P4/6074/21/CET/ECE

28.10.2021

NOTICE INVITING TENDER

| Tender No. E-Tender ID | :15/2021/P4/CET/ECE : 2021 DTE 443199 1 | | |
|--|--|--|--|
| | :Purchase of equipments for Embedded System | | |
| Superscription | Lab in Electronics & Communication Department | | |
| Last date and time of receipt of tender on the website | :20/10/2021 2 P.M | | |
| (www.etenders.gov.in) | | | |
| Date and time of opening of tender | 22/10/2021 2 P.M | | |
| Date upto which the rates are to be firm | 30/04/2022 | | |
| Tender Cost | :₹590/- | | |
| EMD required | :₹2150/- | | |
| Address of the officer to whom hardcopy is to be send. | :THE PRINCIPAL,COLLEGE OF ENGINEERING TRIVANDRUM, THIRUVANANTHAPURAM-695016, KERALA :GSTIN :32AAAGC0358L1ZP | | |

Specifications are attached as Annexure.

General conditions

1. The unit price, all other charges such as delivery, transporting, packing, shipping, loading and unloading charges etc, and GST must be shown separately and should be furnished unambiguously.

2. Payment : 100% after the successful supply, installation, and satisfactory performance.

3. Delivery Period: Maximam Delivery period will be 60 days from the date of receipt of supply order.

4. For : *Electronics & Communication Engineering* Department of this institution.

5. Warranty: 1 year warranty for RAMS, SSD.

6. Agreements as per NIT 2 in Rs.220/- Kerala Stamp Paper and tender form should be uploaded.

7. 5% security deposit along with agreement should be furnished within a month/fortnight from the date of receipt of supply order.

8. Date of opening of tender : In case the proposed date declared is holiday, the tender will be opened on the next working day.

9. Only GST registered firm can participate in the tender. GST number must be mentioned. The firm under composition scheme must mention the words "Composition taxable person" in their documents and should submit proof for that.

10. After E-Tendering the hard copy of the agreement should submit to the undersigned before the date of opening of the tender.

11 GST 18%

NB: The Tender procedure will be made as per Rules mentioned in the Revised Store Purchase Manual.

The bidders should participate this tender through E-Tendering System. Tender cost and EMD should be submitted only through online. For more details Contact Ph. 0471 2577088, 0471 2577188, 0471 2577388,0471 2515760.

Specifications

| SI | Item Description | Quantity |
|----|--|----------|
| No | | Quantity |
| | Jetson Xavier NX developer Kit | |
| 1 | NVDIA Volta [™] architecture with 384 | 1 |
| | CUDA cores and 48 Tensor cores | |
| | FGPA Evaluations Kit | |
| 2 | Zynq UltraScale+MPSoC ZCU104 | 1 |
| | Evaluation Kit | |
| | To Upgrade the existing System (Acer | |
| | M2640G) | |
| | a) 16GB RAM | 1 |
| | 8GBx2 DDR4 2400MHZ memory | |
| 3 | b) 500GB SSD | |
| | 500GB Solid state drive SATA | 1 |
| | interface | |
| | c) Graphics Card PClex16 | 1 |
| | GeForce GT 730 4GB DDR3 | ± |

PRINCIPAL