



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)

16182/Admn B IV/2022/UOK

29.04.2022

QUOTATION NOTICE

Competitive Quotations are invited from interested Vendors within Kerala, for the supply of one number of 5KVA Online UPS with Batteries for use in the Senate Chamber, SH Campus, Palayam. The format of Compliance Statement and Specification for 5KVA Online UPS with Batteries 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. **Installation with necessary accessories should be done by the supplier/OEM.**
5. Payment will be made only after the supply of the items at our own site.
6. 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, Thiruvananthapuram - 695034 superscribing "**Quotations for the supply of one number of 5KVA Online UPS with Batteries for use in the Senate Chamber of SH Campus, Palayam**". The last date for receipt of quotations is at 3.00 PM on 17.05.2022. 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 Online UPS with batteries

| | |
|---------------------------------|--|
| Type | Pure sine wave |
| Load capacity | 5 KVA |
| Voltage | 180-230V |
| Frequency | 50Hz + 1% |
| Technology | IGBT based PWM technology with inbuilt isolation transformer |
| Output | Pure sine wave |
| Efficiency | > 90% |
| LCD/LED display | Required |
| Overload Protection | Required |
| Lightening and surge Protection | Required |
| Low Battery Indication | Required |
| Battery - 10 Nos | SMF battery of 80Ah 12V- branded |
| Battery rack | Required |
| Warranty | UPS - 3 Year Battery - 3 Year |
| Preferred brands | Supra , APC, Hykon. |

Format of Compliance Statement

| Feature | Description | Compliance (Yes/No) | Remarks |
|---------------|--|---------------------|---------|
| Type | Pure sine wave | | |
| Load capacity | 5 KVA | | |
| Voltage | 180-230V | | |
| Frequency | 50Hz + 1% | | |
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