



# SHIVAJI UNIVERSITY, KOLHAPUR

## Department of Technology

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Accredited By NAAC

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### INVITATION FOR QUOTATION

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TEQIP-III/2018/dtsk/Shopping/12

31-Dec-2018

To,

**Sub: Invitation for Quotations for supply of Goods**

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	Brief Description	Quantity	Delivery Period(In days)	Place of Delivery	Installation Requirement (if any)
1	IOT Laboratory	10	30	DEPARTMENT OF TECHNOLOGY SHIVAJI UNIVERSITY KOLHAPUR	YES One free WI-FI Node

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, 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.

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:

**Delivery and Installation - 90% of total cost**

**Satisfactory Acceptance - 10% of total cost**

10. All supplied items are under warranty of **12** months from the date of successful acceptance of items.
11. You are requested to provide your offer latest by **18:00** hours on **14-Jan-2019** .
12. Detailed specifications of the items are at Annexure I.
13. Training Clause (if any) **2 DAYS TRAINING AT DOT**
14. Testing/Installation Clause (if any) **YES**
15. Information brochures/ Product catalogue, if any must be accompanied with the quotation clearly indicating the model quoted for.
16. Sealed quotation to be submitted/ delivered at the address mentioned below,
17. 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	IOT Laboratory	eIOT3500+ a complete & end to end IoT platform All required SW development environment pre-installed on a single USB bootable pen drivePreloaded IDE Eclipse, Arduino , Spyder, lpythonnotebookPreloaded IMU library , BLE library and pattern matching engine library in Pendrive for node270+librariesfor advancedmachinelearning,dataanalyticsanddatavisualization.Integrated sensor/actuator library that supports over 150 differentsensors/actuatorsSupports coding in C, C++, Python, node.js, Arduino sketches etc. 1 Set Gateway with integrated PCIE wifi-BT combo card with high range whipantennaIntegrated MQTT / COAP protocol for easy cloudconnectivityIntegrated machine vision library (openCV)Running yoctolinux with built-insecurity – 1 Set Hardware Pattern Recognition IP with

		<p>128 neurons with 128 components per neuron for Edge analytics applications  Integrated sensor hub with single precision floating point DSP capability  Integrated with 6 axis combo accelerometer and gyroscope sensor (IMU)  Integrated on chip BLE (Bluetooth Low Energy) – 1 Set Box with 11 sensor/actuators for making cool and interesting projects  Sensors and actuators work seamless on gateway and node both.  Arduino compatible node and gateway.  Arduino sketches for quick connectivity to sensors and actuators  1) MIC 2) RGB LCD 3) RELAY 4) BUZZER 5) BUTTON 6) LIGHT SENSOR 7) ROTARY ANGLE SENSOR 8) TOUCH SENSOR 9) TEMPERATURE SENSOR 10) LED SOCKET WITH 3 LED 11) SERVO MOTOR - 1 Set  Easy to use cloud service  Easy to generate Notifications, alerts &amp; actuator triggers  Industry standard dashboard for data visualization  Basic data analytics &amp; logging capability  1 Set Android Phone app development framework for quick &amp; easy app development.  Unified app framework for both node and gateway  Sample phone app for phone app development  1 Set One set of wi-fi 150Mbps adaptor, USB to FTDI Cable, Ethernet Lan Cable, 8 GB Micro SD Card and two Antennas-1 Set</p>
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**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)
<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: \_\_\_\_\_