Department of Nanoscience and Nanotechnology, University of Kerala, Kariavattom, Thiruvananthapuram-695581 Phone No.9447220563 Mail Id: nanostech.ku@gmail.com

Quotation Notice

No. KU/DNST/QN/225/2023

Quotations are invited for the supply of **one number 5KVA UPS** to the Department of Nanoscience and Nanotechnology, with the following specifications.

Name of Equipment	Technical Specifications
	Rating in KVA: 5.0 KVA Single phase 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: SMF (12V/65Ah-10 no. with inter connecting cables. Rack for
	stacking.)
one number 5KVA UPS	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 50°C
	Warranty: 3 years for UPS & 2 years for Battery

GENERAL INSTRUCTIONS:-

- Incomplete & conditional quotations and quotations received after the due date will be summarily rejected without assigning any reasons thereof.
- 2. The price should be inclusive of all taxes, duties, transportation, installation etc. Nothing extra will be paid in addition to the quoted rate.
- 3. Payment Terms: 100% payment after supply and successful demonstration of the working of the equipment.

- 4. Validity of quotation: Quotation submitted shall remain valid at least for 90 days from the date of opening the quotation.
- Delivery and installation: Proposed delivery schedule should be mentioned clearly.
 Delivery and installation should be made at the Department of Nanoscience and Nanotechnology, University of Kerala, Kariavattom campus, Trivandrum- 695581, without any extra cost.
- 6. Service facility: Supplier should mention their details of service setup and manpower in Trivandrum who are responsible for after sales support.
- 7. The model number, make, and a printed literature of the product shall be submitted positively.

Sealed quotations should reach the "Head-in-charge, Department of Nanoscience and Nanotechnology, University of Kerala, Kariavattom, Thiruvananthapuram-695581" on or before 22.12.2023, 4:00 PM.

04.12.2023

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Head-in-charge

Head - in - Charge
Dept. of Nanoscience & Nanotechnology
University of Kerala
Karlavattom - 695 581