

Bid Document

Bid Details	
Bid End Date/Time	30-09-2020 14:00:00
Bid Opening Date/Time	30-09-2020 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Telangana
Department Name	Higher Education Department Telangana
Organisation Name	Universitycollegeofengineering Osmaniauniversity
Office Name	Hyderabad
Total Quantity	6
Item Category	dc power supply
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Bidder 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 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.

Dc Power Supply (6 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

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Specification	Specification Name	Values	Bid Requirement (Allowed Values)
FUNCTIONAL	Maximum Power (Watt)	120 watts	*
	DC Current Output Rating (Ampere)	0 to 4	*
	DC Voltage Output Rating (Volt)	0 to 30	*
	Load Regulation (Voltage) ± (% of output + offset)	less than 0.01 +2 (milli volt)	*
	Load Regulation (Current) ± (% of output + offset)	less than 0.05 + 1.5 mA	*
	Line Regulation (Voltage) ± (% of output + offset)	less than 0.01 + 1 mV	*
	Line Regulation (Current) ± (% of output + offset)	less than 0.05 + 0.1 mA	*
	Over Voltage Protection Accuracy	+ - 0.5 + 0.5 V	*
	Over Voltage Protection Response Time (milli sec)	less than 10 milli second	*
	Ripple and Noise Voltage (20 Hz to 20 MHz)	less than 1 mVrms less than 4 mVpp	*
	. Ripple and Noise Current (20 Hz to 20 MHz)	less than 4 milli amps rms	*
	Readback Voltage Accuracy	0.05 + 10 mV	*
	Readback Current Accuracy	0.15 + 5 mA	*
	Read back Voltage Resolution (mV)	1	*
	Readback Current Resolution (mA)	0.1	*
CONSTRUCTIONAL	PC Interface	USB/GPIB/RS232/LXI	*
	Weight (gms)	less than 12 kg	*
	Warranty (Year)	2	2
CERTIFICATIONS	Operating Temperature (Degree C)	-	*
	Operating Humidity (RH) (%)	-	*
	Availability of Test Reports from Central Govt / NABL approved / ILAC accredited lab to prove conformity to the specification including environmental tests as under : (a) Dry Heat : For 16 hrs. at a temp. of 55 degree C in accordance with IS:9000 /part-3/section-5/1977	Yes	*

(reaffirmed in 2007). (b) Cold Test : For 4 hrs. at a temp. of -20 degree C in accordance with IS:9000/part-2/section-4/1977 (reaffirmed in 2007). (c) Damp Heat (Cyclic)Test : For 2 Cycles of 24 h each at a temp. of 40 degree C & 95% RH in accordance with IS:9000/part-5/section-1/1991 (reaffirmed in 2007). After environmental conditioning sequence as above and a recovery period of two hours, the instrument shall be checked for complete functional parameters, which should be with in limits.(Test reports are to be furnished when demanded by buyer)		
Test Report No.	-	*
Test Report Date	-	*
Name and address of the Lab	-	*

* 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	Jalla Upendar	500007,PRINCIPAL, TEQIP OFFICE- UCE, UNIVERSITY COLLEGE OF ENGINEERING OSMANIA UNIVERSITY HYDERABAD TELANGANA PIN-500007	6	45

Bid Specific Additional Terms and Conditions

- 1.Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
- 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 Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

[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---