CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT, UTTAR PRADESH



7.1.2

Sensor-based energy conservation



Sensor based energy conservation

The University has an effective approach towards sensor based energy conservation, scheduling sleep intervals for campus street lights circuits while the remaining nodes stay active to provide continuous service. We have also installed sunlight sensor switching systems on our street light circuits and motion sensor based lighting systems for the indoor lights and other electrical equipments in the academic departments and administrative buildings of the campus.







Sunlight Sensor Switch For Street light





Sunlight Sensor Switch For Street light





Timer Based Street Light switches





Timer Based Street Light switches

Motion Sensor LED Bulbs



