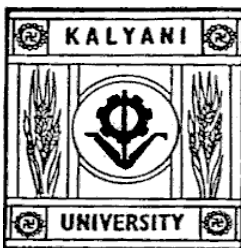


# UNIVERSITY OF KALYANI



## NOTICE INVITING TENDER

**Tender Ref. No.: NIT/KU/CIRM/Lab-2-LAN/2024-25**

**Dated: July 12, 2024**

Sealed Tender is invited by the University of Kalyani for LAN Setup to the CIRM Gr. Floor Lab-2, University of Kalyani.

Interested bidders may follow the instructions as given below for submission of their tender. Tender documents may be downloaded from the University website [www.klyuniv.ac.in](http://www.klyuniv.ac.in) and the same after filled up must be submitted in a sealed envelope addressed to **the CIRM Office**.

**Last date of receiving tender document: 22/07/2024 up to 2 p.m.**

- For specification of items please refer **Annexure-A** of the Tender Documents
- For furnishing basic information about the bidder, please refer **Annexure- B** of the Tender Document
- For submission of Quotation, Bidder must follow the Price Bid Format vide **Annexure – C** of the Tender Document.
- For Terms and Conditions, Bidder must follow Annexure-**D** of the Tender Document.

Sd/-

**System-in-Charge  
CIRM  
University of Kalyani, Kalyani -741235**

**Annexure – A**

<b>SI No.</b>	<b>Description</b>	<b>Quantity</b>
<b>01</b>	<b>Cat 6 UTP Cables</b>	<b>03 Box</b>
	Category 6 Unshielded Twisted Pair 4 pair 100 Ohm cable shall be compliant with ANSI/TIA/EIA-568-B.2-1 up to 600 Mhz. Category 6 UTP cables shall extend between the work area location and its associated telecommunications closet and consist of 4 pair, 23 AWG, UTP Non Plenum cable jacket. The 4 pair Unshielded Twisted Pair cable should be UL Listed and ETL Certify. Zero-Bit error throughput test as per IEEE standards verified by ETL The 4 pair Unshielded Twisted Pair cable should be RoHS Compliant. Construction: 4 twisted pairs separated by internal X shaped, 4 channel, full separator. Half shall not be accepted. Conductor Solid Copper Insulator Polyethylene Delay Skew : 35 ns MAX Jacket PVC Attenuation : 22.8dB/100m at 250MHz, 29.4dB/100m at 400MHz, 39dB/100m at 600MHz	

<b>SI No.</b>	<b>Description</b>	<b>Quantity</b>
<b>02</b>	<b>Fully Loaded Patch Panel 24 Port</b>	<b>02 No</b>
	CAT6 24port fully loaded patch panel Plastic Housing: Polycarbonate, UL94V-0 rated or equivalent Operating Life: Minimum 750 insertion cycles Contact Material: Copper Alloy Contact Plating: 50µ" Gold/100µ" Nickel Contact Force: 100g minimum Plug Retention Force: 15 lb. Plastic Housing: Polycarbonate, UL94V-0 rated or equivalent Operating Life: Minimum 200 re-terminations Contact Material: Copper Alloy IDC Contact Plating: Tin/Lead Plate Contact Force: 100g minimum Wire Accommodation: 22-24 AWG solid Interface Resistance: 20 milliohms Initial Contact Resistance: 2.5 milliohms Insulation Resistance: >100 Mega ohms	

<b>SI No.</b>	<b>Description</b>	<b>Quantity</b>
<b>03</b>	<b>I/O Box with Faceplate</b>	<b>45 Nos</b>
	CAT6 I/O with Face Plate & SMB Plastic Housing: Polycarbonate, UL94V-0 rated or equivalent Operating Life: Minimum 750 insertion cycles Contact Material: Copper Alloy Contact Plating: 50µ" Gold/100µ" Nickel Contact Force: 100g minimum Plug Retention Force: 15 lb. Plastic Housing: Polycarbonate, UL94V-0 rated or equivalent Operating Life: Minimum 200 re-terminations Contact Material: Copper Alloy IDC Contact Plating: Tin/Lead Plate Contact Force: 100g minimum Wire Accommodation: 22-24 AWG solid The stylish unloaded Synergy Wallplates were designed specifically to accept the UTP Datagate Connector. The unloaded Synergy Wallplates are available in 1, 2 and 4 port variants, in five colours, to co-ordinate with any decor and any installation size. The Wallplate kit comes complete with screws and screw-hole covers that provide individual installation labelling, as well as snap-in icon labels, that are colour coordinated with the Wallplate. Data gate Jacks	

SI No.	Description	Quantity
04	<b>Cat 6 UTP Patch Cord</b>	90 Nos
	2mtr.Unshielded Twisted Pair, Category 6, TIA / EIA 568-B.2,24 AWG 7 / 32, stranded copper Matching colored snag-less, elastomeric polyolefin boot,Phosphor Bronze, 50 micron gold plating over selected area and gold flash over remainder,over 100 micron nickel under plate PVC,Flame Retardant Polyethylene	

SI No.	Description	Quantity
04	<b>Cable Laying</b>	LUMSUM
	UTP Cable shall be laid underground through an ISO certified Aluminum Channel, ISI Certified PVC Pipe, JB Box, GI Cables & Spring Pipe at a depth of 1 meter & Floor Cutting and Cementing	

**Note: The quantity may vary depending upon the actual requirements. Actual quantity will be taken into account for certification of work.**

