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| logo | JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA  UNIVERSITY COLLEGE OF ENGINEERING - KAKINADA-533003  Pithapuram Road, Kakinada  **Phone No. 0884 2300823 Fax: 0884 - 2386516** |

**TENDER NOTICE**

**Tender Notice No. JNTUK-/LCD Projectors for SDC Labs /2017-18/1, Date: 06-09-2017**

Sealed quotations are invited from reputed Dealers/ Suppliers for the supply of the listed items. The detailed specifications, terms & Conditions for the items can be obtained in respect of items from the undersigned from **06/09/2017** between **11.00 AM to 5.00 PM** on payment of **. 500/- (Non-Refundable)** in the form of Demand Draft payable at Kakinada in favor of **Registrar, JNTUK, Kakinada** drawn on any nationalized bank not earlier than date of this notification. The sealed quotations should reach the undersigned on or before **2.30 PM on 15/09/2017.**

The University Authorities reserve the right to accept or reject any or all bids without assigning any reason whatsoever.

REGISTRAR

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| logo | JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA  Pithapuram Road, Kakinada-533003  **Phone No. 0884 2300900, Fax: 0884-2300901**  **email:** [**registrar@jntuk.edu.in**](mailto:registrar@jntuk.edu.in)**, rao703@yahoo.com** |
| logo | JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA  Pithapuram Road, Kakinada-533003  **Phone No. 0884 2300900, Fax: 0884-2300901**  **email:** [**registrar@jntuk.edu.in**](mailto:registrar@jntuk.edu.in)**, rao703@yahoo.com** |

**Tender Notice No. JNTUK-/LCD Projectors for SDC Labs /2017-18/1, Date: 06-09-2017**

**TENDER SCHEDULE**

**GENERAL CONDITIONS:**

1. Please quote your lowest rates for each item described. The quotation should reach this office **on or before 15/09/2017 by 14:30 hrs.** Sealed covers should be submitted for the items super scribing as **“Tender No.”, “Date of opening:”,**  Separate sealed cover should be submitted for each item. The sealed covers should be sent by the Registered Post or to be dropped in the sealed box provided in the office of the Principal. The tender will be **opened on 15/09/2017 at 15:00 hrs.** by the undersigned/his nominee in the presence of the committee members and available bidders or their representatives.

1. **E.M.D:** The tender documents should be submitted along with earnest money deposit **Rs.5,000/-** in the form of Demand Draft in favor of **“The Registrar, JNTUK, Kakinada”.** The Demand Draft pertaining to E.M.D. of unsuccessful party will be returned.
2. **PRICES:** The price should be F.O.R. destination inclusive of taxes, packing & forwarding charges, freight, delivery and installation charges. Items on rate contract, if any together with the terms and conditions may please be furnished.
3. **PAYMENT:** 100% payment will be made within a reasonable time only after the receipt of all items in good condition and installation as per given specifications and after testing for satisfactory working and on receipt of the company’s invoice with all Supporting vouchers such as copy of GST Registration certificate etc. **No advance will be paid in any case either in part or in full.**
4. **ACCEPTANCE:** It is not binding on the university/ institution to accept the lowest of the tenders. The university/ institution reserves the right to place orders for individual items with different bidders.
5. **SPECIFICATIONS:** Detailed specifications along with the description and make should be mentioned in the bid.
6. **Warranty/Guaranty:** Warranty/Guaranty period should be mentioned by the bidder.

8. **DELIVERY:** The period of delivery and completion of work at destination from date of placing orders is **FOUR WEEKS**.

9. **VALIDITY:** The quotations should be valid for at least 90 days.

10. The Institution reserves the right to cancel the tender without assigning any reason.

11. Those that purchased tender schedule officially by paying **Rs. 500/-** in the form of Demand Draft drawn in favor of Principal, JNTUK, University College of Engineering, payable at Kakinada are only eligible to participate in the tender. Those who have downloaded the tender schedule from the JNTUK website ([www.jntuk.edu.in](http://www.jntuk.edu.in)) should submit a separate DD for **Rs.500/-** along with the quotation.

12. This Institution being Government educational institution is exempted from payment of Central/State Excise Duty.

13. Since the college is Government institution whatever conditions are applicable to any Government institute shall be applicable even if not specified.

14. Any tender that is received after due date will not be accepted. The college is not responsible for any postal delay.

15. List of Major Customers should be provided.

**REGISTRAR**

Encl: Items with Description

Specifications of

**LCD Projectors for SDC Labs**

Requirement of LCD Projectors and accessories

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| --- | --- | --- |
| S.No | Item Description | Quantity |
| 01 | LCD Projectors ( As per Specifications) | 06 |
| 02 | 8’ X 6 ‘ Motorized Projector Screen with remote  ( one year warranty) | 06 |
| 03 | HDMI Cable 20 Meters | 06 |
| 04 | 5’ Ceiling Mount | 06 |
| 05 | Wireless presenter with laser pointer | 06 |

**LCD Projector Specifications**

|  |  |  |
| --- | --- | --- |
| **Item** | | **Qty.** |
| **LCD Projectors** | | **06 No.s** |
| **LCD Projector Specifications** | | |
| **TECHNOLOGY**  Projection System | 3LCD Technology | |
| LCD Panel | 0.55 inch with MLA (D9) | |
| **IMAGE**  Colour Light Output | 3,200 lumen- 2,240 lumen (economy) In accordance with IDMS15.4 | |
| White Light Output | 3,200 lumen - 2,240 lumen (economy) In accordance with ISO 21118:2012 | |
| Resolution | XGA, 1024 x 768, 4:3 | |
| Contrast Ratio | 15,000 : 1 | |
| Lamp UHE | UHE, 200 W, 5,000 h durability, 10,000 h durability (economy mode) | |
| Keystone Correction | Auto vertical: ± 30 °, Manual horizontal ± 30 ° | |
| Colour Reproduction | Upto 1.07 billion colours | |
| Aspect Ratio | 4:3 | |
| Light source | Lamp | |
| Colour Processing | 10 Bits | |
| 2D Vertical Refresh Rate | 100 Hz - 120 Hz | |
| **OPTICAL**  Projection Ratio | 1.48 - 1.77:1 | |
| Zoom | Manual, Factor: 1.2 | |
| Image Size | 30 inches - 300 inches | |
| Projection Distance Wide/Tele | 1.8 m - 2.17 m ( 60 inch screen) | |
| Projection Lens F Number | 1.58 - 1.72 | |
| Focal Distance | 16.9 mm - 20.28 mm | |
| Focus | Manual | |
| Offset | 8 : 1 | |
| **CONNECTIVITY**  USB Display Function | 3 in 1: Image / Mouse / Sound | |
| Interfaces | USB 2.0 Type A, USB 2.0 Type B, Wireless LAN IEEE 802.11b/g/n (optional), VGA in, HDMI in, Composite in, S-Video in, Cinch audio in | |
| **GENERAL**  Energy Use | 277 W, 207 W (economy), 0.26 W (standby) | |
| Product dimensions | 297 x 234 x 77 mm (Width x Depth x Height) | |
| Product weight | 2.4 kg | |
| Noise Level | Normal: 37 dB (A) - Economy: 28 dB (A) | |
| Loudspeaker | 2 W | |
| Colour | White | |
| Supply Voltage | AC 100 V - 240 V, 50 Hz - 60 Hz | |
| **Taxes :** All Inclusive  **Warranty:** 24 months Carry in  **Delivery:** Within 2 Weeks from the receipt of P.O | | |