





Bid Document

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Bid Details				
Bid End Date/Time	11-02-2021 14:00:00			
Bid Opening Date/Time	11-02-2021 14:30:00			
Bid Life Cycle (From Publish Date)	90 (Days)			
Bid Offer Validity (From End Date)	60 (Days)			
Ministry/State Name	Telangana			
Department Name	Higher Education Department Telangana			
Organisation Name	Universitycollegeofengineering Osmaniauniversity			
Office Name	Hyderabad			
Total Quantity	1			
Item Category	LoRA Development Module Kit			
OEM Average Turnover (Last 3 Years)	1 Lakh (s)			
Experience Criteria	2 Year (s)			
MSE Exemption for Years of Experience and Turnover	No			
Startup Exemption for Years of Experience and Turnover	No			
Document required from seller Experience Criteria, Past Performance, Bidder Turnover, OE Authorization Certificate, OEM Annual Turnover *In case any bidder is seeking exemption from Experience Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation I buyer				
Past Performance	40 %			
Bid to RA enabled	No			
Time allowed for Technical Clarifications during technical evaluation 2 Days				
Inspection Required	No			
Estimated Bid Value	16500			
Evaluation Method	Total value wise evaluation			

EMD Detail

Required	l No	
Required	INO	
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ePBG Detail

Required No	

Splitting

Bid splitting not applied.

- 1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

 3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 40% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

LoRA Development Module Kit (1 pieces)

Technical Specifications

* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Module Specifications	Sensitivity (in dBm)	-139
	Interface	IEEE 802.11
	Frequency Range	865.0
Add-on Modules	Soil Moisture Sensor	Yes
	Dupont Cable (Female To Female)	Yes
	Temperature And Humidity Sensor	Yes
	Flame Sensor	Yes
	Weather Sensor	No
	Cellular 3G UMTS/HSPA+ Module	No
	Dupont Cable (Male To Female)	Yes
	Dupont Cable (Male To Male)	Yes
	Cellular 4G LTE Module	No
	Buzzer	Yes
	Ultrasonic Sensor	Yes
	Photosensitive Sensor	Yes
	Relay	Yes
	GPS sensor	Yes

Additional Specification Parameters - LoRA Development Module Kit (1 pieces) Specification Parameter Name | Bid Requirement (Allowed Values)

ETS IOT 865 MHZ LORA DEVELOPEMENT MODULE KIT	(ETS-LORA BASIC)
ETS IOT 865 MHZ LORA DEVELOPEMENT MODULE KIT	(ETS-LORA BASIC)

^{*} Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Jalla Upendar	500007,PRINCIPAL, TEQIP OFFICE- UCE, UNIVERSITY COLLEGE OF ENGINEERING OSMANIA UNIVERSITY HYDERABAD TELANGANA PIN-500007	1	15

Bid Specific Additional Terms and Conditions

- 1.The buyer organization is an institution eligible for concessional rates of GST as notified by the Government of India. The goods for which bids have been invited fall under classification of GST concession and the conditions for eligibility of concession are met by the institution. A certificate to this effect will be issued by Buyer to the Seller after award of the Contract. Sellers are requested to submit their bids after accounting for the Concessional rate of GST.
 - Applicable Concessional rate of GST: 5%
 - Notification No.and date: TU/V/RG-CDE/(923)/2020 dated 24/09/2020
- 2.Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
- 3.Procurement under this bid is reserved for purchase from Micro and Small Enterprises from the State of Bid Inviting Authority whose credentials are validated online through Udyog Aadhaar for that product category. If the bidder wants to avail the reservation benefit, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service.
- 4.Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

This Bid is also governed by the General Terms and Conditions

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---