

**List of Equipment prioritized to be procured under P-50 (Apparatus & Equipment) for the  
FY 2020-21**

<b>Sr. No.</b>	<b>Equipment</b>
1	Machining Centre/CNC Milling
2	Vertical Milling Machine
3	Manual Shearing
4	Compressed Air Line, Compressor, Air Gun
5	Coordinate Measuring Machine
6	"0" Grade Slip Gauge Set
7	Surface Roughness Tester
8	300 mm Height Gauge (With Dial Test Indicator)
9	Caliper & Height Gauge Checker (for Calibration)
10	Micrometer (Inside & Outside), Vernier Caliper
11	Granite Surface Plates (1000*1000*200 mm)
12	Chemistry apparatus (Digital ultrasonic cleaner, Magnetic stirrer Hot plate, hair dryer, tool kit, SS water pump, Digital DC power supply, Pulse power supply)
13	DI water System
14	Glass Blowing Equipment
15	Access Switches
16	VC System
17	Windows and Other Software
18	ICP-RIE for III-Nitride
19	FESEM
20	Wide-range IR Spectroradiometer
21	RO Water Plant
22	CCTV camera for Clean room
23	Fire Alarm System

24	SUPERK EVO Supercontinuum Laser
25	AQ6374 Optical Spectrum Analyzer
26	Exhaust System
27	Temperature Bath
28	Macro-Raman Spectrometer
29	Crystal Controller & Climate Vibration Test Cabinet
30	Gas Distribution System