Date: 1/3/25

"*Hands-on Saturday Session: Driving Green: Solar Electric Car Learning session"



The Mechanical Engineering Department's student club organized an engaging hands-on session on 'Maintenance of Solar Electric Cars' for II and III-year students. The session was expertly conducted by an alumnus from Batch 2022, specializing in Electric Vehicles and Maintenance.

During the session, students gained valuable insights into:

- 1. Solar Electric Car Architecture
- 2. Basic connections and components (controllers, batteries, electric motors)
- 3. Controller applications and purposes
- 4. Electric motor concepts and windings

This interactive session provided students with practical knowledge and expertise in electric vehicle maintenance, fostering their curiosity and interest in sustainable transportation solutions."

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