



**UNIVERSITY WITH POTENTIAL FOR EXCELLENCE
IN
BIOMEDICAL ENGINEERING AND
INSTRUMENTATION**



Funded by
UGC
Electronic System Design

PCB Fabrication And Testing Facility

- Name of the Equipment : **Bot factory SV2 (Multilayer PCB Printer)**
- Description : 1.It has integrated dispensing tool for printing and Pick & Place tool head for assembling the board after fabrication.
2.Multi layer PCB Rapid Printing Prototype Machine fabricates a PCB by inkjet printing conductive nanoparticle silver and UV- curable insulating inks, depositing layers or '3D Printing' the circuit onto a rigid or flexible substrate (FR-4 or Kapton).
- Stock Entry : Non Consumable Stock Register UPE-ESD Volume I Page. No –
- Utilization : Research and Product developers from among Indian Universities, National Institutions, National R&D labs and Industries.