

**Indian Institute of Information Technology,
Design and Manufacturing, Kurnool
Jagannathagattu, Dinidevarapadu, Kurnool.**



Tender Document

For

Supply and Installation of ZYNQ Development Board

Date: 18.April 2019

Item	:	Supply and Installation of Zynq Development Board - 10Nos (Specification Enclosed as Annexure)
Tender Enquiry No	:	IIITKL/19-20/S&P/ZYNQDEVELOPMENT BOARD/04 Dt. 18.April.2019
EMD	:	Earnest Money Deposit (EMD) for Rs. 8260/- (Rupees Eight Thousand Two hundred and sixty Only) in the form of Demand Draft/Bankers Cheque/Bank guarantee drawn in favor of "The Registrar , "IIITD&M Kurnool" payable at Kurnool.
Submission of Offer	:	<u>Two Bid System:</u> Two bid system will be followed in this tender. In this system the bidder must submit his offer in two separate sealed envelopes . Both the technical bid and commercial bid envelopes should be securely sealed and stamped separately and clearly marked as " Envelope No: 1 – Technical Bid " and " Envelope No: 2 – Commercial Bid " respectively. EMD should be placed in the Technical Bid. This two separate sealed envelopes should be placed in single envelope super scribing the tender No and description of the item.
Place of Submission Bid	:	The Registrar Indian Institute of Information Technology, Design and Manufacturing Kurnool Jagnnathagattu, Dinnidevarapadu, Kurnool, Andhrapradesh-518007.
Due Date (For submission of bids)	:	02.00 PM 22.05.2019 (any bid received after the due date and time by any means will be summarily rejected)
Opening of Technical Bid	:	04:00 PM, 22.05.2019
Delivery Period	:	04 weeks from the date of Purchase Order

Important :

All communications are to be addressed to in the name of Registrar, IIITD&M Kurnool only and not in the name of any officer and mails has to be sent to official purchase email id purchase@iiitk.ac.in

Terms and Conditions

1. The Bidders are requested to give detailed tender in two bid format.

Envelope-I : **Technical Bid**
Envelope-II : **Commercial Bid**

2. The bidder has to accept all terms and conditions of the Institute and conditional offers will not be accepted.
3. The tender document can be downloaded from the IIITDM Kurnool website www.iiitdmkl.ac.in at free of cost. The duly filled tenders should be submitted to The Registrar, Indian Institute of Information Technology, Design and Manufacturing, Kurnool, Jagannathagattu, Dinnidevarapadu, Kurnool -518007 **on or before due date 02.00 PM, 22.05.2019**. Extension of due date will not be entertained.
4. Tenders which are submitted without following the two bid offer system will summarily be rejected.

5. **Envelope No-1 : Technical Bid**

- i) EMD for Rs.8,260 /- (Rupees Eight thousand two hundred Sixty only) in the form of Demand Draft/ Bankers Cheque / Bank guarantee drawn in favor of "The Registrar, **IIITD&M Kurnool**" **payable at Kurnool**. (The EMD without interest shall be returned to the unsuccessful bidders after finalization of the tender).
- ii) The firms registered and having valid NSIC Certificate are exempt from submission of EMD.
- iii) The leaflet / catalogue of the product quoted.
- iv) **The OEM certificate or the valid authorization letter from the OEM for sale & support of the product quoted**
- v) The copies of purchase orders received from Industry / Educational / Research Institution etc.
- vi) Bids should have a validity of **90 days**.
- vii) The technical offer **should not contain any price information**.
- viii) The tenders not meeting the eligibility criteria will be similarly rejected. Hence the tenderers are advised to attach relevant documents in support of their eligibility

6. **Envelope No-2 : Commercial Bid**

This should contain only the price information along with commercial terms and conditions.

7. **AMC Support/Training**

- i) **The Bidder shall provide one year free AMC support.**

- ii) The bidder shall also arrange to provide free installation of the software if there is change in the licensed server.
- iii) The bidder shall arrange to provide free training to our faculty/student at the institute for a minimum duration of three days.

8. **Opening of Technical Bids**

The technical bids will be opened on the scheduled date in the presence of the bidders or their authorized representatives who choose to attend the technical bid opening.

9. **Technical Evaluation**

- i) All the technical aspects of the bids received will be evaluated for suitability and specification. If required, the Institute may seek additional clarification from the bidders.
- ii) The technical recommendation shall be final and binding on all the parties.
- iii) The technically qualified firms will be intimated about Price Bid opening by email.

10. **Opening of Commercial Bids**

IIITD&M Kurnool will open commercial bids of only the shortlisted bidders in technical evaluation in the presence of the bidders or their authorized representatives who choose to attend the commercial bid opening. The representatives of shortlisted firms only will be allowed for commercial bid opening.

