

## **INNOVATION ECOSYSTEM**



## G. PULLAIAH COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Nandikotkur Road, near Venkayapalle, Pasupula Village, Kurnool, Andhra Pradesh 518002

## INNOVATION ECOSYSTEM CENTER at GPCET

3.3.1 Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation etc.



**CADMIOT LAB** 





**3D- Print** 

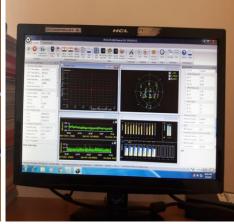
**METROLOGY KIT** 



PLC UNIT, SENSOR KIT

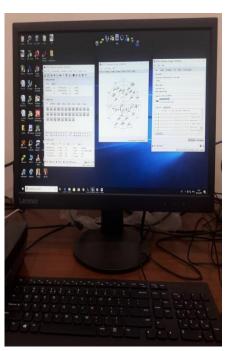












**NavIC & Multi-GNSS Receiver Stations** 











Programmable Logic Controller NI-Analog Discovery , my DAQ





**3D- PRINTER** 









CNC MILLING and LATHE MACHINES Total Station Equipment & Universal Testing Machine

Z. rini & Principal

The following are some prototypes that the institution has developed as a part of research activities



Unmanned Surveillance air vehical used by farmers and relief team during natural calamities





Indigenous parabolic shaped solar as a part of non conventional energy source

Solar Car to effectively utilize the renewable source of energy



Indigenous and cost effective electric cycle design

4. rini