

SSIP Students Sensitisation Program (Building a Proof of Concept (PoC) & Prototype

Government Commerce College, Jamnagar

Date: 9th July 2026

The Student Startup and Innovation Policy (SSIP) Students Sensitization Program on the theme “Building a Proof of Concept (PoC) & Prototype” was organized by SSIP Cell Government Commerce College – Jamnagar, to create awareness among students about innovation, idea validation, and the process of converting creative ideas into practical solutions. The program aimed to encourage students to think innovatively, understand the importance of prototyping, and utilize SSIP support for developing student-led projects. SSIP 2.0 guidelines specifically emphasize awareness programs, mentoring, and support for PoC and prototype development.

Shree Arti Patel, Associate Manager, PMU, SSIP 2.0, KCG, served as the key speaker and delivered an insightful session on the importance of transforming ideas into workable prototypes. She explained how Proof of Concept helps test the feasibility of an idea before full-scale development and how prototyping reduces risks by allowing students to improve their concepts through trial, feedback, and refinement. The session also highlighted the role of SSIP in supporting student innovators through structured guidance and institutional assistance.

During the program, students were introduced to the basic stages of innovation development, including idea identification, problem analysis, feasibility checking, PoC preparation, and prototype building. The speaker emphasized that a strong PoC increases the chances of project acceptance and funding support under SSIP 2.0. The students were also motivated to explore local problems, think creatively, and collaborate with mentors to turn ideas into meaningful innovations.

The session proved highly beneficial for the participants, as it enhanced their understanding of startup culture, innovation methodology, and the practical steps involved in prototype creation. The sensitization program successfully inspired students to engage in innovation activities and develop confidence in presenting their ideas. SSIP 2.0 guidelines also note that such programs are part of the broader PMU responsibility for outreach, mentoring, and support for PoC/prototype initiatives

Objectives:

- To sensitize students about SSIP 2.0 and its opportunities for innovators.
- To explain the concept and importance of Proof of Concept and prototype development.
- To motivate students to convert innovative ideas into practical solutions.
- To encourage participation in innovation, entrepreneurship, and startup activities.
- To guide students on how to access institutional and SSIP support for project development.

Key Outcomes:

- Students gained awareness of the innovation-to-prototype journey.
- Participants understood how PoC validates an idea before full implementation.
- The program encouraged creative thinking and problem-solving.
- Students became more aware of SSIP support mechanisms for innovators.
- The session strengthened interest in startup and innovation culture.

Conclusion:

The SSIP Students Sensitisation Program on “Building a Proof of Concept (PoC) & Prototype” was a meaningful initiative that helped students understand the value of innovation, validation, and prototype development. The expert guidance of Shree Arti Patel made the session informative and motivating, encouraging students to pursue innovative ideas with confidence. Such programs play an important role in developing a strong ecosystem of student innovation and entrepreneurship under SSIP 2.0

Organized By: Student Startup and Innovation Policy (SSIP) Cell,
Government Commerce College, Jamnagar

Topic: Building a Proof of Concept (PoC) & Prototype

Key Speaker: Shree Arti Patel, Associate Manager, PMU, SSIP 2.0, KCG

SSIP Coordinator: Dr. D. M. Chandravadiya

Date: 8th July 2026

Mode: MS Team online

Target Audience: B.Com Semester I, III & V Students

Prepared By:

Prof. (Dr.) D. M. Chandravadiya

SSIP Coordinator

Government Commerce College

Jamnagar

Date: 9th July 2026

Images/Brochure of the Programme:



11:22

69%

SSIP 2.0 –
ELIGIBILITY CRITERIA FOR BENEFICIARY

✓ Any person up to the age of 35 years

✓ School student of Foundational / Preparatory / Middle / Secondary level
(Up to Class 12)

✓ A Diploma / Vocational / Undergraduate / Postgraduate / Doctoral student or
an alumna / alumnus

✓ Any dropout from school / institute / university

Grant Thornton

© 2024 Grant Thornton India LLP. All rights reserved. | 5

SSIP CHE ...

PN

Pre...

DY

Det...



SSIP CHE

11:30

68%

Prof.(Dr.) D.M. Chandravadiya ...

01:39:24 85 attendees

GUJARAT STATE STARTUP SUPPORT

Government Scheme	Support Provisioned (Up to)
SSIP 2.0	2.50 Lakhs
i-Hub Startup Srujan	10 Lakhs
Industries Commissionerate Startup Assistance Scheme	30 Lakhs

Grant Thornton

© 2024 Grant Thornton India LLP. All rights reserved. | 7

SSIP CHE ...

PN

Pre...

DY

Det...



SSIP CHE

11:18

70%

Prof.(Dr.) D.M. Chandravadiya ...
01:26:28
92 attendees

BE A STUDENT-PRENEUR

FAIL FAST LEARN FAST

- Minimum Risk
- Fresh Vision
- Learn about yourself
- Co-founders
- Experience
- Network
- Resources
- Word of mouth

Grant Thornton

SSIP CHE ...

par...

DY
Det...

SSIP CHE

11:43

66%

Prof.(Dr.) D.M. Chandravadiya ...
01:51:49
76 attendees

Smart Farming Kits

Low-cost, solar-powered kits providing farmers with soil moisture sensors, weather updates, & crop monitoring systems to optimize yields.

Rural Health Connect

A telemedicine platform connecting rural residents to urban medical experts via video conferencing, enabling access to quality healthcare.

EcoCycle

Community-based plastic waste collection and recycling system, converting waste into useful products like bags, furniture, & fertilizers, promoting sustainability.

Grant Thornton

SSIP CHE ...

PN
Pre...

DY
Det...

SSIP CHE

Proof of Concept: Process



Idea Assessing



Market Study



Technology Analysis



Risk Analysis



Idea Validation

Throwaway Prototype



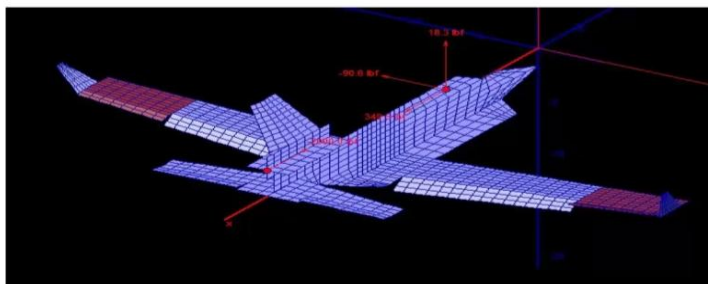
*Paper
Prototype*

Miniatures



*3D Printed
Model*

Digital Prototype



*Virtual
Model*

Proof of Concept Canvas

