



Institute of Technology, Gopeshwar, The Director, Institute of
Technology, Gopeshwar, Kothiyalsain, Chamoli-246424, Uttarakhand

INVITATION LETTER

Package Code: TEQIP-III/UK/iotg/104

Current Date: 06-Nov-2019

Package Name: ITG/GOODS/EQUIPMENTS/INNOVATION
CENTER/04

Method: Shopping Goods

To,

Sub: INVITATION LETTER FOR ITG/GOODS/EQUIPMENTS/INNOVATION CENTER/04

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	DESIGN LAB	1	THE DIRECTOR, INSTITUTE OF TECHNOLOGY GOPESHWAR KOTHIYAL SAIN CHAMOLI UTTARAKHAND (246424)	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 **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 Acceptance	30	100

10. Liquidated Damages will be applied as per the below:
Liquidated Damages Per Day Min %: 0.10
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 **0**.
12. You are requested to provide your offer latest by **12:30** hours on **23-Nov-2019**.

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: %
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, **Institute of Technology, Gopeshwar, The Director, Institute of Technology, Gopeshwar, Kothiyalsain, Chamoli-246424, Uttarakhand**
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	DESIGN LAB	<p>Item 1: 3D Scanner</p> <p>Need of professional 3D scanner that can be used for the application like Manufacturing, Reverse Engineering, 3D modelling, Editing of Scanned of Scanned Project Design and Reprint.</p> <p>Specifications:</p> <p>MODEL SCAN MODE:</p> <ul style="list-style-type: none">✓ Handheld HD Scan✓ Fixed Scan with turn able Platform (That needs a turn platform and tripod) <p>SCAN ACCURACY</p> <ul style="list-style-type: none">✓ At least up to 0.01 mm (for Handheld Scan)✓ At least upto 0.03 mm (Single Shot Accuracy) <p>SCAN SPEED</p> <ul style="list-style-type: none">✓ At least 15 fps and atleast75,000 Points/sec <p>SINGLE SCAN RANGE</p> <ul style="list-style-type: none">✓ At least 140*100 to 250*185 mm <p>Depth of Field</p> <ul style="list-style-type: none">✓ At least ±10 cm <p>WORKING DISTANCE</p> <ul style="list-style-type: none">✓ At least 35 cm <p>Source of Light</p> <ul style="list-style-type: none">✓ LED Based Preferred <p>Resolution</p> <ul style="list-style-type: none">✓ Atleast 0.1mm <p>Textured Scan Enabled with Colour Based</p> <ul style="list-style-type: none">✓ Atleast 1 Pixel <p>Should have user friendly and precise design user interface post processing software, the software should be feature with for Polygon conversion, Mesh editing, Alignment and texture settings.</p> <p>Output Formats</p>

- ✓ OBJ, STL, ASC, PLY, P3, 3MF

Supported Operating System

- ✓ Win 7, Win 8, Win 10, 64 bit
- ✓ Able to export watertight 3D model directly to 3D printing.
- ✓ Should have Markers Alignment, Feature Alignment (with rich geometrical features on the surface), Hybrid Alignment (Markers and Feature).

Item 2: Laser Cutting and Engraving Machine

Working Area	At least 900*600mm to 1200*900mm
Laser Power	Variable laser power from 60W to 150W
Engraving Speed	At least 1000m/s
Repeat Accuracy	± 0.10mm
Cooling Mode	Water cooling/ air cooled protection System
Engraving Speed	< 1250w (without auxiliary accessory)
Working Voltage	220-240 V and 50Hz
Operating Temp and Humidity	05-40 deg. C
Graphics Support Format	AI, DXF, BMP, JPG, PLT, DST, DSB etc..
Certificate	CE Mark and ISO company
Working Table	Honeycomb Platform/Knife platform or other suitable and safe platform as per international standards.
Software	RD Controlled Laser with user friendly software interface.
Application	Cutting and engraving of Acrylic at least (1mm-2cm or more), MDF, Leather, Textile & Papers as per the design given.

		Circulation	Exhaust fan and Air fan.
<p>Item 3: UPS Battery</p> <ul style="list-style-type: none"> ✓ Qty: 20 Nos. ✓ 65Ah, 12V dry and maintenance free Inverter Batteries along with Battery Stand. ✓ The battery should be with ISO certification. <p>Should be compatible with 1-phase, 220V, 15 KVA UNILINE online UPS.</p>			

QUALIFICATION CRITERION

Sr. No	General Specifications
1.	The product should be certified by standard certification bodies ISO/ISI/CE/IEEE and IEC.
2.	GST Registration Certificate Photocopy
3.	Income Tax Clearance Certificate Last Three Year
4.	PAN Card Photocopy

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. _____