**BASIC INFORMATION FOR BIDDER**  
(To be furnished in the Company's official letter pad)

1	<b>Name of the Bidder</b>	:	
2	<b>Address for Communication</b>	:	
3	<b>Contact Number(s)</b>	:	
4	<b>E-mail ID</b>	:	
5	<b>Trade License No. (Please enclose copy of Trade License)</b>	:	
6	<b>PAN (Please enclose copy of PAN Card)</b>	:	
7	<b>GST Registration No.(Please enclose copy of GST Registration Certificate)</b>	:	
8	<b>Do you have previous experience for doing similar nature of Items at Educational Institute of Higher Learning (Please enclose copy of Purchase order, if yes)</b>	:	<b>Yes/No (Please put tick mark)</b>
9	<b>Annual Turnover as per Audited Statement of Accounts</b>	:	<b>2021-22: Rs.....</b> <b>2022-23: Rs.....</b> <b>2023-24: Rs.....</b>  <b>Average Annual Turnover: Rs.....</b>
10	<b>Full Address of the Office in Kolkata or its surrounding area with contact person &amp; contact no.</b>	:	

I hereby declare that the above information is true and correct to the best of my Knowledge and belief. In case of any false/wrong/misleading information, I shall be bound to take the decision taken by the University.

**Signature of the Bidder  
(With Seal)**

**PRICE BID FORMAT (To be prepared in Letter Head/Official Pad of the bidder)**

Sl. No.	Item	Quantity	Basic Price of quoted materials In INR	Discount, if any, in INR	GST @ 18% on Basic Price after Discount in INR	Other Costs, if any, in INR	Total Cost in INR
	<b>Annexure A</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6=2-3+4+5</b>
1	Cat 6 UTP Cable	03 Boxs					
2	Cat-6 UTP Patch Panel	02 Nos.					
3	Cat-6 I/O Box with Faceplate	45 Nos.					
4	Cat-6 UTP Patch Cord ( 2 Mtr.)	90 Nos.					
5	UTP Cable LAYING 1500 mtr (Approx.) through Aluminum Channel Underground ( ISI Mark) with its Accessories & INTEGRATION & INSTALLATION ( I/O Box, Faceplate, Rack, Patch Pannel, Switch etc.)	LUMSUM					
<b>Total Cost ( Including GST)</b>							

**Signature of the Bidder  
(With Seal)**

## TERMS AND CONDITIONS

### 1. Bid Price:

- a) Bid must be submitted properly. Corrections, if any, shall be made by crossing out accompanied with initial of the bidder and re writing.
- b) All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price but should be indicated separately in the price bid.
- c) The rate quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- d) Bidder must mention the name of manufacturer and model number for each of the item.
- e) Bidder must quote for all the items. Partial quotation will not be accepted and tender will be rejected in that case.

**2. Bid should be submitted by Hand/ Speed Post only in a sealed envelope after mentioning the Tender Reference Number & Date and shall be addressed to: System-in-Charge, CIRM, University of Kalyani, Kalyani, Nadia-741 235. Last date for submission and acceptance of bid by Hand is 22<sup>th</sup> July, 2024 up to 2 p.m.**

- 3. Evaluation of Quotation: The Purchaser will evaluate and compare the quotations determined to be substantially responsive.
- 4. Award of Contract: The purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive both technically and commercially. Purchaser reserves the right to reject any or all the tender, wholly or partly, without assigning any reason thereof and shall not be bound to accept the lowest bid.
- 5. Document in support of Manufacturer/Dealer and Service Provider has to be submitted along with the tender paper.
- 6. Documents of previous experience for similar trade, at least for last 2 years, must be submitted along with the tender.
- 7. Bidder must have adequate documents relating to Trade License and updated returns for Income Tax, Professional Tax, and GST.
- 8. Time Schedule: The supply must be completed within 15 days from the date of receipt of the purchase order.

9. Validity of offer: A bidder should spell out in the tender that it shall remain valid for a minimum period of six(6) months from the date of opening of the tender and during this period, the bidder shall not be entitled to revoke or cancel its offer.

10. **Make & Model:** Bidder must mention Make and Model and must submit the product details/catalogue/brochure **along with complete technical specifications.**

11. Bidder must enclose Technical Compliance Sheet.

12. **Place of delivery:** CIRM, University of Kalyani , Kalyani, Nadia-741 235.

### **13. WARRANTY**

**The equipments covered under the purchase order, when installed, shall be warranted for the quality, workmanship, trouble free operation and performance for a period as stated in the technical specification from the date of putting the system into operation at the CIRM Ground Floor , University of Kalyani.**

14. In case of any dispute, the University's decision will be treated as the final and conclusive. All legal actions are subject to Kolkata jurisdiction only.

15. Quotation must be submitted through official pad of the bidder duly signed with seal and contact numbers of the respective person of the bidder concern.

16. University may take decision about non-purchase of the said items even after selection of vendor due to its fund constraints.

17. University of Kalyani reserves the right to relax any clause as stated hereinabove for Selection of suitable vender.

18. **Under no circumstances, University of Kalyani will be held liable for any dispute/decision caused/taken due to the outbreak of COVID 19 inside and/or outside its campus.**

19. **Bidder must complete the entire work within 10 working days from the date of issuing Work Order. Payment in advance will not be made. Payment will be made after successful supply and installation of work in full.**

20. **In case of incomplete work on the part of the bidder due to the reason not caused for University administration, bidder should solely be liable to complete the work. Abnormal delay will cause penalty @10% on the value of work certified by the University if the work is actually completed. Otherwise, the cost for completion of the work by another vendor will be deducted from the payable amount of the bidder along with penalty charges @ 10% of the value of work certified by the University for the incomplete work will be applicable.**