

Bid Document

Bid Details	
Bid End Date/Time	05-09-2020 14:00:00
Bid Opening Date/Time	05-09-2020 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	45 (Days)
Ministry/State Name	Telangana
Department Name	Higher Education Department Telangana
Organisation Name	Universitycollegeofengineering Osmaniauniversity
Office Name	Hyderabad
Total Quantity	10
Item Category	function generator
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria *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 by the buyer
Bid to RA enabled	No
Inspection Required	No

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Function Generator (10 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

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Specification	Specification Name	Values	Bid Requirement (Allowed Values)
MEASUREMENT FEATURES	Frequency Bandwidth (Sine Wave)	10 mHz to 25 MHz	10 mHz to 25 MHz
	Number of channels	1	1
	Standard Waveforms	Sine,Square,Pulse	*
	Band Width of Arbitrary Waveform Generator	10 mHz to 5 MHz	10 mHz to 5 MHz
	Sample Rate of Arbitrary Waveform Generator (Mega Samples/sec)	50	50
	Record Length of Arbitrary Waveform Generator (Kilo Points)	16	16
	Waveform Memory of Arbitrary Waveform Generator (Waveforms)	4	*
	Vertical Resolution	12	*
	Amplitude Range (at 50 ohm impedance)	10mV to 10 V pp	10mV to 10 V pp
	Modulation	AM,FM,PWM	*
GENERIC	Interface	USB,LAN	*
	Display Type	LCD	*
	Display Size	1.77	*
	Any others features,if applicable	-	*
ACCESSORIES	Details of Standard Accessories To be supplied with the devices	-	*
POWER SOURCE	Power Requirements	230 V +/-10% AC, 50 Hz +/- 3%	*
OPERATING CONDITION	Minimum Operating Temperature	0	*
	Maximum Operating Temperature	50	*
	Operating Humidity (RH) at 40 deg C non condensing (%)	90	*
SERVICE	Warranty	1	1.0
CERTIFICATION & TEST REPORT DETAILS	The equipment supplied with calibration certificate	yes	*
	conformity to Dry Heat for 16 hrs at a specified maximum temp in accordance with IS:9000 /part-3/section-5/1977 latest	yes	*
	conformity to Cold Test for 4 hrs at a specified	yes	*

minimum temp in accordance with IS:9000 /part-2/section-4/1977 latest		
conformity to Damp Heat (Cyclic)Test for 2 Cycles of 24 h each at a temp of 40 degree C & 95% RH	yes	*
Availability of Test Reports from Central Govt/NABL/ILAC approved accredited lab to prove conformity to the specification	yes	*
Test Report Number and date for the specification test (not a part of biddable parameter)	-	*
Name and address of the Lab for the specification test (not a part of biddable parameter)	-	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Erukulla Vidya Sagar	500007,PRINCIPAL UNIVERSITY COLLEGE OF ENGINEERING OSMANIA UNIVERSITY HYDERABAD TELANGANA PIN-500007	10	30

Bid Specific Additional Terms and Conditions

- 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)/2015 dated 06/11/2015
- Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
- 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.
- ISO 9001: The bidder must have ISO 9001 certification.

[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---