



GOVERNMENT POLYTECHNIC, GODHRA

SSIP PROJECT SCREENING



Date: *06Th January, 2020*

Time: 11:00 AM

Venue: Auditorium Hall ,Government Polytechnic,Godhra

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Introduction:

Government Polytechnic,Godhra is one of the nodal institute under aegis of SSIP Gujarat. **Government Polytechnic,Godhra** started **Student Startup Innovation Policy (SSIP)** to evaluate and support students Related Innovative projects in the ongoing regular curriculum syllabus. Gov. of Gujarat Approved grant upto Rs. 5 Lakh to support innovators for initial prototyping of the projects.

The Project Screening was conducted at **Conference hall,Government Polytechnic,Godhra**. Total 09 teams participate for SSIP project screening.

The event was moderated by SSIP Coordinator Mr. Dilip Baria with the help of other coordinators of Mr.Hiren Pathak & Mr.Dhiren Panchal.

About Jury panel for SSIP project Screening

- Dr.Alpesh Mehta:
- Proff.Amit Patel:
- Proff.Manish Pomal:
- Proff.Nidhi Desai

- Mr.Pranay Rana(R&B)

Event Summary:

The screening session was initiated by Mr.Barua, he introduced about various Initiatives of SSIP. He also briefed about the policies and grants which comes under SSIP. Mr.Barua explains about the SSIP and NI policies where Innovators can apply for grants upto Rs. 10 lakh for Finalizing their Minimum Viable Products.

He also describes about support provided to innovators for Filling of patents for their Innovative products. SSIP also Provide IPR support upto Rs. 25000 to Students and Innovators. He addressed all the Participants about How to check novelty of any projects with Prior art search and how to prepare Pitch Deck before presenting their projects Ideas.

Mr.S.M.Gandhi(I/C HOD Mech) Welcomed all the Jury Members and gave introduction about jury member and then all Jury members gave motivation speech to all young students.

The event started with presentation of project in form of diagrams and demo models. Students from the institute have presented their ideas for final year one by one.

The different projects ideas based on evaluation are as below mentioned:-

- **Identification & Originality of Concept**

- **Feasibility of concept / Product**
- **Usefulness to Community / Govt.**
- **Expected Output & Technical Expertise**
- **Cost of Project Viability**
- **Potential for Commercialization**

On basis of these criteria projects were short listed for SSIP funding. Every team presented their project in the proper channel. There were Unique projects like Investigation on a Solar Dryer for food processing industry, Development of Solar plate cleaning System, Cow Dung Stick Making Machine and others. GIC Surat is planning to conduct skill building session to make aware all the students about different aspects of startups.

In this screening session out of 09 teams 08 projects were selected for SSIP funding.

The list of projects selected based on evaluation criteria are mentioned below.

Sr No	Title Of Project	Department
1.	Performance Enhancement of solar still by Augmentation with Compound Parabolic Collector	Mechanical
2.	Investigation on cooling tower for cooling System of an IC Engine	Mechanical
3.	Solar Operated Car	Mechanical
4.	Cow Dung Stick Making Machine	Mechanical
5.	Investigation on a Solar Dryer for food processing industry	Mechanical
6.	A study on effect of natural silk fibre on concrete	Civil
7.	Comparative analysis of concrete using glass fibre and cotton fibre	Civil
8.	Development of Solar plate cleaning System	Electrical

❖ GLIMS OF THE EVENT:



