

Date: 05/09/2025

Boot camp: problem Solving / Ideation			
Number of teams/Students	60	Date and Time:	01/09/2025 (10:00 AM onwards)
Faculty Coordinator	Dr. Balraj Krishnan Tudu, Assistant Professor, SoE, P P Savani University.		
Faculty Contact Details	+91 7545835226		
Venue	Classroom (C-013)		
Organized by:	Innovation & Entrepreneurship Cell, P P Savani University		
Supported by:	SSIP, EBC Club, and IIC		



**BOOT CAMP ON
PROBLEM SOLVING/IDEATION**

01 September 2025

**WORKING DAYS
01 Days**

OVERVIEW

A practical boot camp designed to help participants identify real-world problems, generate creative ideas, and develop feasible solutions through structured ideation techniques and hands-on activities.

- IDENTIFY**
Discover real problems worth solving.
- IDEATE**
Generate and explore innovative ideas creatively.
- COLLABORATE**
Work in teams and refine ideas through discussion.
- VALIDATE**
Evaluate ideas for feasibility and impact.

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*Think. Ideate. Create.
Solve. Impact.*



Introduction:

A Boot Camp on Problem Solving and Ideation was organized to cultivate innovative thinking and structured problem-solving skills among students. The program encouraged participants to identify real-world challenges and develop creative, technology-driven solutions using design thinking and ideation techniques.

Event overview:

The boot camp consisted of interactive sessions on design thinking, brainstorming, problem identification, idea generation, and solution validation. Students worked in multidisciplinary teams to analyze real-life problems, propose innovative solutions, and present their ideas before faculty mentors. The event promoted teamwork, creativity, and entrepreneurial thinking.

Outcome/Highlight:

Topics Covered

- Design Thinking Process
- Problem Identification and Analysis
- Ideation Techniques and Brainstorming
- Innovation Frameworks
- Team-Based Solution Development
- Idea Presentation and Feedback

Learning Outcomes

- Developed systematic problem-solving abilities.
- Enhanced creativity and innovative thinking.
- Learned structured ideation methodologies.
- Improved teamwork, communication, and presentation skills.
- Gained confidence in developing solutions for societal and industrial challenges.

Participant & Coordinator Details:

- Total Participants: 60 students
- Faculty Coordinator: Dr. Balraj Krishnan Tudu
- Event Supported By: SSIP, EBC Club, IIC



Conclusion:

The boot camp successfully strengthened students' problem-solving and ideation capabilities through collaborative learning and practical exercises. Participants demonstrated innovative approaches toward solving real-world problems and developed an entrepreneurial mindset that will benefit future innovation and startup initiatives.

Glimpse of the Event:



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