NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI-620 015
INVITATION FOR QUOTATION

TEQIP-II/2016/NITT/Shopping/189 16-Sep-2016

Sub: Invitation for Quotations for supply of Audio Amplifier.

Dear Sir,

1. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure I,

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Brief Description</th>
<th>Quantity</th>
<th>Delivery Period(In days)</th>
<th>Place of Delivery</th>
<th>Installation Requirement (if any)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Audio Amplifier</td>
<td>10</td>
<td>45</td>
<td>National Institute of Technology, Tiruchirappalli</td>
<td>100% payment after delivery and successful installation to be done at National Institute of Technology, Tiruchirappalli</td>
</tr>
</tbody>
</table>

2. Government of India has received a credit from the International Development Association (IDA) towards the cost of the Technical Education Quality Improvement Programme[TEQIP]-Phase IIProject and intends to apply part of the proceeds of this credit to eligible payments under the contract for which this invitation for quotations is issued.

3. Quotation,
   3.1 The contract shall be for the full quantity as described above.
   3.2 Corrections, if any, shall be made by crossing out, initialing, dating and re writing.
   3.3 All duties and other levies payable by the supplier under the contract shall be included in the unit price.
   3.4 Applicable taxes shall be quoted separately for all items.
   3.5 The prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

Phone 9489066239
Fax 91-(0)431-2500133
E-Mail vadi@nitt.edu
3.6 The Prices should be quoted in Indian Rupees only.

4. Each bidder shall submit only one quotation.

5. Quotation shall remain valid for a period not less than 45 days after the last date of quotation submission.

6. Evaluation of Quotations,
   The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which
   6.1 are properly signed; and
   6.2 confirm to the terms and conditions, and specifications.

7. The Quotations would be evaluated for all items together.

8. Award of contract:
   The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.
   8.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
   8.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the purchase order.

9. Payment shall be made in Indian Rupees as follows:
   Delivery, Installation & Satisfactory Acceptance - 100% of total cost

10. All supplied items are under warranty of 36 months from the date of successful acceptance of items.

11. You are requested to provide your offer latest by 3.00 p.m. on 06-Oct-2016.

12. Detailed specifications of the items are at Annexure I.

13. Training Clause (if any) one day training and demo.

14. Testing/Installation Clause (if any) 100% payment after delivery and successful installation to be done as per the Institute requirements.

15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.

16. Sealed Quotations to be submitted at the following address:

   The TEQIP Office
   Administrative Block
   National Institute of Technology
   Tiruchirappalli – 620 015.

   Attn: Dr. A. Vadivel
17. The cover should be superscribed with “Quotation for TEQIP-II/2016/NITT/Shopping/189 - Audio Amplifier”

Opening date: 06-Oct-2016
Time: 3.30 p.m.

18. We look forward to receiving your quotation and thank you for your interest in this project.

Note: The cover should be duly superscribed with the following details.
(1) Quotation Reference Number (2) Quotation for the supply of .................
(3) Date of opening ...............
## Annexure I

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Item Name</th>
<th>Specifications</th>
</tr>
</thead>
</table>
| 1      | Audio Amplifier| **Maximum Output Power**  
- 4-channel  
- 8 Ω per channel 4 x 440 W (Peak Power output)  
- 4 Ω per channel 4 x 860 W  
- 2 Ω per channel 4 x 1600 W  
- Bridge connection  
- 8 Ω per bridged pair 2 x 1600 W  
- 4 Ω per bridged pair 2 x 3000 W  
|        |                | **System**  
- Front Power switch Gain controls (channels 1, 2, 3, and 4)  
- Rear 2 x Mode switch (bridge / stereo / mono)  
- 2 x Crossover switch (full range / 100 Hz)  
|        |                | **Indicators**  
- Power Amber backlit illuminated  
- gain controls  
- Limit (per channel) Red LED (0 dB, full scale)  
- Signal (per channel) Amber LED (-24 dB, -12 dB, -6 dB)  
|        |                | **Connectors**  
- Inputs 4 x combo jacks(Mic + Aux)  
- Input impedance 10 kΩ unbalanced, 20 kΩ balanced  
- Outputs 4 x locking-style professional  
- speaker connectors  
- Output circuit type Class-D  
- Distortion <0.2%  
- Frequency response 20 Hz to 20 kHz, +0 / -2 dB  
- Damping factor >120 @ 8 Ω  
- Signal-to-noise >100 dB  
|        |                | **Circuit protection**  
- Cooling Continuously variable speed fan  
- Back-to-front air flow  
- Amplifier protection Thermal and DC protection Stable into  
- reactive or mismatched loads  
- Load protection On/off muting, DC-fault, Short circuit  
|        |                | **Dimensions / Weight**  
- Dimensions (H x W x D) appr. 3.7 x 19 x 12.2"  
- appr. 94 x 482 x 310 mm  
- Weight appr. 12.4 lbs / 5.6 kg  |
FORMAT FOR QUOTATION SUBMISSION
(In letterhead of the supplier with seal)

Date: _______________

To:


Sl. No. | Description of goods (with full Specifications) | Qty. | Unit | Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and forwarding, transportation, insurance, other local costs incidental to delivery and warranty/ guaranty commitments) | Total Price (A) | Sales tax and other taxes payable (B) | In | In figures

| Total Cost | Gross Total Cost (A+B): Rs. _______________ |

We agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. _______________ (Amount in figures) (Rupees _______________—amount in words) within the period specified in the Invitation for Quotations.

We confirm that the normal commercial warranty/guarantee of _______________ months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Invitation Letter.

We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf will engage in bribery.

Signature of Supplier
Name: __________________
Address: __________________
Contact No: _______________