

**Ongoing procurement of Equipments of
Previous Financial Years under P-50
(Apparatus & Equipment) during 2023-24**

Atmosphere controlled 1100 deg C Chamber Furnace
Computer -- 18 Nos.
Micro Gas Chromatograph
IQE/Quantum efficiency measurement system
Bottom loading glass melting furnace 1800 deg C
Vacuum Arc Melting Furnace
Automatic Total Kjeldahl Nitrogen (TKN)/Protein Estimation System
Bio Safety Cabinet
Low current Single Channel Source
Box Furnace 1600 Deg C Table top model
Transformer with Dimmerstat for PCE/RUL Furnace
Digital Ultrasonic Cleaner with power temperature and time adjustable.
Semi Micro balance
Conference control power supply unit
Thermoelectric Properties measuring system
Frequency Resolved Optical Gating (FROG) System
High performance portable fusion splicing machine etc.
Microvolume analyte concentration and purity analyzer
high Power UV LED type Digital Light Processing (DLP) based 3D Printer
Upgradation of existing hot isostatic press (HIP)
Modified Chemical Vapour Deposition (MCVD)
Ultrasonic Pulse Velocity Type
HMOR Testing Equipment
New Audio Visual Conference System for Administration conference room, MN Saha Auditorium, H K Mitra Committee Room, Atma Ram Committee Room
Universal Gauge
Compression Testing Machine
Arc Furnace