11. **Delivery Period / Timelines**

The deliveries and installation must be completed **within 04 weeks** from the date of purchase order.

12. **Locations for the supply / services**

The bidders may note that the items covered by this document is required to be supplied and installed at

**IIITDM Kurnool,
Jagannathagattu,
Near Pullareddy Engineering College
Dinnedevarapadu village,
Kurnool, Kurnool District
Andhra Pradesh-518007.**

13. **Price**

- i) **The price should be quoted in INR only. GST payable extra.**
- ii) **The price quoted shall be for supply, delivery and Installation at specified room of IIITDM KURNOOL, Kurnool District, and Andhra Pradesh.**
- iii) The packing, forwarding, freight, insurance and commissioning charges, if any extra may be quoted separately in commercial bid.

14. Installation

- i) Bidder shall be responsible for installation as applicable and for after sales service during the warranty and thereafter.
- ii) Installation to be arranged by the supplier free of cost and the same is to be done within 15 days of the arrival of the item at site.

15. Indemnity

The vendor shall indemnify, protect and save IIITDM Kurnool against all claims, losses, costs, damages, expenses, action suits and other proceeding, resulting from infringement of any law pertaining to patent, trademarks, copyrights etc., or such other statutory infringements in respect of all the items supplied by them.

16. Freight and Insurance

The items to be supplied will be insured by the vendor at his cost against all risks of loss or damage from the date of shipment till such time it is delivered at IIITDM Kurnool, Kurnool District, and Andhra Pradesh.

17. Payment

100% payment after delivery, and acceptance by IIITDM on submission of Bank Guarantee for an equivalent value of 10% of PO value valid till warranty period plus 2 months.

The bidders may note that **other modes of payment like advance payment and payment against delivery is not considered.**

18. Penalty for delayed services / LD

- i) As time is the essence of the contract, delivery period mentioned in the purchase order should be strictly adhered to. Otherwise the LD clause will be applied / enforced.
- ii) If the supplier fails to supply, and fix the item as per specifications mentioned in the order within the due date, the supplier is liable to pay liquidated damages of 1% of order value for delay of every week or or part thereof subject to a maximum of 10% beyond the due date. Such money will be deducted from any amount due or which may become due to the supplier.
- iii) IIITD&M Kurnool reserves the right to cancel the order in case the delay is more than 04 weeks and the contractor is not eligible for any damage from the Institute and contractor will forfeit his claim for EMD.

19. Jurisdiction

The disputes, legal matters, court matters, if any, shall be subject to Courts in the district of Kurnool Jurisdiction only.

20. Force Majeure

- a) IIITDM Kurnool may consider relaxing the penalty and delivery requirements, as specified in this document, if and to the extent that the delay, in performance or other failure to perform its obligations under the contract, is the result of a force majeure.
- b) If the due date of submission of tender / tender opening is declared a holiday for the Institute, the due date for submission of tender / tender will be extended to same time on next working day.

21. Arbitration

All disputes of any kind arising out of supply, commissioning, acceptance, warranty maintenance etc., shall be referred by either party (IIITDM Kurnool or the bidder) after issuance of 30 days' notice in writing to the other party clearly mentioning the nature of dispute and will be referred to the arbitrator to be nominated by The Registrar, IIITDM Kurnool. The Venue for arbitration shall be Chennai / Hyderabad, India.

22. Acceptance of the terms and conditions of tender document

The bidders has to accept all the terms and conditions of this tender document and it is made known that the bidders quoting for this tender had impliedly accepted the terms and conditions of this tender.

23. Interpretation of the clauses in the Tender Document

In case of any ambiguity / dispute in the interpretation of any of the clause in this tender document, interpretation of The Registrar, IIITD&M Kurnool shall be final and binding on all parties. The IIITD&M Kurnool reserves the right to accept the offer in full or in parts or reject the offer summarily or partly without assigning any reasons.

Sd/-

**कुलसचिव / Registrar
IIITD&M KURNOOL**

Technical Specification

Annexure-I

Supply and Installation of ZYNQ Development Board

S.No	Description of the Items	Specifications	Quantity	Price
1	Zynq 7000 SoC XC7Z020 FPGA development board.	Frequency -667MHz, Number of LUTs – 53,200 Number of F/Fs – 106,400 Number of DSP Slices – 220 No. of DMA Channels – 8 Instruction/Data Cache (L1) Size – 32KB Peripherals : 2 x UART, 2 x CAN 2.0B, 2 x I2C, 2 x SPI, 4 x 32b GPIO	10No	