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- any reason whatsoever and without thereby incurring any liability to the affected bidder or bidders on the grounds of purchaser's action.
- c. The acceptance of the Tenders will be communicated to the lowest / matched tenderers in writing
 - d. **The acceptance of quotation will rest with the Principal Investigator of the project who does not bind himself to accept the lowest quotation and reserves the right to reject or partially accept any or all the quotations received without assigning any reason.**

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Annexure-II

Terms & Conditions

Subject: *Tender Inviting Authority invites tender through online bid submission at <https://wbtdenders.gov.in> website: for procurement of Transfection Platform with accessories for ICMR, GOI, Sponsored Research Grant at Department of Zoology, BU, PI: Dr. Sumit Kumar Hira.*

1. Please send in a **compliance statement** according to the specifications mentioned above with your instrument, without which the quote will not be accepted.
2. The **FINANCIAL OFFER** of the prospective tenderer will be considered only if the TECHNICAL BID of the tenderer is found qualified by the 'Project Purchase Technical Committee' formed by The University of Burdwan. The decision of the 'Project Purchase Technical Committee' will be final and absolute in this respect.
3. Terms & Conditions like Insurance, Mode of payment, Validity period, Warranty and Delivery period must be mentioned and to be submitted on firm's letter head mentioning the following:
 - (a) Name and address of the Company including Telephone no., FAX no.
 - (b) Contact person - Name, mobile number, email address
 - (c) Banker's name and address in detail
7. Detailed Technical specifications: Full Specifications, Make, Model, Brochure/Leaflets/Technical Information of the item(s) should be given while quoting the rates in the bid.
8. In case of authorized dealers, OEM authorization mentioning the NIT no to be submitted by the dealer.
9. **The accessories quoted by every bidder should be OEM made and not locally sourced; if found so during supply then order will be cancelled**
10. **Experience and credential documents including copies of Orders (Minimum five installation) towards supply in Govt /Govt undertaking organizations/ agencies are to be submitted along with the technical bid**
11. Any other relevant document
12. **The Financial proposal should contain the Bill of quantities (BOQ) in one folder.** The bidder has to download the BOQ and quote the rate online in the space marked for quoting rate in the BOQ and upload the document virus scanned & Digitally Signed by the bidder.
13. The Project Purchase/technical Committee reserves the right to accept or reject any bid and to cancel the Bidding processes and reject all Bids at any time prior to the award of Contract

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without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for Purchase Committee's action.

14. The final price of the instrument /equipment must include the other charges like packaging, forwarding, freight, transportation charges etc. (whenever the prices are quoted on Ex-Work/FOB/FCA basis).
15. The name and address of the Foreign Principal (OEM) and their Email and Fax No. must be clearly mentioned in the offer. **The purchase order will be placed at the OEM only.**
16. The material should be dispatched duly insured against theft, loss or breakage during transit and the rates chargeable for insurance may invariably be quoted separately. The insurance shall be for an amount equal to 110% of the CIF value or CIP value of the contract from within “warehouse to warehouse (final destination)” on all risk basis including strikes, riots, and civil commotion.
17. The University of Burdwan is registered with the Department of Scientific and Industrial Research (DSIR) for the purposes availing Customs duty exemption in terms of Government Notification and Central Excise Duty Exemption in terms of Government Notification.
18. **Payment will be made on bill basis after the receipt of the item in good condition, its satisfactory installation and commissioning at out site by e-payment.** In case of Import, payment shall be made through Wire transfer/Foreign Demand Draft/Letter of Credit (L/C).
19. The warranty shall remain valid for minimum **twelve (12) months with Two Year additional CMC (Comprehensive Maintenance Contract)** from the date of satisfactory installation and commissioning at our site or thirty months (30) after the date of shipment from the port or place of loading in the country-of-origin whichever period concludes earlier.
20. Rate should be given both in words and figures clearly in the quotation. If there is any discrepancy between the words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to above.
21. The shipment must be in the name of “The Registrar, The University of Burdwan, Rajbati, Burdwan, 713104, West Bengal, India”.
22. The last date and time for receiving complete bids shall be strictly adhered to and no offer received after the due date shall be considered. Delayed/Late Tenders will not be considered at all. The University of Burdwan will not be responsible for any loss in transit.

