

Quotation Notice No.7/13-10-2023

Energy Division, IRTC Wind energy - 1

Inviting quotation for supplying and fixing of wind turbine in IRTC campus and quotation should be sent before 20-10-2023, 5 P M to mail@irtc.org.in

Wind turbine (Vertical Axis, 2.5 KW) and components

Wind turbine	2.5 KW
Generator Type	3-phase AC permanent magnet coreless Axial flux preferable)
Auto furling wind speed	1.5 m/s
Rated wind speed	10 m/s
Maximum RPM	100
Rectifier	10-12 A
Battery	Load specific
Inverter	Load specific
Mounting Platform	Steel structure, 4.5* 0.9 m , Height 1.5 meter with hand rail
Installation services	Mounting of turbine, wiring of equipment and all components



Registrar

Registrar
Integrated Rural Technology Centre
Mundur, Palakkad, Kerala