

## **Centre of Excellence:**

The department at present is developing a Centre of Excellence on Solar Photovoltaic technology. A small PV unit has been commissioned to supplement lighting power to the HoD room. The Centre of Excellence will enable students to learn on PV technology and conducting various studies.

The department has installed 03 numbers of Solar Panel at the roof top of AB2 block. UPS of a desktop computer is modified to invert the output to a suitable AC voltage. The centre will start mapping the performance of the solar panel and pattern of solar insolation during winter and summer.











