



Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY

BDA Outer Ring Road, Mallathahally, Bengaluru-560056

Tel: 080-23211232 & Mob No. 9986003865

AIT/SS/244/2023-24

Date: 22.05.2023

TENDER NOTIFICATION

Sealed quotations are invited from Reputed/ Authorized firms for supply of the following items.

- A) Printing & Supply of Stationary items to Autonomous exam Section.**
- B) Aircraft Structures Lab equipments for the departement of Aeronautical Engg.**
- C) Corporate enterprise advanced End point total Security Anti-virus solution for 1500 users & for a period of 3 years for the Institution.**

Details and specification of requirements can be downloaded from college website: www.drait.edu.in. The sealed quotation shall be attached with a DD of Rs. 500/- for each item on or before **15.06.2023 and submit the sealed quotations on or before **16.06.2023** by **1.00 PM**. Quotations will be opened on the same day i.e., **16.06.2023** at **4.00 PM**.**

Principal

Secretary, PVPWT

TENDER FORM

No. _____

Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY

(An Autonomous Institution, Aided by Govt. of Karnataka, Affiliated to VTU & Approved by AICTE, New Delhi)

BDA Outer Ring Road, Near Jnanabharathi Campus, Mallathalli, Bengaluru – 560 056

Tel – 23211232, Fax No (080)23217789

Website: www.drait.edu.in e-mail: principal@drait.edu.in

AIT/SS/ 244 /2023- 24

Date: 23.05.2023

To,

M/s. _____

SUB: Invitation quotations for supply and installation of Equipments to set-up **Aircraft Structures Laboratory to Aeronautical Engg Dept. - Reg.**

1. You are invited to submit your most competitive price for supply and installation of Equipments to set-up **Aircraft Structures Laboratory to Aeronautical Engg Dept** with the following description.

Sl .#	EQUIPMENTS	SPECIFICATIONS	Qty.	Rate Rs.	Amount Rs.
	Supply and installation of Equipments to set-up Aircraft Structures Laboratory				
NOTE: Equipment Names, Specifications & Quantity is herewith enclosed.					

2. **Bid Price**

- a) The quotation shall be for the full quantity as described above. Corrections if any, should be made by strike off and rewrite with new figure duly attested with date.
- b) All duties, taxes and other levies (Show separately) payable by the supplier shall be included in the total price of the tender amount.
- c) The rates quoted by the bidder shall be fixed for the product and escalation clause not allowed.
- d) The prices should be quoted in Indian Rupees only.

3. Each bidder shall submit only one quotation.

4. Validity of Quotation: The validity of the quotation should be mentioned in the tender which is not less than 90 days.

5. Advance payment request considered only in special cases against bank guarantee.

6. **Evaluation of Quotations**

The purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which are

- a) properly signed,(b) confirm to the terms and conditions, and (c) specifications.

7. **Award of Contract**

The purchase order will be placed with the supplier whose quotation has been determined to be substantially responsive and who has offered the lowest evaluated quotation price.

PRINCIPAL
Dr. Ambedkar Institute of Technology
Bengaluru 560 056

P.T.O

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8. 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 after delivery, satisfactory, installation and training as per our specification.
10. You can obtain tender form from the Store section by paying Rs.500/- in DD **OR** can download from the website of the Institution www.drait.edu.in, and should be accompanied by DD for Rs.500/- as tender document fees. DD should be in favor of Principal Dr.AIT, Bangalore.
11. **You are requested to provide your offer latest by 1.00 pm on 16.06.2023 along with a bank draft at 2% of the bidding amount or tender price(Including taxes) on the total amount in favour of "The Principal, Dr.AIT Bangalore ,"as EMD/Quotations that do not accompany EMD are liable to be rejected.**
12. **Quotations will be opened on 16.06.2023 at 4.00 pm in the Principal's chamber.**
13. **Sealed quotations shall be addressed to the purchaser at the following address: The Principal, Dr. Ambedkar Institute of Technology, Stores Section, Near Jnanabharathi Campus, Mallathahalli, Bangalore – 560 056. with super scribing "Quotation for supply and installation of equipments to set-up Aircraft Structures Laboratory to Aeronautical Engg. Dept.**
14. **Insurance**
The goods supplied under the contract shall be fully insured in Indian Rupees against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery.
15. **The Guarantee & warranty period must be specified clearly.**
16. **The bidder shall provide the copy of the following.**
 - i) Previous year I.T Filed copy.
 - ii) GST Number
 - iii) Copy of PAN.
 - iv) Venders list of the previous supply & at least two performance certificates from the Venders.
 - v) Preceding two years Audit report & proof for executing large orders not less than 5 Lakhs.
17. Bidders Should Qualify Eligibility Criteria as mentioned in the specification.
18. Notwithstanding the above, the purchaser reserves the right to accept or reject any of the quotations / to cancel the bidding process and reject all quotations without assigning any reasons at any time prior to the award of the purchase/ supply order.
19. We look forward to receiving your quotations and thank you for your interest in this procurement.


PRINCIPAL
Dr. Ambedkar Institute of Technology
Bengaluru-560 056

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Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY
DEPARTMENT OF AERONAUTICAL ENGINEERING
Aircraft Structures laboratory Equipments Specification

Sl #	EQUIPMENTS	QTY
1	<p>BEAM TEST SET UP</p> <p>Accessories:</p> <ol style="list-style-type: none"> 1. load cell (100 kg capacity) with digital load indicator – 3 Nos (2 load cell should mounted on vertical and 1 load cell should mounted on horizontal for combined loading) 2. Magnetic base digital dial gauge – 2 Nos 3. Different Fixtures for mounting different sections of the Beams are to be provided. 4. Mild steel flat beam – 2 Nos 5. L, Z, flat, square shape cross section Aluminum beam with strain gauging set up – 1 Nos in each cross section) 6. Sandwich beam – 1 Nos 	2 Nos
2	<p>WAGNOR BEAM SET UP</p> <p>Accessories:</p> <ol style="list-style-type: none"> 1. Load cell (min 5000 kg capacity) with digital load indicator – 1 Nos 2. Magnetic base Digital dial gauge – 2 Nos 3. Fixtures for buckling of column with mild steel column – 2 Nos 4. Fixtures for shear failure - 1 Nos 	1 No
3	<p>VIBRATION OF BEAM SET UP</p> <p>Accessories:</p> <ol style="list-style-type: none"> 1. Vibration generator 2. Power oscillator 3. Vibration meter 4. Accelerometer 5. Computer 6. Data acquisition system along with software 	1 No
4	<p>SHEAR CENTER SET UP</p> <p>Accessories:</p> <ol style="list-style-type: none"> 1. C, I and Z shape Symmetrical and unsymmetrical thin walled open cross section beams – 1 Nos in each cross section 2. Symmetrical thin walled closed cross section beams (Rectangular closed section) – 1 Nos 3. Dead weight – upto 5 kg 4. Magnetic base Digital dial gauge – 2 Nos 	1 No


HOD
 Department of Aeronautical Engineering
 Dr. Ambedkar Institute of Technology
 Bengaluru - 560 056.


Principal
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