

मोतीलाल नेहरू राष्ट्रीय प्रौद्योगिकी संस्थान इलाहाबाद—211004 Motilal Nehru National Institute of Technology Allahabad -211004 कार्यालय तकनीकि शिक्षा गुणवत्ता सुधार कार्यक्रम (टीईक्यूआईपी – III) Office of the Technical Education Quality Improvement Programme (TEQIP-III)

INVITATION FOR QUOTATION

TEQIP-III/2018/mnni/Shopping/4

18-Sep-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 | PIC/ATMEGA Microcontroller Development Board | 10 | 90 | Central Store (Purchase Office) MNNIT Teliarganj Allahabad - 211004 | YES | |

- 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 **55** 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 15:30 hours on 11-0ct-2018.
- 12. Detailed specifications of the items are at Annexure I.
- 13. Training Clause (if any) Training should be provided onsite at MNNIT Allahabad
- 14. Testing/Installation Clause (if any) Testing/Installation should be done onsite at MNNIT Allahabad.
- 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:

Office of the Technical Education Quality Improvement Programme [TEQIP] – III, (Administrative Building) Motilal Nehru National Institute of Technology Allahabad, Allahabad – 211004 (Uttar Pradesh)

- 17. We look forward to receiving your quotation and thank you for your interest in this project.
- 18. Custom/Excise Duty Exemption Certificate and GST Exemption Certificate will be provided by MNNIT Allahabad after receiving your request letter for the same.
 - (i) MNNIT Allahabad avails Custom Duty Exemption in terms of Government Notification N. 51/96-Customs dated 23 July, 1996 and Central Excise Duty Exemption in terms of Government Notification N. 10/97-Central Excise dated 01 March, 1997 as amended from time to time.
 - (ii) MNNIT Allahabad avails GST Concession under Notification No. 47/2017 Central Tax (Rate) dated 14 November, 2017 as amended from time to time.

(Mohd. Danish Ansari) (Nodal Officer, Procurement)

<u>Annexure I</u>

| Sr. | Item Name | Specifications | | | |
|-----|-----------------|---|--|--|--|
| No | | | | | |
| | | | | | |
| 1 | PIC/ATMEGA | PIC/ATMEGA Microcontroller base project development board should have daughter | | | |
| | Microcontroller | boards for PIC/ATMEGA Microcontrollers with onboard interfaces. The desired | | | |
| | Development | specifications for daughter board and interfaces are as below: | | | |
| | Board | PIC Daughter Board | | | |
| | | Based on PIC 16F877A. | | | |
| | | On board USB interface using FT232B for Downloading. | | | |
| | | The board can be used independently without the Universal Embedded Trainer. | | | |
| | | All ports are available onboard for the user. | | | |
| | | Two 4 pin relimax connector for each port (each pin of the port can also be used) | | | |
| | | separately). | | | |
| | | Power through USB. | | | |
| | | Onboard Reset switch. | | | |
| | | Atmega Daughter Board | | | |
| | | Based on Atmega 16. | | | |
| | | On board USB interface for Downloading. | | | |
| | | The board can be used independently without the Universal Embedded Trainer. | | | |
| | | All ports are available onboard for the user. | | | |
| | | Two 4 pin relimax connector for each port (each pin of the port can also be used) | | | |
| | | separately). | | | |
| | | Power through USB. | | | |
| | | Onboard Reset switch. | | | |
| | | Onboard Interfaces | | | |
| | | On Board USB interface for downloading and communications (using FT232B). PC323 On Board USB interface for downloading and communications (using FT232B). | | | |
| | | RS232 serial port for the user Design. Program of the property of the user Design. Program of the property of the user Design. | | | |
| | | Programs download options with both USB Port and Serial Port. On Board Schampel ADC with notation store for giving input. | | | |
| | | On Board 8 channel ADC with potentiometers for giving input. On Board BAC Chin | | | |
| | | On Board DAC Chip. On Poord 16*2 LCD Display. | | | |
| | | On Board 16*2 LCD Display. On Board 4 seven segment Display. | | | |
| | | On Board pulled up and pull down keys. | | | |
| | | On Board 8 LED outputs. | | | |
| | | On Board Two Relays (220V). | | | |
| | | On Board Two Relays (2207). On Board two opto Isolated Inputs. | | | |
| | | On Board Stepper Motor Controller Driver. | | | |
| | | On Board DC Motor Controller. | | | |
| | | On Board Serial EEPROM. | | | |
| | | On Board Thermister Temperature sensor. | | | |
| | | On Board LDR sensor. | | | |
| | | On Board Buzzer output. | | | |
| | | On Board interface for servo motor. | | | |
| | | On Board Bluetooth interface. | | | |
| | | On Board 8x8 DOT LED Matrix interface. | | | |
| | | • On Board RTC – 1302. | | | |
| | | On Board Amplifier for sensors like RTD, Load cell and Thermo couple. | | | |
| | | Built in Power Supply. | | | |
| | | Enclosed in a Wooden Box. | | | |
| | | Supplied with User Manual, Connecting wires, USB cables & CD with sample programs, | | | |
| | | Data Sheet & necessary software. | | | |
| | | Warranty: Onsite warranty for at least 1 year and preferably 3 years. | | | |

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

| Та. | | | | | | Date: | | | | |
|--------------------|--|------------|------------|--|---------------------|-----------------------------|--------------|--|--|--|
| To: | | | | | | | | | | |
| | | | | | | | | | | |
| Sl. No. | Description of goods (with full | Qty. | Unit | Quoted Unit rate in Rs. (Including Ex Factory price, excise duty, packing and | Total Price (A) | GST and other taxes payable | | | | |
| | Specifications) | | | forwarding, transportation, insurance, other local costs | | In | In figures | | | |
| | | | | incidental to delivery and warranty/ guaranty commitments) | | % | (B) | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | i | Total Cost | | _ | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | Gross Total Cost (A+B): Rs | | | | | | | | | |
| | | | | dance with the technical specifications for a total contract vords) within the period specified in the Invitation for Quot | | | (Amount in | | | |
| | firm that the normal ms and conditions as | | | nty/ guarantee of —————— months shall apply to the notice of months shall apply to the notice of the | e offered items and | l we also conf | irm to agree | | | |
| We here | eby certify that we ha | ve taken : | steps to e | nsure that no person acting for us or on our behalf will enga | ge in bribery. | | | | | |
| Name: _ Address | re of Supplier S: No: | | | | | | | | | |