





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)

QUOTATION NOTICE

Competitive Quotations are invited from interested vendors inside Kerala for the supply of one number of 5 KVA Online UPS with battery for use in the Engineering Sub Division Office, Kariavattom, University of Kerala.

Conditions

- 1. The rate quoted should be inclusive of GST, transportation charges, installation charges and any other charges.
- 2. Compliance Statement should be submitted that includes all parameters as in specification.
- 3. Complaints 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 site.
- 5. The undersigned reserves the right to reject /accept any Quotation without assigning any reason.
- 6. Installation with necessary accessories should be done by the supplier/OEM.

The sealed Quotations should be addressed to the Registrar, University of Kerala, Thiruvananthapuram superscribing as 'Quotation for the supply of one number of 5KVA Online UPS with battery for use in Engineering Sub Division Office, Kariavattom'. The last date for receipt of quotations is at 03.00 PM on 30.03.2023. The Quotations will be opened at 3.30 PM on the same day in the presence of Vendors then present.

REGISTRAR



SPECIFICATION- 5 KVA Online UPS

SI No	Features	Description	
1	Туре	Pure Sine Wave	
2	Load Capacity	5 KVA	
3	Voltage	180-230 V	
4	Frequency	50Hz+ 1%	
5	Technology	IGBT based PWM technology with inbuilt isolation transformer	
6	Output	Pure sine wave	
7	Efficiency	> 90%	
8	LCD/LED Display	Required	
9	Overload Protection	Required	
10	Lightening and surge protection	Required	
11	Low Battery Indication	Required	
12	Battery	SMF (with rack)	
13	Back up Time	One-hour full load	
14	Battery rack	Required	
15	Warranty	UPS-3 Year Battery-3 Year	
16	Preferred brands	Supra, APC, Hykon	



Format of Compliance Sheet

	<u>Forn</u>	nat of Compliance Sheet		
Sl No	Features	Description	Compliance Yes/No)	Remarks
1	Туре	Pure Sine Wave		
2	Load Capacity	5 KVA		
3	Voltage	180-230 V		
4	Frequency	50Hz <u>+</u> 1%		
5	Technology	IGBT based PWM technology with inbuilt isolation transformer		
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8	LCD/LED Display	Required		
9	Overload Protection	Required	ER	
10	Lightening and surge protection	Required	72	
11	Low Battery Indication	Required		
12	Battery	SMF (with rack)		
13	Back up Time	One -hour full load		
14	Battery rack	Required		
15	Warranty	UPS-3 Year Battery-3 Year	9/2	
16	Preferred brands	Supra, APC, Hykon		
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