

TENDER NOTICE

Sealed quotations are invited from enlisted vendors and authorized dealers of manufacturers for the following item for the project funded by IGCAR (P.I: Prof Sanjib Kumar Acharyya).

1) Muffle Furnace Specification :

Furnace type	Box
Chamber Dimension (mm x mm x mm)	330 X 300 X 280
Door Opening (mm x mm)	270 X 250
Maximum Operating Temperature (°C)	1450
Atmosphere availability	Air, Inert & Hydrogen
Thermocouple	R-Type
Heating and Cooling rate	Controllable
Temperature Controller	PID Controller with SCR Power Control
Step Heating and Cooling	30 Segment Profile controller for Heating and Cooling Rate
Power Supply	3 Phase 440 Volts, 50Hz
Others	Calibration Certificate, Over-temperature protection, Preferably SS Body with castor wheels at base.

The quotations must reach the office of, Department of Mechanical Engineering, Jadavpur University addressing Prof Sanjib Kumar Acharyya in sealed cover on which name of the item will be written along with "QUOTATION for IGCAR PROJECT OF Sanjib Kumar Acharyya" within 3.p.m on 30th April, 2019. Quotations will be opened on the same day at 4 P.M in the Department of Mechanical Engineering, Jadavpur University.

System Admin
Upload the project purchase

Finance Officer
JADAVPUR UNIVERSITY