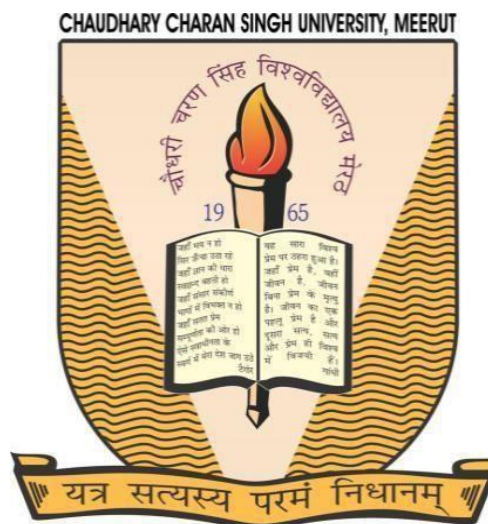


CHAUDHARY CHARAN SINGH UNIVERSITY, MEERUT, UTTAR PRADESH



7.1.2 Geo-tagged photos of the Solar energy facilities CCS University.

Installation of Solar energy plant in the campus As an alternative energy source

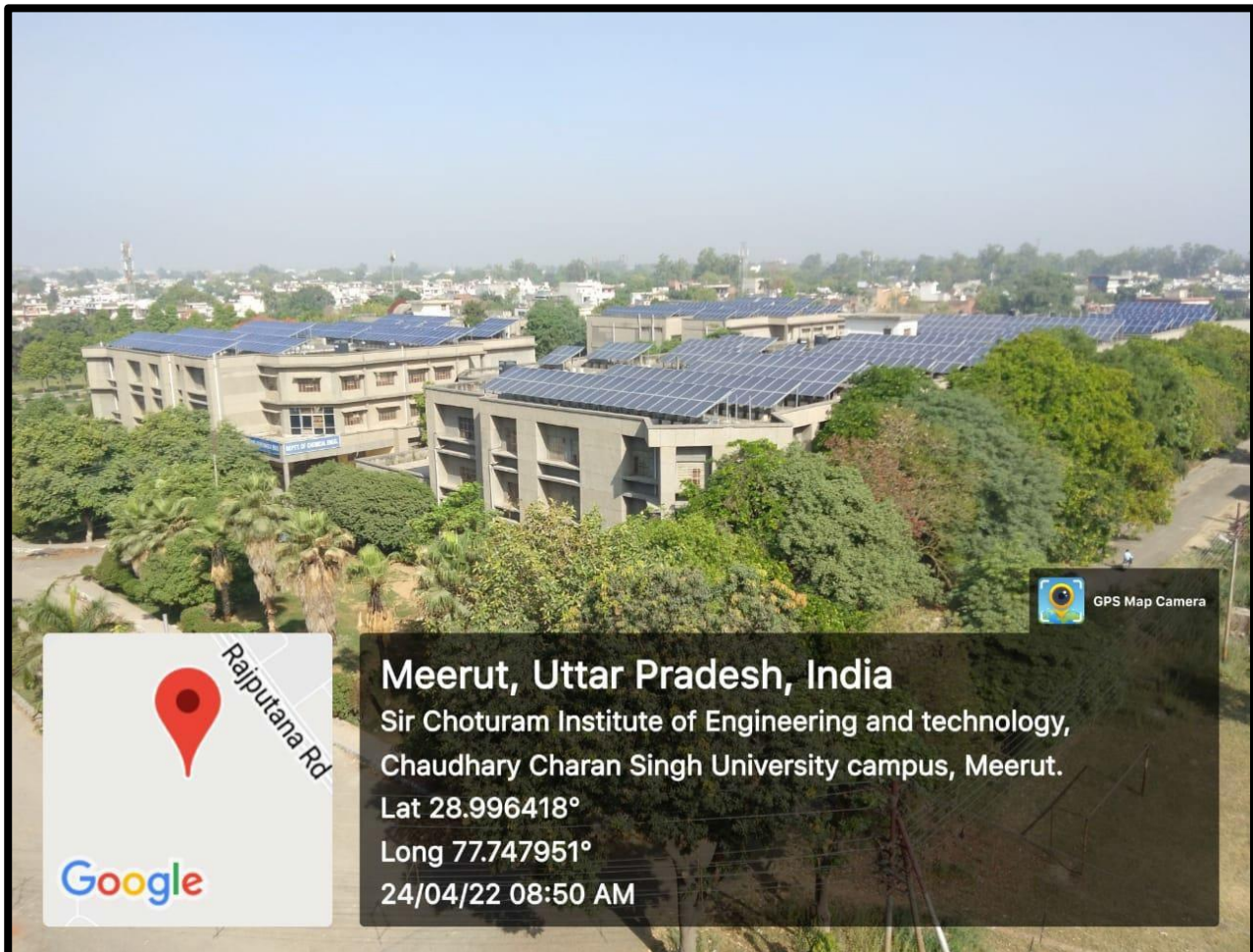
Ch. Chaudhary Charan Singh University has contributed towards the nationwide drive of “Non-conventional energy adaptation” by installing a solar energy power plant of 1260Kwp. Capacity under the RESCO mode. The solar energy power plant of the University became operational in October 2018 since then it has produced 43,44,434.00 Kwh units (till 31st March 2022), as the power generation from the solar energy is free from carbon dioxide emission it has also helped us reduce the carbon dioxide emission in the atmosphere. For the production of 1 Kwh of electricity through thermal power of DG sets 475 grams of Carbon dioxide emits into the atmosphere, that means by generating 46,43,375.00 Kwh units through our solar energy power system we have saved 2,431.26 ton of carbon dioxide emission in the atmosphere.



Geo-tagged Photos – Solar Energy panels in Applied Science building



Geo-tagged Photos – Solar Energy panels in SCRIET



Geo-tagged Photos – Solar Energy panels in Applied Science building



Geo-tagged Photos – Solar Energy panels in Administrative Building



Solar System

