



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)

Ad. BIV(CP).03.23723.2020

Thiruvananthapuram

Dated: 04.01.2021

QUOTATION NOTICE

Competitive Quotations are invited from interested vendors within Kerala state for supply of **one number of 3KVA UPS** for use in the Amenity Centre (Helpdesk) of the University (Specification appended).

Conditions

1. The rate quoted should be inclusive of Tax, transportation charges and any other charges.
2. GST % details should be mentioned(GST No of University: 32AAAJU0328F1ZJ)
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 own site.
5. The undersigned reserves the right to reject /accept any quotation without assigning any reason.

The sealed quotations should be addressed to the undersigned superscribing as **Quotations for supply of 3 KVA UPS for use in Amenity Centre of the University**. The last date of receipt of quotations is at 3.00 PM on 12.01.2021. The quotations will be opened at 3.30 PM on the same day in the presence of vendors then present.

Sd/-
REGISTRAR

Specifications for 3 KVA UPS

3 KVA Online UPS System

Input : Single phase 160 V to 270 V, 50Hz

Input Pf : > 0.96

Output : Single phase output with pure sinewave form, 240 V, 50 Hz

Output VR (in backup mode) : $\pm 2\%$

THD : < 2% for (100% Linear load), < 3% for (100 % Non Linear load)

Output Pf : > .8

Efficiency > 90 %

Protection : Lightning & Surge protection, Short circuit & overboard protection

Bypass : Emergency automatic bypass facility

Battery Backup : 1 hour

Battery Type and Make : SMF Ammararaja

Battery Rack : Needed