

## भारतीय प्रौद्योगिकी संस्थान इंदौर खण्डवा रोड, सिमरोल, इंद्रोर - ४५३ ५५२, भारत

## **Indian Institute of Technology Indore**

Khandwa Road, Simrol, Indore - 453 552, India

⊕ www.iiti.ac.in

NIT No.: IITI(MM)/CITC/1/1A/765&905/DV/2022-2023

September 13, 2023

## PREBID REPORT

The meeting for Pre-bid discussion was held at IIT-Indore on 28/08/2023 from 11.00 AM onwards for GeM Custom bidding for Supply & Installation of Online UPS 120 KVA & 10 KVA.

The report of the meeting is as mentioned below.

SI. No.	Reference of the Clause/ Page No. of the Tender Document	Query raised	Pre-bid Attended by	Response from	
A.	Bid No. GEM/2023/B/3860707 TENDER No.: IITI(MM)/CITC/1/1A/765/DV/2022-23 Supply & Installation of Online UPS 10 KVA				
01.	Output voltage: AC 1 phase 230V, 50Hz having a variable setting range starting from 180 volt - variable upto to 260 volt.	220V/230V/240V Setting	Er. Vishal Jain from SAFEW TECH SYSTEMS, Indore	AC Single phase 230V +/-1% 50 Hz	
02.	Overload limit: 20% Overload for minimum 10 minute,50% Overload for minimum 1 minute	20% for 1 Min & 50% for 10 Sec		No change	
03.	Type of battery Lead Acid type (with tubular positive plates)	TUBULAR BATTERIES		TUBULAR BATTERIES	
04.	BATTERY VAH	MIN 16000 VAH		No change	
05.		Vendor must include charges for dedicated earthing with each UPS to be done by vendor at the site of UPS Installation, which will be approx 100 m away from UPS. Copper flexible wire to be laid from earth pit to UPS for this purpose. Standard earthing material with 2x2 ft copper plate must be used for earthing.		No Separate Earthing is required for 10 KVA Online UPS	

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सहायक कुलसचिव (सामग्री प्रबंधन विभाग) - IIT Indore promotes recycling oAssistant Registrar

(Maletials Management Section)

06.		Company owned OEM service center must be there in MP supported with trained and experienced service engineers		No Change		
В.	Bid No. GEM/2023/B/3860913 TENDER No.: IITI(MM)/CITC/1/1A/905/DV/2022-23 Supply & Installation of Online UPS 120 KVA					
01.	120 KVA UPS earthing	Please share earthing details. So we can provide UPS to earth termination.	Mr. Nagsen Wankhede from PROSTARM INFO SYSTEMS LTD., Navi Mumbai	Vendor must include charges for installation of two dedicated chemical copper earthing with 120 KVA UPS which will be approx 100m away from UPS. Required copper strips must be of size 25/5. All necessary components and processes have to be carried by the vendor as per the industry standards.		
02.		As per our discussion in Pre-bid meeting regarding EMD Exemption, you will give EMD Exemption.		EMD Exemptions will be as per GeM_GTC Clause 04, Point no (xiii), m		
03.	Overload limit: 20% Overload for minimum 10 minute,50% Overload for minimum 1 minute	5 minutes at 125%, 30 seconds at 150%	Er. Vishal Jain from SAFEW TECH SYSTEMS, Indore	No Change		
04.	Noise level (1 meter distance from UPS) should be less than 50dB.	Noise at 1 mt from the unit (dBA) < 60		Can be considered		
05.	Battery voltage 384V DC Standard (360 to 405 Configurable)	Battery VAH should be min 96000		No change		
06.	Type of battery Lead Acid type (with tubular positive plates)	Tubular Batteries		Tubular Batteries		
07.	Efficiency : >=90%	Up to 96%		No change		

	Vendor must include charges for dedicated earthing with each UPS to be done by vendor at the site of UPS Installation, which will be approx 100 m away from UPS. Copper flexible wire to be laid from earth pit to UPS for this purpose. Standard earthing material with 2x2 ft copper plate must be used for earthing.	Vendor must include charges for installation of two dedicated chemical copper earthing with 120 KVA UPS which will be approx 100m away from UPS. Required copper strips must be of size 25/5. All necessary components and processes have to be carried by the vendor as per the industry standards.
08.	Company owned OEM service center must be there in MP supported with trained and experienced service engineers	No Change

The Revised Schedule of tender is below:-

Sr. No.	FOR	READ AS
1.	Last date & time of Submission of Online Bids (Technical & Price Bid): September 13, 2023 upto 03:00 PM (IST)	Last date & time of Submission of Online Bids (Technical & Price Bid): September 25, 2023 upto 03:00 PM (IST)
2.	Date and Time of Opening of Technical Bids Online: September 13, 2023 upto 03:30 PM (IST)	Date and Time of Opening of Technical Bids Online: September 25, 2023 upto 03:30 PM (IST)

All prospective/willing bidders are requested to take note of this report as part of the Tender document. All other terms and conditions of the tender remain unchanged.

Assistant Registrar (MMS)

राहायक कुलसचिव (सामग्री प्रबंधन विभाग) Assistant Registrar (Materials Management Section)