

**A Report on One Day Talk on Latest Development on Solar Energy Technology**  
**Organised by Department of Mechanical Engineering**  
**Jorhat Engineering College, Assam**

Department of Mechanical Engineering, Jorhat Engineering College conducted a one day talk on “Latest Development on Solar Energy Technology” for the student of Jorhat Engineering College on 6<sup>th</sup> June 2018. The talk was organised to introduce the students to the solar energy technology and was delivered by Mr. Deepjyoti Barman, Co-founder and Director, Susconnect Lt., an MNRE empanelled Channel Partner for “Grid Connected Rooftop and Small Solar Power Plant Programme”. It was attended by 84 numbers of students and some faculty members. The talk was specially focussed on Grid connected rooftop and small power plant programme.

The invited resource person started his talk with brief introduction and then, he discussed in details on energy problem, renewable solution, introduction of solar PV rooftop, overview of soar rooftop sector in India, Key drivers for growth of solar PV rooftop in India, introduction to grid connected solar PV rooftop system, different configurations of solar PV rooftop systems, types of metering of SPVRT systems, Grid connected SPVRT systems, solar PV rooftop, etc. Faculty and students participated actively in the talk and gained sufficient knowledge on the above mentioned topics discussed by the resource person. .

Some photographs of the event are given below

