

List of Equipment's for the financial year 2026-27

Equipment	Estimated Price (Cr)
Confocal microscope with live cell imaging capability and with pulsed lasers supporting FLIM application	8.0
Ultrahigh Resolution FESEM with EBL, EDS & other accessories	9.0
Flow cytometer (Analyser and Sorter)	8.0
Tip-Enhanced Raman Spectroscopy (TERS)	6.0
500 MHz Solution- and Solid State NMR	10.0
200 kV High-resolution Transmission Electron Microscope	10.0
Ultra-microtome for sample preparation for TEM	3.0
Upgradation of Green houses with climate control system	2.0
Plant Growth Chamber with climate control	3.0
Time-Correlated Single-Photon Counting (TCSPC) system	2.0
2D-IR	1.0
Atomic force microscope (AFM)	1.0
Triple quadrupole mass spectrometer (LC-MS/MS)	5.0
Robotics for X-ray Crystallography Screening Facility	3.0
Scintillation counter	1.0
Fluoresce Scanner cum Phosphor Imager	1.5
Miscellaneous small equipment	1.0