

Bid Document

| Bid Details | |
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| Bid End Date/Time | 28-01-2019 18:00:00 |
| Bid Life Cycle (From Publish Date) | 90 (Days) |
| Bid Offer Validity (From End Date) | 45 (Days) |
| Ministry/State Name | Gujarat |
| Department Name | Education Department Gujarat |
| Organisation Name | Commissionerate Of Technical Education |
| Office Name | Gandhinagar |
| Total Quantity | 10 |
| Item Category | dc power supply |
| Average Turn Over of Last 3 Years | 11 Lakh (s) |
| Experience with Gov. Required | 3 Year (s) |
| MSE Exemption For Years Of Experience And Turnover | No |

Dc Power Supply (10)

Technical Specifications

[* As per GeM Category Specification](#)

| Specification | Specification Name | Values | 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) \pm (% of output + offset) | less than 0.01 +2 (milli volt) | * |
| | Load Regulation (Current) \pm (% of output + offset) | less than 0.05 + 1.5 mA | * |
| | Line Regulation (Voltage) \pm (% of output + offset) | less than 0.01 + 1 mV | * |

| | | | |
|----------------|--|------------------------------------|------|
| | Line Regulation (Current) \pm (% 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) | 1 | 1, 2 |
| CERTIFICATIONS | Operating Temperature (Degree C) | 0-50 | * |
| | Operating Humidity (RH) (%) | 50 | * |
| | 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 (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 | Yes | * |

| | | |
|-----------------------------|---|---|
| | 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. | 235689 | * |
| Test Report Date | 1/4/2018 | * |
| Name and address of the Lab | alpab thane | * |

* Bold specifications are the golden parameters.

Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address | Quantity | Delivery Days |
|-------|-----------------------------|---|----------|---------------|
| 1 | Vadodaria Ghanshyambhai | 380015, The Principal, L.D.College of Engineering, Navarangpura | 10 | 30 |

EMD Detail

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| Required | No |
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ePBG Detail

| | |
|----------|----|
| Required | No |
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Splitting

Bid splitting not applied.

Buyer Specific Additional Terms and Conditions

- 1. 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)
- 2. Availability of service Centres :** Bidder /OEM must have Service Centre In the State of each Consignee's Location

- 3. Timely Servicing / rectification of defects during warrantee period:** After having been notified of the defects / service requirement during warrantee period, Seller has to complete the required Service / Rectification within time limit specified. If the Seller fails to complete service / rectification with defined time limit, a penalty of defined % of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).
- (i) Time Limit for Service / Rectification of defects will be as defined in the SLA document for the service.
- (ii) Penalty per week of delay as % of unit price of product will be as defined in the SLA document for the service.
- Seller to give compliance Yes / No while submitting bid.
- 4. Pre-dispatch inspection / testing at Seller premises :** Before dispatch, the goods will be inspected and tested by Buyer / Consignee or their Authorized Representative / Nominated External Inspection Agency by Buyer (Fee/Charges taken by the External inspection Agency shall be borne by the Buyer) at Seller's premises for their compliance to the contract specifications. The Sellers will provide necessary testing facilities and shall bear cost of in house testing required, if any. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment.
5. The Purchaser reserves the right to increase or decrease the ordered quantity up to 25 percent at the time of placement of contract . The purchaser also reserves the right to increase the contracted qty up to 25% during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---