



National Institute of Technology, Mizoram, CHALTLANG, AIZAWL,
MIZORAM-796012

INVITATION LETTER

Package Code: TEQIP-III/2019/nitz/72

Current Date: 16-Dec-2019

Package Name: NITMZ/EEE1C

Method: Shopping Goods

To,

Vendors's Name & Address

Sub: Invitation letter for supply of BLDC DRIVES for EEE DEPARTMENT, NIT MIZORAM

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,

Sr. No	Item Name	Quantity	Place of Delivery	Installation Requirement (if any)
1	BLDC Motor Drives	1	National Institute of Technology Mizoram, Chaltlang, Aizawl Mizoram , PIN- 796012	Installation is required

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 III** 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, initialling, 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:

Payment Description	Expected Delivery Period (in Days)	Payment Percentage
Satisfactory Delivery, Installation & Acceptance	30	100

10. Liquidated Damages will be applied as per the below:
Liquidated Damages Per Day Min %: 0.005
Liquidated Damages Max %: 10
11. All supplied items are under warranty of **12** months from the date of successful acceptance of items and AMC/Others is **4 YEARS**.
12. You are requested to provide your offer latest by **16:00** hours on **10-Jan-2020**.
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) **YES**
15. Testing/Installation Clause (if any) **YES**
16. Performance Security shall be applicable: **5%**
17. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.

18. Sealed quotation to be submitted/ delivered at the address mentioned below,
**National Institute of Technology, Mizoram, CHALTLANG, AIZAWL,
MIZORAM-796012**
19. We look forward to receiving your quotation and thank you for your interest in
this project.


(LALTHIANGHLIMI ZOTE)

Dy. Registrar (F & A)

NIT Mizoram

कुलसचिव/Dy. Registrar
रा. प्रौ. सं. मिजोरम
NIT Mizoram

Annexure I

Sr. No	Item Name	Specifications	Quantity
1	BLDC Motor Drives	<ul style="list-style-type: none">• BLDC Motor 3 Phase 360-400V, 3.7 KW, 1500 RPM (with Hall effect sensors) coupled with induction motor 3 Phase, 3.7 KW, 1500 RPM , 415V, 50Hz, 4 Pole (with encoder) mounted on base plate with anti-vibration mounting pad & dynamometer (containing load cell & indicator) • Inverter with front end converter for each machine • 2No's 2-level 3Phase inverters connected in back-to-back configuration (one of them working as FEC) • Input : 3Phase, 415 V, 50 Hz • Output: suitable for driving 3Phase 3.7kW BLDC motor • Grid side inverter configured as vector control based Active front end converter • Motor side inverter suitable for driving BLDC motor with Hall sensor feedback. Speed & current control should be incorporated in DSP platform • Bidder must provide onsite warranty of 1 year. • Bidder must submit tender specific authorization form Original Equipment Manufacturer (OEM) in original letter head	1

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							

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.
Gross Total Cost (A+B): Rs. _____

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. _____

