## **INVITATION FOR QUOTATION**

No:- TEQIP-II/2017/iiit/Shopping/7/3856			
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	Audio Evaluation Board	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
2	Coaxial Cables	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
3	Connectors	5	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No

4	Data Converter Module	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	
5	Energy Harvesting Kit	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
6	Gesture Detection Kit	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	no
7	GSM Shield with GPRS Connectivity. GSM/GPRS Module	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
8	High Power SMPS	10	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
9	Logic Analyser with Pattern Generator	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	
10	Low Energy Bluetooth Shield	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
11	Low power SMPS	10	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
12	Multiple Sensor kit	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No

13	Portable Meters	10	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
14	Pulse Oximeter and Heart Rate Monitor	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
15	Resistive Touch Screen Display	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
16	Temperature and Humidity Sensor	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
17	Three Axis Digital Accelerometer	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
18	Touch Sensing and Inductive Proximity Switch	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
19	Variable DC Power Supply (15V, 1A)	5	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
20	Wifi Module	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No
21	Wire	1	45	IIIT Guwahati, G.N.B. Road, Ambari, Guwahati-781001 Assam	No

- 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 **30** 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 **NA** months from the date of successful acceptance of items.
- 11. You are requested to provide your offer latest by 11:30 hours on 24-Nov-2017.
- 12. Detailed specifications of the items are at Annexure I.
- 13. Training Clause (if any) No
- 14. Testing/Installation Clause (if any) No
- 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,

The Director

Indian Institute of Information Technology Guwahati

GNB Road, Ambari, Guwahati, Pin-781001

17. We look forward to receiving your quotation and thank you for your interest in this project.

Sd/-

(Gautam Barua)

Director

IIIT Guwahati

## Annexure I

Sr. No	Item Name	Specifications
1	Audio Evaluation Board	Low Power 96 KHz 24 Bit Audio Codec with Integrated PLL Evaluation Board. This board offers multiple audio configuration options. Make: Analog Devices AD AU17617 or equivalent
2	Coaxial Cables	50 Ohms Coaxial Cable 100 feet (Dual Core + Shield).
3	Connectors	BNC, SMA
4	Data Converter Module	16 Bit DAC Evaluation Board. May be interfaced via SPI to FPGA or SoC boards. C Program interfacing APIs are provided. Make:Maxim Integrated Circuits MAX5216PMB1 or equivalent
5	Energy Harvesting Kit	Solar Powered IOT Development Board with BLE Beacon, kit has programmable Radio on Chip, JTAG debug ability and operates using light (>200 lux) energy harvested by the included solar cell.  Make:Cyprus Semiconductor Solar Powered Kit S6AE101A or equivalent.
6	Gesture Detection Kit	Single Chip 30 Gesture Detection Kit Make:Microchip MGC 3030 Woodstar Development Kit or equivalent.
7	GSM Shield with GPRS Connectivity. GSM/GPRS Module	GSM Shield with GPRS Connectivity. Board may send or receive messages via GPRS to/from a mobile phone. SIM Module and XBee socket is included. Quad Band Development Board. Make: Arduino compatible GSM/GPRS module
8	High Power SMPS	5V, 2A Switched Mode Power Supply
9	Logic Analyser with Pattern Generator	Small Form Factor Logic Analyser and Pattern Generator Development Board. 32-channel digital logic analyser (1.23.3V CMOS, 8 channels at 800MS/s, 16 channels at 400MS/s, and 32 channels at 200MS/s). 16-channel pattern generator (1.23.3V CMOS, 100MS/s). It is a versatile tool to test digital waveforms and also give various stimuli to digital circuits. Make:Digilent 410-338 or equivalent
10	Low Energy Bluetooth Shield	BLE Shield (Bluetooth – 4.0) V1.2. BLE shield is to adapt Bluetooth Low Energy to serial port, which is specifically designed for Arduino motherboard and compatible boards, plug and play. As the shield

21	Wire	10 Conductor Multi-coloured 28 AWG 100ft Ribbon Cable.
20	Wifi Module	High Performance 802.11 b/G/N serial wifi module. ESP8266 original test board with full IO leads, supports AT model development, model development and Software Development Kit. This board may be used without any downloader. Make: ESP8266 Serial WIFI Module test board and coexistence module AP, STA, AP CZ or equivalent
19	Variable DC Power Supply (15V, 1A)	Variable DC Power Supply (15V, 1A). Adjustable Dual Output with current and voltage digital readout.
18	Touch Sensing and Inductive Proximity Switch	Specification: Touch Sensing and Inductive Proximity Switch, Stacked Coil Push Pull output Make: TILDC0851EVM or equivalent
17	Three Axis Digital Accelerometer	It measures acceleration and gives SPI Readout. Make: ADXL335 or equivalent
16	Temperature and Humidity Sensor	Temperature and Humidity Sensing and Data Logger Kit (VSB Passed)  Make: TIHDC1000EVM or equivalent
15	Resistive Touch Screen Display	Specification: Resistive Touch Screen Display (800x480 TFTLCD Module) with USB to SPI Bridge Board Make: Future Technology Devices International ME812AU-WH50R Display Module or equivalent
14	Pulse Oximeter and Heart Rate Monitor	Specification: Pulse Oximeter and Heart Rate Monitor Eval Module  Make: Maxim MAX30101ACCEVKIT or equivalent
13	Portable Meters	Basic DC accuracy 0.5%, CAT III 600 V safety rated, Diode and continuity test with buzzer, Small lightweight design for one-handed use, Rugged durable design, Automatic, Battery is easy to replace. Make:- Fluke 101 or equivalent
12	Multiple Sensor kit	Specification: 37 Sensors and Actuators kit
11	Low power SMPS	5V, 1A Switched Mode Power Supply
		supports both 3.3V and 5V operating levels, it can be used together with other compatible motherboards such as ChipKit. BLE shield enables an Arduino board to communicate with other BLE devices

## FORMAT FOR QUOTATION SUBMISSION

(In letterhead of the supplier with seal)

		Date:
To:		

SI.	Description of	Qty.	Unit	Quoted Unit rate in Rs.	Total Price	Sales tax a	nd other
No.	goods (with full			(Including Ex Factory price, excise duty, packing and	(A)	taxes pa	ayable
	Specifications)			forwarding, transportation, insurance, other local		In	In figures
				costs incidental to delivery and warranty/ guaranty		%	(B)
				commitments)			
		•	Т	otal Cost			

Gross Total Cost (A+B): Rs	
agree to supply the above goods in accordance with the technical specifications for a total contract price of Rs. $$ (Am	nount in
res) (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: