

CAMBRIDGE INSTITUTE OF TECHNOLOGY

Tatisilwai, Ranchi-835103

Incubation Centre

CIT-RISE

(Ready for Innovation, Start-ups and Entrepreneurships)

LIST OF MACHINES AND EQUIPMENTS

1. 3D Printing Printer
(FabX Pro- 150x150x150 mm-Single Extruder with Heated Bed)
2. Workstation Computer
(Windows 10, AMD Processor-Rayzen 5, 4GB Graphics, 8GB DDR RAM, 512 GB SSD, Dual Monitor 21.5" Full HD Screen)
3. Multifunction Printer with WiFi (HP 415 aio)
4. Digital Oscilloscope (Sciencetech-100 MHz, 2 Channel)
5. Electronics Working Tool Kit
(Forge Table LED Light, Mini Plier, Safe discharge wristband Wrist strap band grounding Cord Tool, Visco Tools 6-inch Wire Cutter, Long Needle Nose Mini Plier, Steel beet driver set, multifunction function stripper tool, Anti-static long twizer kit for electronic repairing, soldering and crafting, Soldering iron stand, handy brush set, Desktop Static ESD table mat)
6. Multimeter and Clamp meter
7. Hardware Hand Tool Kit
8. Digital Calipers
9. Safety Equipments
(Safety Hand Gloves, leather apron for welding use, Safety Goggles, Safety apron/coat, Anti-Pollution Masks)
10. 3D Printing-Cum-CNC Milling Hybrid Workstation
11. High Performance Personal Computers
12. MATLAB Software