Delhi Technological University

(Formerly Delhi College of Engineering), Bawana Road, Delhi – 110042

INVITATION LETTER

Package Code: TEQIP-III/2019/DL/dtud/33 Current Date: 01-Aug-2019

Package Name: DTU/TEQIP-III/Phy-03 Method: Shopping Goods

To,

Sub: INVITATION LETTER FOR DTU/TEQIP-III/Bio-03

- 1. Tenders along with illustrated literature/leaflets for the supply of items(s) given at Annexure-I are invited from the Manufactures or their Authorized Distributors/Dealers only in two-bids systems:
 - (i) First sealed envelope should content the technical bid and sealed envelope must be subscribed TECHNICAL BID and TENDER ID at the top of the envelope. The financial bids of only technically qualified bidders (whose bids satisfy the prescribed technical specifications/parameters and have also submitted all requisitioned documents will be opened at the date, time & place and will subsequently be evaluated to determine the lowest bidder.
 - (ii) A separate second sealed envelope subscribing FINANCIALBID and TENDER ID at the top of envelope should content the financial bid in the format attached with the tender.
- 2. You are invited to submit your most competitive quotation for the following goods with item wise detailed specifications given at Annexure-I

| Sr. | Item | Quantity | Place of Delivery | Installation Requirement |
|-----|-----------|----------|------------------------------|--------------------------|
| No. | Name | | - | (if any) |
| 1. | Automatic | 1 | Department of Applied | Successful installation, |
| | Weather | | Physics, Delhi Technological | upto the satisfaction of |
| | Station | | University, | intender |
| | | | ShahbadDaulatpur, Main | |
| | | | Bawana Road, Delhi-110042 | |

3. 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.

- 4. Quotation
 - 4.1 The contract shall be for the full quantity as described above.
 - 4.2 Corrections, if any, shall be made by crossing out, initialing, dating and rewriting.
 - 4.3 All duties and other levies payable by the supplier under the contract shall be included in the unit Price.
 - 4.4 Applicable taxes shall be quoted separately for all items.
 - 4.5 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.
 - 4.6 The Prices should be quoted in Indian Rupees only.
- 5. Each bidder shall submit only one quotation.
- 6. Quotation shall remain valid for a period not less than 180 days after the last date of quotation submission.
- 7. Evaluation of quotations: The Purchaser will evaluate and compare the quotations determined to be Substantially responsive i.e. which
 - 7.1 are properly signed; and
 - 7.2 Confirm to the terms and conditions, and specifications.
- 8. The Quotations would be evaluated for all items together.
 - Quotation will be compared on the basis of quoted price (Total Cost including all taxes) for goods at its final destination
 - Past performance & experience may be furnished to consider the credential of the bidder.
 - University enjoyed concessional rates for Custom duties, GST, etc. which may be considered at the time of submitting the quotation.
- 9. 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 quotations price.
 - 9.1 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.
 - 9.2 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.
- 10. Delivery of items must be within 90 days from the date of award of contract.
- 11. Payment shall be made in Indian Rupees as follows:

| Payment Description | Expected Delivery | Payment |
|--------------------------------------|-------------------|------------|
| | Period (in Days) | Percentage |
| Satisfactory Delivery & Installation | 30 | 10 |
| Satisfactory Acceptance | 30 | 90 |

- 12. The vendor must provide the following details (a) PAN (b) TAN (c) GSTIN (d) TIN (e) Mobile Number (f) Contact Person (g) Email address
- 13. Liquidated Damages will be applied as per the below: Liquidated Damages Per Day Min %: N/A Liquidated Damages Max %: N/A
- 14. All supplied items are under normal commercial warranty/guarantee not less than 12 month from the date of successful acceptance of items, unless specified of warranty for longer duration in the specification
- 15. Rate of AMC may be furnished separately, which will be applicable after at the normal commercial warranty period.
- 16. You are requested to provide your offer latest by 15:00 hours on 19-Aug-2019.
- 17. Detailed specifications of the items are at Annexure-I
- 18. Training Clause (if any) Successful training to staff and faculty
- 19. Testing/installation Clause (if any) Successful installation, upto the satisfaction of the intender
- 20. Performance Security shall be applicable: 10%
- 21. Submission of video footage of the successful installation and testing along with Model No. & SL. No. is preferred.
- 22. Information brochures/Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
- 23. Sealed envelopes containing technical and financial bid to be dropped in sealed quotation box placed at the address mentioned below, TEQIP-III, Room No. LW6SF-5, 2nd Floor of Mechanical Engineering Department, Delhi Technological University (Formerly Delhi College of Engineering) Bawana Road, Delhi 110042
- 24. Both technical and financial bid will be opened by the designated committee on 19.08.2019 at 15:30 at the address mentioned below: TEQIP-III, Room No.LW6SF-5, 2nd Floor of Mechanical Engineering Department, Delhi Technological University (Formerly Delhi College of Engineering) Bawana Road, Delhi 110042.
- 25. 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 | Automatic Weather Station | The weather station should record 8 parameters: Wind Speed, Wind Direction, Temperature, Humidity, Dew Point, Barometer, Rainfall, Solar radiation. All sensors must be NIST traceable. Weather station should work on Solar Power (3Watt) with 5AH Lead acid battery. No AC voltage requirement. Record rate should be adjustable from 1 minute to one hour. The standard 128 K non-volatile RAM should store over one year of data at a one hour record rate. Data retrieval software should provide for downloading the stored data.Wind Speed: Range: 0-150 mph, 0-67 meters per second, 0-240 kilometers per hour, 0-130 knots. Resolution: 1.0 unit. Threshold: 0.5 meters per second Accuracy: ± 2% of full scale. Wind direction: Range: 0-360 with I degree resolution Accuracy:± 30Temperature:Range: -540to 650C, Accuracy:0.50C Relative Humidity: Range: 0-100% Accuracy: ±2% from -400to 650C, Dew Point: Range: -400to 430C, Accuracy: ±20 C, Barometer:Range: 8.85 to 32.48 inches Hg; 300 to 1100 Milibars (hPa),Accuracy: ±0.01 inches Hg' ±0.5 millibars (hPa) @ 250 C, Temperature Compensated from -400 to +850 C. Rainfall: Range: Unlimited tipping bucket with 8 inch dia. CollectorResolution: 0.01 inch, 0.25mm.Accuracy: ±2% @ 1.0 inches per hourSolar Radiation:Range: 0 to 1,500 watts per square meter Response: 400 to 1,200 nanometersAccuracy: ±5.0% -1000 wpsm |

FORMAT FOR QUOTATION SUBMISSION (In letterhead of the supplier with seal)

| Date: | | | | | | | |
|-----------------|--|----------------------------|-------------------|--|-------------------------------|--|--|
| To: | | | - | | | | |
| S1. No. | Description of goods \ (with full Specifications) | | 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) | | Sales tax and other taxes payable | |
| | | | | | | In % | In figures (B) |
| | | | | | | | |
| | | Т | otal C | ost | | | |
| | | | | | <u> </u> | Gross Total | Cost (A+B): Rs |
| Amour We con | at in figures) (Rupe firm that the norm to agree with terr | ees — nal cor ns and | nmerci l condi | accordance with the technical ——amount in words) within al warranty/ guarantee of ——ations as mentioned in the Invita steps to ensure that no person | the period spontation Letter. | ecified in the Inv nths shall apply | vitation for Quotations. to the offered items and we also |
| Name: _ | are of Supplier | | | | | | |