



INSTITUTE OF TECHNOLOGY, GOPESHWAR

(Constituent Institute of Uttarakhand Technical University, Dehradun, Govt. of Uttarakhand)

Affiliated by AICTE, Ministry of HRD, New Delhi

Website: www.itgopeshwar.ac.in

INVITATION FOR QUOTATIONS

TEQIP-III/UK/iotg/28

22-Feb-2018

To

Subject: Invitation for Quotations for supply of Goods

Dear Sir,

1. You are invited to submit your most competitive quotations for the following goods with item wise detailed specifications given at Annexure-I

S. No.	Brief Description	Quantity	Delivery Period	Place of Delivery	Installation Requirement
1.	Arduino UNO Starter Kit	15	45 Days	Institute of Technology, Gopeshwar	To be installed at IT Gopeshwar

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.

Gopeshwar, Chamoli. Phone No. 01372-262244, E-mail: itgopeshwar@gmail.com



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- 3.2. Corrections, if any, shall be made by crossing out, initialing, 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 including recurring cost for next two years after warranty period.
 - 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 the 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:
Delivery and Installation – 0% of total product cost
Satisfactory Acceptance – 100% of total product cost
 10. All supplied items are under warranty of **36 Months** from the date of successful acceptance of items.
 11. You are requested to provide your offer latest by **16:00 hours** on **12-Mar-2018**.
 12. Detailed specifications of the items are at Annexure-I
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13. Training Clause (if any): **Yes**
Bidder shall provide free training to four staff members of the institute to their satisfaction.
14. Testing/Installation Clause (if any): **Yes**
Installation and configuration shall be done on sight free of cost.
15. Information brochure/product catalogue, if any must be accompanied with quotation clearly indicating the model quoted for.
16. Sealed quotations to be submitted/delivered at the address mentioned below:
**The director,
Institute of Technology, Gopeshwar,
Kothiyalsain, Chamoli-246224, Uttarakhand**
17. We look forward to receiving your quotation and thank you for your interest in this project.

Sd/-

(Authorized Signatory)

Jitendra Singh Rauthan

Nodal Officer, Procurement



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Annexure-I

S. No.	Package Name	Specifications
1	Arduino UNO starter kit	<p>Microcontroller ATmega328 Operating Voltage: 5V Input Voltage (recommended): 7-12V Input Voltage (limits): 6-20V Digital, I/O Pins: 14 (of which 6 provide PWM output) Analog Input Pins: 6 DC Current per I/O Pin: 40 mA DC Current for 3.3V Pin: 50 mA Flash Memory: 32 KB (ATmega328) of which 0.5 KB used by bootloader SRAM: 2 KB (ATmega328) EEPROM: 1 KB (ATmega328) Clock Speed: 16 MHz,</p> <p>Arduino Ethernet Shield Ethernet Controller: W5100 with internal 16K buffer Connection speed: 10/100Mb Connection with Arduino on SPI port IEEE802.3af compliant Low output ripple and noise (100mVpp) Input voltage range 36V to 57V Overload and short-circuit protection 9V Output High efficiency DC/DC converter: typ 75% @ 50% load 1500V isolation (input to output)</p> <p>Serial port Bluetooth module <i>Hardware features</i> Typical -80dBm sensitivity Up to +4dBm RF transmit power Low Power 1.8V Operation ,1.8 to 3.6V I/O PIO control UART interface with programmable baud rate With integrated antenna With edge connector</p> <p><i>Software features</i> Default Baud rate: 38400, Data bits:8, Stop bit:1,Parity:No parity, Data control: has. Supported baud rate: 9600,19200,38400,57600,115200,230400,460800. Given a rising pulse in PIO0, device will be disconnected. Status instruction port PIO1: low-disconnected, high-connected;</p>



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	<p>PIO10 and PIO11 can be connected to red and blue led separately. When master and slave are paired, red and blue led blinks 1time/2s in interval, while disconnected only blue led blinks 2times/s. Auto-connect to the last device on power as default. Permit pairing device to connect as default. Auto-pairing PINCODE:”0000” as default Auto-reconnect in 30 min when disconnected as a result of beyond the range of connection.</p> <p>Components Temperature & Humidity Sensor DHT11 Relay Module IR Sensor LAN Cable A to B Usb Cable Breadboard LEDs (Red, Green & Yellow) 4.7K Resistor 1K Resistor 2K Resistor 10K Variable Preset M-M Jumper Wires: 13 & M-F Jumper Wires: 3</p>
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FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

Date: _____

To,
Director
Institute of Technology, Gopeshwar
Kothiyalsain, Chamoli,
Uttarakhand-246224

Subject: Quotation being submitted to IT Gopeshwar

S. No.	Description of Goods	Qty	Unit	Quoted unit rate in Rupees (including Ex-factory prices, Excise duty, Packaging & forwarding, Transportation, Insurance, other local cost incidental to delivery and warrantee/guarantee commitments)	Total Price (A)	Sales Tax and other taxes payable	
						In %age	In Figures (B)
Total Cost							

Gross Total (A+B): Rs. _____

We agree to supply the above in accordance with technical specifications for a total contract price of Rs. _____ (Amount in Figures) (Rupees _____ amount in Words) within the period specified in the Quotation Invitation Letter.

We confirm that the normal commercial warrantee/ guarantee of _____ months shall apply to the offered items and we also confirm to agree with terms and conditions as mentioned in the Quotation 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. : _____