

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)

No. 68486/Admn BIV/2023/UOK

Dated: 31.01.2024

TENDER NOTICE

Sealed competitive tenders are invited from competent vendors/suppliers within Kerala for the Supply, Installation and Commissioning of one number of 5 KVA Online UPS on buy back basis (1 no. of old UPS with 10 no. of Batteries) for use in the Finance III and Pension Sections.

Technical Specifications:

Rating in KVA	: 5.0KVA Single phase Online UPS
Technology	: IGBT- PWM with inbuilt isolation Transformer.
Input Power	: Single phase 160V-260V pure sinewave 50Hz.
Output Power	: Single phase 230V+/-1% pure sine wave 50Hz.
Battery type	: SMF (12V/65Ah -10 no with inter connecting cables. Rack for stacking.)
Backup time	: One Hour full load.
Output power facto	: 0.8 or better
Overall Efficiency	: >90%
Bypass	: Static
Display	: LCD
Protection	: Overload, Surge, input fault,short circuit and charging current protection
Operation temp.	: 0 to 500 C
Warranty	: 3 years for UPS &2 years for Battery

Old UPS details

1. IGATECH make 5KVA UPS with 10 nos. 130Ah-12V Tubular batteries

For more details, please log on to www.keralauniversity.ac.in. Last date for the receipt of tenders is **03.00 P.M. on 19.02.2024**. The tenders will be opened at the office of the Registrar, University of Kerala on 19.02.2024 at 3.30 PM in the presence of Vendors or their authorised representatives then present. Tender forms can be downloaded from the University web site www.keralauniversity.ac.in.

The cost of the tender form ₹472/- (Rupees Four hundred and Seventy Two only) (i.e. Rs.400 + 18% GST) and the Earnest Money Deposit of Rs.1500/- (Rupees One Thousand and Five Hundred only) should be remitted by way of **Demand Draft issued from a nationalized/scheduled bank, drawn in favour of The Finance Officer, University of**



Kerala, payable at State Bank of India, Kerala University Office Campus Branch (SBIN0070292).

The tender documents, along with separate DD towards the cost of the tender form and the EMD should be submitted/sent to The Registrar, University of Kerala, Senate House Campus, Palayam, Thiruvananthapuram – 34.

The rate quoted should be inclusive of all charges such as packing, forwarding, freight, loading/unloading/handling and Government duties leviable, if any. The University reserves the right to accept or reject any or all the tenders without assigning reasons whatsoever.

REGISTRAR

