K. K. Wagh Institute of Engineering Education & Research, Nashik

Department of Electronics & Telecommunication

Address of Industry Visited:	Rooftop Solar Installation Site, Nashik
Date of Industrial Visit:	13th February 2020
Target Participants:	students of BE (Electronics)
Number of Participants:	41 students of BE (Electronics) + 1 staff members
Name of Course for which Industrial Visit Organized:	Renewable Energy System & DSM
Name of Visit Coordinator:	Mr. K.S.Navale
Outcome of Industrial Visit:	Students will be able to Understand design & implementation of rooftop solar (This outcome is mapping to PO1, PO2, PO3, PO6)

About Visited Industry:

A rooftop photovoltaic power station, or rooftop PV system, is a photovoltaic system that has its electricity-generating solar panels mounted on the rooftop of a residential or commercial building or structure. The various components of such a system include photovoltaic modules, mounting systems, cables, solar inverters and other electrical accessories.

Rooftop mounted systems are small compared to ground-mounted photovoltaic power stations with capacities in the megawatt range. Rooftop PV systems on residential buildings typically feature a capacity of about 5 to 20 kilowatts (kW), while those mounted on commercial buildings often reach 100 kilowatts or more.

Photos of Industrial Visit:


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