

SARDAR VALLABHBHAI PATEL INSTITUTE OF TECHNOLOGY-VASAD

SSIP CELL

SSIP Progress Review Report

Date: 11-02-2025

To,

The Principal
SVIT-Vasad

A review meeting for SSIP-funded projects was held to assess progress and provide feedback. Students presented their projects, which were reviewed by faculty members. The meeting took place at the SSIP Cell, SVIT Vasad, on February 1, 2025, starting at 10:30.

The following faculties were invited for the review:

1. Dr. Neha Soni (Computer Engineering Department)
2. Dr. Nisha Velani (Computer Engineering Department)
3. Dr. Jigar Sura (Aeronautical Engineering Department)
4. Mr. Milind Patel (Computer Engineering Department)
5. Dr. Chetan O. Yadav (Mechanical Engineering Department)

Project Review Details:

Sr. No.	Team Leader Name	Team Leader Contact Number	Title of the Project	Approved Budget
1	Het Suthar	9429927888	Dodshied	64815
2	Choksi Dhruvin A	7990724004	A Jet Impingement Cooler	50000
3	Vedant patel	9909551535	Fire fighting robot	53,670
4	Saumya Soni	8320292766	Real-time Water Quality Testing device	35800
5	Jay Pitroda	9409662002	TerraWing	42810
6	Devang Yadav	8866455847	Sharely	47740
7	Patel Meet Jigarkumar	6351118694	Attendance system	23820
8	Barmeda harsh k.	9033506830	Automatic solar panel cleaner Machine	52618


Summary of Project Presentations:

- Students explained their project progress and future steps.
- Students prepared presentations and budget utilization reports till date.
- Some groups who developed PoC's also demonstrated their models.
- Judges gave feedback and suggestions for improvements.
- Most projects showed good progress.
- Some teams need to refine their designs and improve functionality.
- Budget usage was discussed, and it was noted that funds were not fully utilized.

- Suggestions were given to improve market survey aspects related to components and budget comparison analysis.
- Teams should work on the feedback to make their PoC better.
- Students were asked to utilize the allocated funds and complete the Proof of Concept (PoC) within one month.
- A follow-up review is tentatively scheduled for the first week of March, 2025.

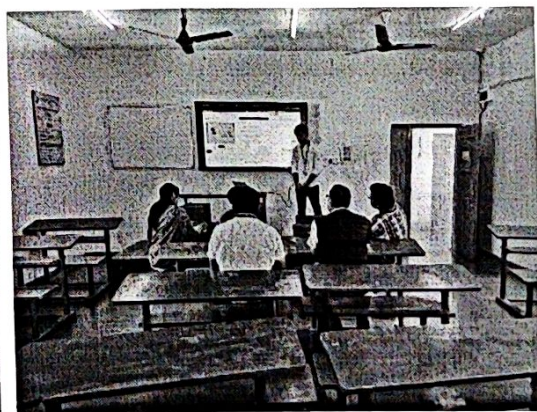
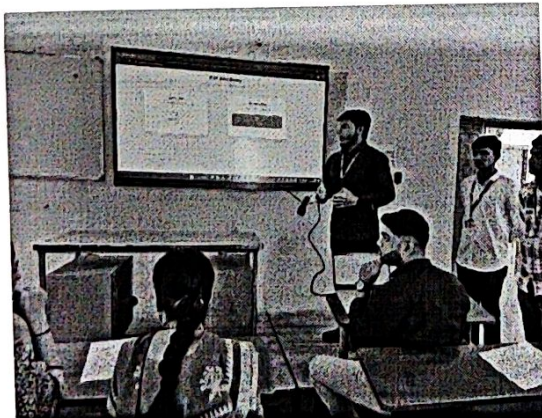
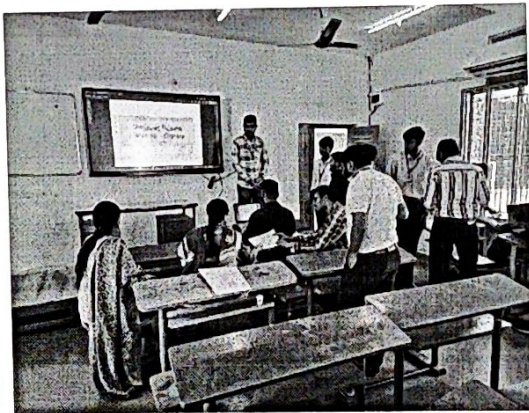
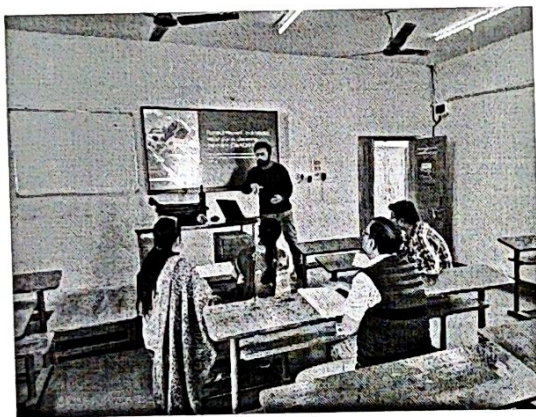
The review meeting was a success. Students got useful feedback to improve their projects. The judges praised their efforts and encouraged them to keep improving.

