## GOVERNMENT POLYTECHNIC VALSAD (629) DEPARTMENT OF MECHANICAL ENGINEERING

## **REPORT ON EXPERT LECTURE**

The department of Mechanical engineering of Government Polytechnic Valsad organized an expert lecture for the fifth semester students on "Recent trends in Solar Industry" on 30-09-2023.

The Guest speaker Mr. Prasad Gangavkar, Managing Director at Luxsoli Energy Pvt. Ltd., Valsad, was heartily welcomed by Mr. B. N. Patel, Head of the department of Mechanical.

The speaker introduced the major factors driving the Indian solar energy market are the declining cost of solar power technology, the flexibility of these systems, and a greener method of power generation. The solar power industry in India has gained from indigenous companies, especially manufacturers who are now focused on producing components and technology-backed solutions in the country. The trends in the solar industry are promising and achievable.Students emphasized on different solar panel components and hardware.

As per the feedback received from the participants it was a very good learning experience, the lecture helped them in understanding the recent trends in solar industry and how to apply the concepts learned in their curriculum to do projects.







