

IIT Roorkee has been awarded “Energy Conservation Award 2011 – First Prize” by the Government of Uttarakhand under the Category "Office Building & Educational Institute".

The award is in the form of a certificate, a cheque for Rs 25,000/- and a plaque.

By adopting energy conservation measures at the institute, annual (Oct 2010 – Sept 2011) saving of 16.47 lacs electricity units (about 9.75%) has been estimated against a total annual consumption of 172.13 lacs electricity units of the institute including residences. Some of the adopted energy conservation devices/measures are 96,000 lpd of solar water heating systems, CFL/solar street lights, efficient tube lights and electronic ballasts, electronic fan regulators, temperature setting of AC and change of hot plates in office pantries by gas cylinders.

The award has been received by Dr Arun Kumar, Head, AHEC and Shri Salek Chand, Superintending Engineer during award ceremony held at Dehradun on Dec 14, 2011.



Energy Conservation Award Dec 14, 2011