## LABORATORY VISIT AND PAINTING COMPETITION FOR SCHOOL STUDENTS

**Dated:** 22<sup>nd</sup> December, 2016

"Every now and then one paints a picture that seems to have opened a door and serves as a stepping stone to other things."

- Pablo Picasso

NSS Unit, IIT Mandi in collaboration with IEEE PES organized an institute lab visit and painting competition on theme "Energy Saving and Innovations in the Usage of Renewable Energy" for the students of Saraswati Vidya Mandir Senior Secondary School, Mahajan Bazaar, Mandi.



Students visited IIT Mandi Campus (Kamand), on 22<sup>nd</sup> December 2016. IIT Mandi had per- planned interactive activities for these school students. Session included topics on Introduction to IEEE (Institute of Electrical and Electronics Engineers), PES (Power & Energy Society, IIT Mandi and other study related discussions. Volunteers also briefed students about the procedures and preparation for admission to technical institutions in India. Physics, Computer, Electrical, Electronic and Mechanical lab and Advanced Materials Research Center (AMRC) are few places in IIT Mandi campus that the students visited along with the volunteers. This helped them gain an insight of few ongoing research works at IIT Mandi and also to learn about the working of different instruments in the labs.







The curious questions of the students starting from how to get an admission in a technical institute to the functioning and purpose of various lab instruments were answered by the volunteers.



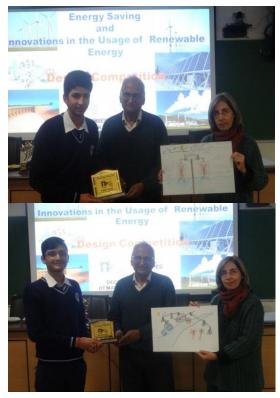




Students visiting AMRC (Advanced Materials Research Center) at IIT Mandi

The IEEE PES and NSS volunteers organized a design and painting session for the school students. Around 80 students with their teachers participated in the competition. Prof. Ramesh Oruganti and Prof. Astrid Kiehn of IIT Mandi judged the painting competition and appreciated the efforts of the participants.

Prof. Ramesh Oruganti gave emphasis on the importance of technical education and IIT Mandi in Himalayan religion and distributed mementos to the winners and participants. Later the Prof. Orugnati appreciated the efforts of volunteers in organizing such outreach activities.



The School students were very enthusiastic to know more and more about different technical activities being undertaken at IIT Mandi, the questions raised by them on the subject topics indicated the high level of interest, enthusiasm and quest for knowledge within them related to Engineering. The response to this outreach activity was immensely impressive and successful.