

GOVERNMENT POLYTECHNIC NAVSARI (975)
MECHANICAL ENGINEERING DEPARTMENT (19)

A Report on

Evaluation of Projects under SSIP

The evaluation of student projects under the Student Startup & Innovation Policy (SSIP) was conducted in the Mechanical Engineering Department on 7/8/2025. The objective of this activity was to review the projects submitted by students, classify them based on innovation potential, and guide them towards improvements.

SSIP of the Government of Gujarat aims to provide an ecosystem for nurturing creativity, innovation, and entrepreneurship among students. The policy supports prototype development, patent filing, and startup creation, thereby encouraging students to transform their ideas into impactful solutions.

Observations of Committee

Two groups were present in this activity with full enthusiasm and energy. The departmental SSIP committee and Project Guide reviewed all the projects submitted by the students. Projects were assessed based on criteria such as **originality, technical feasibility, market potential, and societal relevance.**

The projects were categorized as follows:

Sr. No.	Projects Title
1	Beach Cleaning Robot
2	Pedal wheel water Purifier



Conclusion

The committee appreciates the efforts of students for their active participation and enthusiasm. However, **the above projects, in their current form, do not qualify as innovative under SSIP.** The teams are encouraged to:

- Focus on **originality and creativity** in their ideas,
- Conduct thorough research and problem validation,
- Explore solutions with **market and societal impact**,
- Redesign and resubmit with innovative modifications.

The activity was coordinated by Shri. M. S. Chaudhari, LME, Mechanical Departmental SSIP coordinator. The activity was organized regarding Evaluation of Projects under SSIP in Mechanical Department, faculties of the department namely Shri C. B. Vaghani (LME) and Shri K.T.Patel (LME) were present. We are extremely grateful to Shri N. A. Sangani, I/C Principal and Head of Department for providing us the support and guidance to conduct this event.