Sd/-
Principal Investigator
The University of Burdwan

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ANNEXURE-III

DETAILED TECHNICAL SPECIFICATIONS FOR TRANSFECTION PLATFORM

Item 1: Tissue Dissociator with Startup Kits and accessories

Sl. No	System / Components / Operations	Description	Complied (Yes/No)
1.	Make & model	To be specified	
2.	General Specification	Benchtop tissue dissociator instrument for the automated dissociation of tissues to obtain single-cell suspensions to achieve reliable results in cell separation, cell analysis, and cell culture.	
3.	Application	Need to be used for the homogenization of cells and tissues to extract biomolecules for molecular biology or protein biochemistry applications or for single cell suspension.	
4.	Programme	Programs have been specifically developed to offer standardized procedures for the gentle dissociation or homogenization of various Human, Mouse and Rat tissues.	
		Pre-defined programs have to be installed for the most frequently used tissue types. Also need to set up customized programs for any specific tissue samples and applications.	
5.	Samples	Has to process up to eight samples either in parallel or sequentially.	
		Different tissue types can be processed simultaneously.	
		Need to add new samples at any time, even if other dissociation programs are in progress.	
6.	Heaters	Heaters has to enable enzyme incubation directly on the instrument for walk-away tissue dissociation with enzymatic digestion.	
7.	Rotation	A low rotation speed allows for very gentle tissue dissociation and recovery of fragile cell types.	
8.	Operating conditions	+4 °C to +35 °C (without heaters) +4 °C to +30 °C (with heaters)	
9.	Starter Kit	One Suitable starter kit and tissue dissociation Kit as per need of the PI should be provided	
10.	Accessories	Sufficient consumable should be provided to run the instruments for 50 samples.	
11.	Warranty and service	Three Years from the date of installation.	

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Item No. 2: Workstation

Sl. No	System/Components/Operations	Description	Complied (Yes/No)
1.	Make & model	To be specified	
2.	General Specification	High-performance workstations for Genomics data analysis, research and general use	
3.	Processor	Intel® Xeon® processor W5-2465X (3.1 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 30 MB L3 cache, 16 cores, 32 threads) OR AMD Threadripper PRO 3955WX	
4.	Chipset	Intel® W790 OR AMD TRX50 series	
5.	Graphics	NVIDIA RTX™ A4000 (16 GB GDDR6 dedicated) or better	
6.	Operating system	Linux-Ubuntu (Latest Version)	
7.	Memory	32 GB DDR5 and Expandable to 64 GB	
8.	Storage	1. 512 GB NVMe™ M.2 SSD 2. 1 TB Turbo Drive PCIe® Gen4 TLC M.2 SSD	
9.	Monitor	27inch 4K Monitor	
10.	Expansion slot	1 PCIe 5 x16; 2 PCIe 4 x16; 2 PCIe 4 x4	
11.	Network	Suitable interface for network connections	
12.	Ports	1 headset connector, 4 USB 3.1 (1 charging) 11, 2 USB 3.1 Gen 2 Type-C™ 2 USB 3.1 Gen1 (1 charging), 1 audio-in, 1 audio-out, 1 PS/2 keyboard port 1 PS/2 mouse port, 1 serial, 2 RJ-45 (1 GbE), 6 USB 3.1 Gen 1	
13.	Accessories	Keyboard & Mouse	
14.	Warranty	Minimum 3 years comprehensive warranty covering all parts, labor, and on-site support from date of installation.	
15.	UPS	Suitable UPS with 30 min Backup	

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Annexure-IV

Check List for Technical Bids

Particular	Yes/No	Document attached Yes/NO
1. Proof of PAN no.		
2. Proof of GST/Sales Tax Registration Certificate.		
3. Company Registration Documents		
4. Tax Acknowledgement Receipt of last three- Assessment year		
5. Trade License		
6. Latest Balance Sheet.		
7. Particulars of the bidder in plain paper		
8. A Copy of the technical details (Brochure's/leaflet/ etc.)		
9. Documents from the Govt. organization in support of Credential		
10. Dully filled Compliance card -Annexure III		
11. Dully filled Check list- Annexure IV		