Yours Sincerely,


 Dr. P. V. Ramana / Dr. Co-ordinator
 SSIP Co-ordinator
 SVIT-Vasad




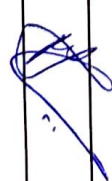



Photos of Progress Review



SARDAR VALLABHBHAI PATEL INSTITUTE OF TECHNOLOGY-VASAD
RESEARCH & INNOVATION CENTRE (SSIP CELL)

PROGRESS REVIEW OF POC PROJECTS APPROVED UNDER SSIP 2.0 FOR AY:2024-25

Sr. No.	Team Leader Name	Branch/ Department	Class (Team leader)	Team Leader Contact Number	Title of the Project	Email-ID	Signature
1	Het Suthar	IT	3rd year	9429927888	Dodshied	hetsuthar31@gmail.com	
2	Choksi Dhruvin A	Mechanical	2nd Year	7990724004	A Jet Impingement Cooler	dc11061998@gmail.com	
3	Vedant patel	IT	3rd year	9909551535	Fire fighting robot	vedantpatel1535@gmail.com	
4	Saumya Soni	IT	3rd year	8320292766	Realtime Water Quality Testing device	sonisaumya78@gmail.com	
5	Jay Pitroda	IT	3rd year	9409662002	TerraWing	pitrodajay6@gmail.com	
6	Devang Yadav	IT	3rd year	8866455847	Sharely	yadavdevang1012@gmail.com	
7	Patel Meet JigarKumar	IT	3rd year	6351118694	Attendance system	meet23178@gmail.com	
8	Barmeda harsh k.	Mechanical	4th Year	9033506830	Automatic solar panel cleaner Machine	harsh200410119074@gmail.com	

All students must report at SSIP CELL, GROUND FLOOR, MECHANICAL DEPT. The Students have to follow the above sequence for their presentation.

The presentation shall start at 10:30 am therefore students are instructed to report at 10:15 am for verification of the project documents.

SARDAR VALLABHBHAI PATEL INSTITUTE OF TECHNOLOGY-VASAD
RESEARCH & INNOVATION CENTRE (SSIP CELL)

LIST OF POC PROJECTS UNDER PROGRESS REVIEW under SSIP 2.0 (AY:2024-25) DATE:01-02-2025

Sr. No.	Team Leader Name	Branch/ Department	Team Leader Contact Number	Title of the Project	Approved Budget	Suggestions / Comments
1	Het Suthtar	IT	9429927888	Dodshied - Identify Business model	64815	Need to identify analysis papers with details of parameters depending on types of documents. Use of diff. models for diff. document.
2	Choksi Dhruvin A	Mechanical	7990724004	A Jet Impingement Cooler	50000	Impact of jet on processor needs to be understood. Overall good progress & potential for further comment.
3	Vedant patel	IT	9909551535	Fire fighting robot	53,670	Good progress. Clear idea of prototype. Students need to improve design to incorporate suggested changes.
4	Saumya Soni	IT	8320292766	Realtime Water Quality Testing device	35800	
5	Jay Pitroda	IT	9409662002	Terra Wing	42810	
6	Devang Yadav	IT	8866455847	Sharely	47740	- go for copyright
7	Patel Meet Jigarkum	IT	6351118694	Attendance system	23820	
8	Barneda harsh k.	Mechanical	9033506830	Automatic solar panel cleaner Machine	52618	Discuss idea given to your guide. consider diff. practical aspects.

SARDAR VALLABHBHAI PATEL INSTITUTE OF TECHNOLOGY-VASAD

RESEARCH & INNOVATION CENTRE (SSIP CELL)

ATTENDANCE SHEET OF PoC PROJECTS- PROGRESS REVIEW DATE:01-02-2025

Sr. No.	Name of student	Signature
1	Vedant Patel	Vedant
2	Vaibhav Pithaya	<u>Vaibhav</u>
3	Purvesha Prajapati	<u>Purvesha.P.P.</u>
4	Toushit Patel	<u>Toushit</u>
5	Meet Patel	<u>Meet</u>
6	Jash Patel	<u>Jash</u>
7	Vasava Yash	Y. R. Vasava
8	Patel Parth	P. T. Patel
9	Heersh Beermadei	<u>Heersh Beermadei</u>
10	Het Suthas	<u>Het Suthas</u>
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