



**BOARD OF SECONDARY EDUCATION, ASSAM,  
BAMUNIMAIDAM, GUWAHATI - 78102**

Notification No. SEBA/IT/UPS/2021/35/20

Date : 13<sup>th</sup> July, 2022

**NOTICE INVITING RE-QUOTATIONS FOR  
Supply and installation of Online UPS**

The Board of Secondary Education, Assam, invites short Quotation from reputed firm/Vendor having experience in supply, installation and commissioning of high quality Online UPS.

**Technical Specification :**

Sl. No.	Parameter	Minimum required specification
<b>Make &amp; Model: to be specify</b>		
1.	Configuration	10 KVA On-Line UPS with Inbuilt Isolation Transformer. UPS must support common battery bank in redundant configuration with another UPS of same type and rating,
2.	AC Input Voltage Range:	160-280V AC, 3 Phase, 3 in : 1 out.
3.	Auto Phase Sequence Correction:	UPS must have inbuilt auto phase sequence correction facility, i.e. UPS must continue to operate in mains during phase reversal and should not trip or transfer to battery or bypass mode.
4.	Overload Capacity:	125% for 10 minutes, 150% for 60 seconds
5.	Isolation Transformer	UPS output should be fully isolated by double conversion and inbuilt isolation transformer within the UPS cabinet itself. External transformer shall not be considered,
6.	Indications & Audible Alarms:	Mains On, Inverter On, Overload, Load On Mains, Load On Battery, Battery Low
7.	Digital Metering	LCD display for measurement of AC Voltage, Battery voltage, Battery Current, Load Current, Output frequency,
8.	Battery Back-up & Other Details:	The system must be capable of providing requisite battery back-up time of 30 minutes using 12V, VRLA Sealed Maintenance Free Batteries.
9.	Required VAH :	<b>1. 7560 VAH for 30 MINUTES</b> Battery backup make: EXIDE/QUANTA EP26/12 (with Rack and Two years warranty)
10.	Warranty	<b>Period of warranty and other related conditions will have to be specified by the party.</b>

**General Conditions:**

1. Quotations have to be submitted in party's own letter head.
2. The party must have GST certificate, PAN card and Trade license.
3. Quotations have to be submitted with all supporting documents.
4. All the documents have to be signed properly.
5. Tax shall be deducted at source as per rule.
6. Prices are inclusive of all taxes.
7. Battery Rack and Interconnectors: Included.
8. Installation: Included.
9. Electrical Works will be done in House.
10. Delivery Lead Time: 6 Weeks from receipt of confirm Purchase Order.
11. Within 15 days after successful supply and installation.
12. Back up 30 MTS.

Note : Parties are requested to quote rate for UPS with 30 minutes backup.

- Parties, who have submitted earlier need not submit again.

Last date of Bid submission is : **18/07/2022 up to 4 p.m.**

Sd/-  
Secretary,  
Board of Secondary Education, Assam  
Guwahati - 781021