





UNIVERSITY OF KERALA

Thiruvananthapuram, Kerala, India - 695034

(Established as University of Travancore by the Travancore University Act in 1937 and reconstituted as University of Kerala by the Kerala University Act of 1957 and presently governed by the Kerala University Act of 1974 passed by the Kerala State Legislative Assembly)

(Re-accredited by NAAC with 'A+++ Grade)

49390/Admn B IV/2022/UOK

13.03.2023

QUOTATION NOTICE

Competitive Quotations are invited from interested Vendors within Kerala State, for the supply of one number of 5 KVA Online UPS with Batteries for use in the Ad B IV (CP), Ad B IV (CP) - A, Ad A IV and Ad A IV - A Sections of the University Office, Palayam. The details of Specification for 5KVA Online UPS with Batteries and format of Compliance Statement are also appended.

Conditions

- 1. The rate quoted should be inclusive of Tax, transportation charges, installation charges and any other charges.
- 2. Compliance Statement should be submitted that includes all parameters as in specification.
- 3. Complaints if any with the items supplied should be rectified/replaced to the satisfaction of the University by the suppliers at their own cost.
- 4. Payment will be made only after the supply of the items at our own site.
- 5. The undersigned reserves the right to accept/reject any quotation without assigning any reason.

The sealed quotations should be addressed to "The Registrar, University of Kerala, Senate House Campus, Palayam, Thiruvananthapuram - 695034", superscribing as "Quotations for the supply of one number of 5 KVA Online UPS with Batteries for use in the Ad B IV (CP), Ad B IV (CP) - A, Ad A IV and Ad A IV - A Sections of the University Office, Palayam". The last date of receipt of quotations is at 3.00 PM on 03.04.2023. The quotations will be opened at 3.30 PM on the same day in the presence of vendors then present.

Prof. (Dr.) K S Anil Kumar Registrar



Specification for 5.0KVA Online UPS

Rating in KVA	5.0KVA Online UPS	
Technology	IGBT- PWM with inbuilt isolation Transformer.	
Input Power	Single phase 160V-260V pure sinewave 50Hz	
Output Power	Single phase 230V+/-1% pure sine wave 50Hz	
Battery type	SMF (with rack)	
Backup time	1 Hour full load.	
Overall Efficiency	>90%	
Warranty	3 years for UPS & 2 years for Battery	

Format of Compliance Statement

Feature	Description	Compliance (Yes/No)	Remarks
Rating in KVA	5.0KVA Online UPS		
Technology	IGBT- PWM with inbuilt isolation Transformer.	1	
Input Power	Single phase 160V-260V pure sinewave 50Hz.		
Output Power	Single phase 230V+/-1% pure sine wave 50Hz.		
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