



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,

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

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 II** Project 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.

- 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

Dr.A. Vadivel
HoD&Asso. Prof. /CA

Dr. B. Venkataramani
Professor/ECE, NITT

Annexure I

Sl. No	Item Name	Specifications
1	Audio Amplifier	<p>Maximum Output Power</p> <ul style="list-style-type: none"> • 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 <p>System</p> <ul style="list-style-type: none"> • 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) <p>Indicators</p> <ul style="list-style-type: none"> • 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) <p>Connectors</p> <ul style="list-style-type: none"> • 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 <p>Circuit protection</p> <ul style="list-style-type: none"> • 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 <p>Dimensions / Weight</p> <ul style="list-style-type: none"> • Dimensions (H x W x D) appr. 3.7 x 19 x 12.2" • appr. 94 x 482 x 310 mm • Weightappr. 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	
						In %	In figures (B)
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: _____