

1. Name of the Activity: Visit to mechanical workshop for the demonstration and working of gears

Name of department/ Section/ cell conducting the activity	Department of Electrical Engineering
In coordination with (if any)	Mechanical Workshop, JC Bose University o Science and Technology, YMCA, Faridabad.
Date of conduct	15 <sup>th</sup> Feb, 2023
Activity Coordinator	Dr. Shakuntla
Amount Spent	NA
Funding/ grant from (University/ Industry/ UGC/ AICTE/ DST/ TEQIP/ Outside Society/ agency/others (mention)	NA
Target audience:	B.Tech Electrical (6 <sup>th</sup> Sem)
No. of beneficiaries	48
Outside guests/ Details of Experts	NA
Brief Description of the event	A visit to the mechanical workshop of the university was an excellent opportunity for students to learn about gears and their workings. Gears are an essential component of most machines and devices, and understanding their function is crucial for Electric and Hybrid Vehicles. Students also learned that how gears could be used for controlling the speed of a machine.
Attach Brochure of the event	NA

attach two/  
three good  
quality  
photographs



Attach  
certificate of  
the event

NA

Any other  
information

NA