



COLLEGE OF ENGINEERING KIDANGOOR
(Under Co-operative Academy of Professional Education, Govt. of Kerala)
Kidangoor South P.O, Kottayam-686 583, Tel: 04822-256056, 257656
Fax: 04822-255056 Email: cekcape@gmail.com ce-kgr.org

No.CEK/D/1186/2019

Dated: 20.05.2022

QUOTATION NOTICE

Competitive quotations are invited from qualified firms for the supply of 3KVA UPS to the Digital Library at College of Engineering Kidangoor with specification as detailed below:

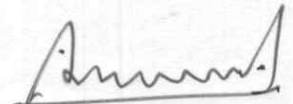
<i>Sl. No</i>	<i>Parameter</i>	<i>Specification</i>
1	Capacity	3 kVA
2	Technology	Line Interactive or On-Line
3	Input Supply	Single phase, 160-270 V, 50 Hz+5%
4	Input power factor and current harmonics	Input currents shall be sinusoidal Power factor greater than or equal to 0.97 THDI less than 8%
5	DC Voltage	36 V / 72 V DC
6	Rated output power	3 kVA at 0.8 pf or better
7	Output supply	230V AC Single Phase (pure sine wave) Voltage Regulation: $\pm 1\%$ for DC I/p variation & o/p load variation Frequency: 50Hz ± 0.05 Hz Harmonic Distortion: Less than 3% Inverter Efficiency: $> 90\%$
8	Warranty	2 years or above

The last date and time for receiving quotations: 30-05-2022, 11.00 AM

Date and time for opening quotations: 30-05-2022, 3.00 PM

The rates of Govt Quotations are applicable for these quotations also. The decision taken in the matter by the undersigned will be final.




PRINCIPAL