



# 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)

38349/Ad BIV A/2023/UOK

01.09.2023

## QUOTATION NOTICE

Competitive quotations are invited from vendors, for the supply of 5KVA UPS and Batteries for UIT, Thiruvananthapuram with the following specification.

Rating in KVA : 5.0 KVA 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 : Tubular (with rack)

Backup time :-1 Hour full load.

Overall Efficiency :>90%

Warranty : 3 years for UPS & 3 years for Battery

### Conditions

1. Complaints with the items supplied should be rectified / replaced to the satisfaction of the University by the suppliers at their own cost.
2. Payment will be made only after the delivery of the item at our site.
3. The undersigned reserves the right to reject / accept any quotation without assigning any reason.
4. Compliance statement should be submitted that includes all parameters as in specification.
5. Suppliers who have not maintained the quality will be blacklisted.

The sealed Quotation along with the Compliance Statement shall be addressed to "The Registrar, University of Kerala, Senate House Campus, Palayam, Trivandrum - 695 034" superscribing as "**Quotation for the supply of 5KVA UPS and batteries for UIT, Thiruvananthapuram**". The last date of receipt of quotations is at 3:00 pm on 14.09.2023. The quotations will be opened at 3:30 PM on the same day in the presence of vendors then present.

### Compliance Statement

Sl No	Particulars	Specification	Compliance	Remarks
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Sl. No.	Particulars	Specification	Yes/No	Remarks
1	Rating in KVA	5.0 KVA Online UPS		
2	Technology	IGBT- PWM with inbuilt isolation Transformer		
3	Input Power	Single phase 160V-260V pure sinewave 50Hz.		
4	Output Power	Single phase 230V+/-1% pure sine wave 50Hz		
5	Battery type	Tubular (with rack)		
6	Backup time	-1 Hour full load.		
7	Overall Efficiency	>90%		
8	Warranty	3 years for UPS & 3 years for Battery		

Prof. (Dr.) K S Anil Kumar

**REGISTRAR**



The document is digitally approved. Hence signature is not needed.

