

Session on Innovations in Solar Energy and Awareness of PM Surya Ghar Yojana

On Thursday, 13th October 2025, a technical session and field visit were organized to enhance students' knowledge of solar energy technologies and government support for renewable energy. The focus was on **Innovations in Solar Energy and Awareness of the PM Surya Ghar Yojana**, a central government scheme aimed at promoting solar energy in households.



Prof Hemant V Chavan welcomes Mr. Rhishikesh Kondekar

Mr. Rhishikesh Kondekar shared insights on the latest advancements, including high-efficiency photovoltaic cells, solar water heaters, and also explained the government

initiative, including subsidies and incentives for homeowners who wish to install rooftop solar panels, along with the eligibility criteria and application process.



Mr. Rhishikesh Kondekar explains the PM Surya Ghar Yojana

After the session, a field visit was conducted to observe practical applications of solar technology. This visit was an additional effort to cover the syllabus content of the subject Renewable Energy Sources for the VII Semester. A total of 16 students participated.



Mr Rhishikesh Kondekar explaining a solar panel to the Final year Mechanical Engineering student



Prof. Hemant V Chavan with Saurmandal Director, Mr. Rhishikesh Kondekar, explaining solar water heater to the Final year Mechanical Engineering students



Mr. Rhishikesh Kondekar explaining the working of the solar energy application

The MESA team successfully coordinated the entire event under the guidance of Prof. Gayatri M Kirkire, Prof. Hemant V Chavan and Dr. Milind S Kirkire, the Head of Mechanical Engineering. Department.

