

Name of the Activity: “Industrial Visit to Bareja Solar and Project Private Limited, Delhi”.

Name of department/ Section/ cell conducting the activity	Department of Electrical Engineering
In coordination with (if any)	-
Date of conduct	25 th August, 2023
Activity Coordinator	Dr. Shakuntla, Mr. Nitin Goel and Mr Pawan Kumar
Amount Spent	5000/-
Funding/ grant from (University/ Industry/ UGC/ AICTE/ DST/ TEQIP/ Outside Society/ agency/others (mention))	Deptt. Fund
Target audience:	B.Tech Electrical (7 th Sem, 5 th Sem)
No. of beneficiaries	24
Outside guests/ Details of Experts	-
Brief Description of the event	<p>During the industrial visit, installed Solar Panels on the rooftop of the industry was shown. This installed solar panel is used to serve its own needs and also supply the surplus to the grid. The main aim of organizing this industrial visit was to give some exposure to the students about how solar panels are installed in a small area, what quality of material is used, is the installation feasible and profitable, the functioning of Solar panels. During this visit students got, practical knowledge about the various parts of a solar panel, the students got an in depth knowledge about the procedure of conversion of solar energy into electrical energy and its further use. Also during the visit the students got the guidance of Respected Mr. Bareja who himself installed these solar panels. He explained the process of installation and its use to the students in detail.</p> <p>Outcome of the visit:</p> <p>The overall experience of this visit was good and knowledgeable. The students enjoyed a lot as well as understood about the working principle, designing and assembling of Solar Power/Panels. This visit offered insight</p>

into the practical aspects of their field of study and helped them to bridge the gap between the theoretical knowledge and practical implementation, enhancing understanding and preparing students for their carriers.

attach two/
three good
quality
photographs



Pictures Taken During the Visit