

### Bid Document

Bid Details	
Bid End Date/Time	02-02-2021 18:00:00
Bid Opening Date/Time	02-02-2021 18:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Assam
Department Name	Education Department Assam
Organisation Name	Directorate Of Higher Education
Office Name	Dibrugarh
Total Quantity	10
Item Category	Digital Multimeter-IS:9000
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *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
Time allowed for Technical Clarifications during technical evaluation	4 Days
Inspection Required	No
Evaluation Method	Total value wise evaluation

#### EMD Detail

Required	No
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#### ePBG Detail

Required	No
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#### Splitting

Bid splitting not applied.

## Digital Multimeter-IS:9000 ( 10 pieces )

### Technical Specifications

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
MEASUREMENTS	<b>DC Voltage Range</b>	1000.0
	<b>DC Voltage Accuracy</b>	0.05
	<b>DC Voltage resolution</b>	0.1, 0.001
	<b>AC Voltage Range</b>	1000.0
	<b>AC Voltage Accuracy</b>	0.5, 0.1, 1.0
	<b>AC Voltage resolution</b>	0.1, 1.0
	<b>DC Current Range</b>	10.0
	<b>DC Current Accuracy</b>	0.05, 1.0
	<b>DC Current resolution</b>	0.01, 0.001
	<b>AC Current Range</b>	10.0
	<b>AC Current Accuracy</b>	1.0, 1.5
	<b>AC Current resolution</b>	0.001, 0.01
	<b>Resistance Range</b>	50.0, 40.0
	<b>Resistance Accuracy</b>	0.08, 1.0
	<b>Resistance resolution</b>	0.1, 0.01
	<b>Capacitance Range ( Micro farad )</b>	1 to 100, .01 to 1000
	<b>Capacitance Accuracy ( % )</b>	1.5, 5
	<b>Capacitance resolution ( nF )</b>	0.01, 0.1
	<b>Frequency Range ( KHz )</b>	100, 200
	<b>Frequency Accuracy ( % )</b>	0.1, 1
<b>Frequency resolution ( Hz )</b>	0.01, 1	
<b>Temperature Range ( Degree C )</b>	-40 to 400, -50 to 1000	
<b>Temperature Accuracy ( % )</b>	1.5, 2	
<b>Temperature resolution ( Degree C )</b>	0.01, 0.1	
FEATURES	<b>Type</b>	Hand Held, Benchtop
	<b>Display (Digits)</b>	4.5, 3.5
	<b>Measurement Type</b>	Average, True RMS
	<b>Counts</b>	4000, 6000, 50000, 10000, 20000, 30000, 40000, 60000, 70000, 80000, 90000, 100000, 200000, 20000000 Or higher
OTHER FEATURES	Data logging	Available, Not Available
	If Data Logging Feature is Available, Internal Memory	min. 5000 points/ 200 readings, min. 2000 points/ 500 readings, NA
	Computer Interface along with software	Available, Not Available

SAFETY	<b>Safety Rating</b>	Category II 1000 V of IEC 61010., Category III 1000 V of IEC 61010., Category IV 600 V of IEC 61010
	Safety Certification	UL, CE, CSA
POWER REQUIREMENTS	Power Requirements	Battery Operated
	if Battery Operated, then Type of Battery	Rechargeable, Non- Rechargeable (Alkaline)
	if rechargeable , then chemistry of the battery	Ni-MH, NA
	if Non-rechargeable , then size of the battery / cell	AAA, 9-V rectangular battery
	number of non- rechargeable the battery / cell	1
	Suitable charger / adaptor provided	YES, NA
WARRANTY	<b>Warranty</b>	5.0, 1.0, 3.0, 2.0
OPERATING CONDITION	Minimum Operating Temperature	-20.0, -10.0
	Maximum Operating Condition	55.0, 50.0
	Operating Humidity (RH)	90.0, 95.0
TEST REPORT DETAILS	The equipment supplied with calibration certificate	YES

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Debasish Nath	786004,Dibrugarh University Institute of Engineering and Technology, Dibrugarh University, Dibrugarh, Assam.	10	15

**Bid Specific Additional Terms and Conditions**

1. Warranty period of the supplied products shall be 1 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

[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---**