

Alternate Sources of Energy and Energy Conservation Measures

Udai Pratap College Varanasi

50 kW Solar Power Plant

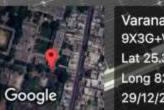
GPS Map Camera

Varanasi, Uttar Pradesh, India S-25, 110, Sindhora Rd, Narayanpur, Varanasi, Uttar Pradesh 221003, India Lat 25.355355° Long 82.974988° 29/12/23 03:49 PM GMT +05:30

50kW solar power system in the college

Google

GPS Map Camera



Varanasi, Uttar Pradesh, India 9X3G+W5P, Narayanpur, Varanasi, Uttar Pradesh 221003, India Lat 25.354865° Long 82.975496°

29/12/23 03:50 PM GMT +05:30

Use of Solar Light for Outdoor Lighting



Use of Devices for Sensor Based Energy Conservation



These devices are installed at various places in the college and turn off the electrical appliances by detecting the ambient movement.



Use of Energy Efficient Electrical Appliances



3 Star Air conditioner

LED Bulb







Varanasi, Uttar Pradesh, India 12, Bhojuveer, Varanasi, Uttar Pradesh 221002, India Lat 25.355441° Long 82.975072° 29/12/23 05:08 PM GMT +05:30