





### 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)

12492/Ad BIV A/2023/UOK 17.03.2023

#### **Quotation Notice**

Competitive Quotations are invited from vendors within Kerala, for the supply of one number of 5KVA Online UPS with Batteries, at LLB section under the Examination Wing of the University.

### **Conditions**

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

The sealed quotation along with the Compliance Statement should be addressed to "The Registrar, University of Kerala, Senate House Campus, Thiruvananthapuram - 695034" superscribing as 'Quotations for the supply of one number of 5KVA Online UPS with Batteries, at LLB section under the Examination Wing of the University'.

The last date of receipt of quotations is at 03.00 PM on 01.04.2023. The quotations will be opened at 3.30 PM on the same day in the presence of vendors then present.

Dr. K. S. Anil Kumar Registrar



## Specification for 5KVA UPS with Batteries

Feature	Description	
Rating in KVA	5.0KVA Online UPS	
Technology	IGBT – PWM with inbuilt Isolation Transformer	
Input Power	Single Phase 160V - 260V pure sine wave 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	

Compliance Statement

Feature	Description	Compliance (yes/no)	Remarks
Rating in KVA	5.0KVA Online UPS	7	
Technology	IGBT – PWM with inbuilt Isolation Transformer	7.2	
Input Power	Single Phase 160V - 260V pure sine wave 50Hz.	7	
Output Power	Single Phase 230V +/- 1% pure sine wave 50Hz.		
Battery Type	SMF (with rack)		
Backup Time	1 Hour Full Load		
Overall Efficiency	>90%	3	
Warranty	3 Years for UPS & 2 Years for Battery	7.	

