


**INVITATION OF SEALED QUOTATIONS FOR THE PURCHASE OF 3.0 KVA UPS  
AT SCHOOL OF BIOTECHNOLOGY**

Sealed quotations are invited from reputed firms for the purchase of 3.0 KVA UPS at School of Biotechnology as per the details given hereunder:

<b>Specifications</b>	
Rating in ( KVA )	3.0 KVA
Technology	IGBT-PWM within built isolation transformer
Input Power	Single Phase 160V-260V Sinewave, 50Hz
Output power	Single Phase 230V+/- Sinewave, 50Hz
Backup time (Minutes)	240
Minimum VAH	19200
Warranty for UPS (Years):	2
Movable Trolley for Batteries	with
Warranty for battery	2
Degree of protection	IP20
Cabling 5 meters for input and output	with
Paralleling Kit for Synchronising	Without
Type of Battery	: SMF- VRLA Conforming to JISC: 8702
20% overload limit for minimum 10 min	Yes
Overall Efficiency (%)	>/=90%
50% Overload Limit for minimum 1 min	Yes

**Terms and conditions:**

- The rates quoted should be FOR Chatha
- The purchase should confirm to the above mentioned specifications
- The quotations should be sent in two bid system i.e the technical bid and financial bid in two separate envelopes duly sealed and clearly mentioning on top of the envelope "Technical bid" and "Financial bid", respectively; enclosed in a common envelope should reach office of Coordinator, School of Biotechnology, SKUAST-J, Chatha
- The last date for receiving quotations is 29-03-2021



**Coordinator  
School of Biotechnology**