



Dayalbagh Educational Institute (Deemed to be University), Dayalbagh, Agra -  
282005, Uttar Pradesh

## INVITATION LETTER

Package Code: TEQIP-III/2019/UP/deia/351

Current Date: 21-Dec-2019

Package Name: dei/inst/foe/heat transfer lab

Method: Shopping Goods

Sub: INVITATION LETTER FOR dei/inst/foe/heat transfer lab

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	HEAT PIPE DEMONSTRATOR	1	Faculty of Engineering, Dayalbagh Educational Institute, Dayalbagh Agra 282005	YES
2	Stefan Boltzmann,s appratus	1	Faculty of Engineering, Dayalbagh Educational Institute, Dayalbagh Agra 282005	YES
3	Thermal Conductivity of metals rod Test rig.	1	Faculty of Engineering, Dayalbagh Educational Institute, Dayalbagh Agra 282005	YES
4	Heat Transfer through Composite Wall	1	Faculty of Engineering, Dayalbagh Educational Institute, Dayalbagh Agra 282005	YES

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 **30** 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:

<b>Payment Description</b>	<b>Expected Delivery Period (in Days)</b>	<b>Payment Percentage</b>
Satisfactory Delivery & Installation	Within 30	90
Satisfactory Acceptance	Within 30 days after installation	10

10. Liquidated Damages will be applied as per the below:  
Liquidated Damages Per Day Min %:N/A  
Liquidated Damages Max %:N/A
11. All supplied items are under warranty of **12** months from the date of successful acceptance of items and AMC/Others is .
12. You are requested to provide your offer latest by 03:30 hours on **04-Jan-2020**.
13. Detailed specifications of the items are at Annexure I.
14. Training Clause (if any) : Training to be provided
15. Testing/Installation Clause (if any) **Testing and Installation is done at Faculty of Engineering, Dayalbagh Educational Institute, Dayalbagh Agra 282005**
16. Performance Security shall be applicable: **0%**
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, **Dayalbagh Educational Institute (Deemed to be University), Dayalbagh, Agra - 282005, Uttar Pradesh**
19. We look forward to receiving your quotation and thank you for your interest in this project.

(Authorized Signatory)

Name & Designation

## Annexure I

Sr. No	Item Name	Specifications
1	HEAT PIPE DEMONSTRATOR	Heat pipe made of stainless steel, copper and atleast 32mm diameter and 350 mm length approx, heat sink material stainless steel, heater, nichrome wire band type, digital temperature controller with pid controller: 0-250 degree celcius, digital temperature indicator: 0-250 degree celcius with multi channel switch, Temperature Sensor: RTD PT-100 type 12 Nos or more advanced, instruction manual or rigid structure
2	Stefan Boltzmann,s apparatus	Hemisphere : Dia 200 mm approx made of copper, Jacket: Dia 200 mm approx made of Steel, Watertank Stainless steel 12 Liter capacity, Heater: Nichrome Wire immersion, Digital Temp. Controller: PID Controller, 0 to 250 degree Celcius, Digital Temp. Indicator: 0 to 250 degree Celcius, Temperature Sensor: RTD PT-100 type-2 Nos Instruction Manual or rigid structure
3	Thermal Conductivity of metals rod Test rig.	Metal Bar: Material Copper, Length 400 mm approx, diameter 25mm Insulating Shell: length 250 mm approx, Diameter 200mm Coiling Water Jacket: Length 75mm Diameter: 50 mm Heater: Nichrome Wire immersion, Digital Temp. Controller: PID Controller, 0 to 250 degree Celcius, Digital Temp. Indicator: 0 to 250 degree Celcius, Temperature Sensor: RTD PT-100 type-2 Nos Instruction Manual or rigid structure
4	Heat Transfer through Composite Wall	Slab Material: Slab Size Cast Iron: 250 mm dia & 20 mm thick, Bachelite: 250 mm dia & 15 mm thick, Press Wood: 250 mm dia & 12mm thick Heater: Nichrome Wire immersion, Digital Temp. Controller: PID Controller, 0 to 250 degree Celcius, Digital Temp. Indicator: 0 to 250 degree Celcius, Temperature Sensor: RTD PT-100 type-2 Nos Instruction Manual or rigid structure

**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 Price (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		Remarks, If Any
						In %	In figures (B)	
<b>Total Cost</b>								

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. \_\_\_\_\_