Report on Three-Day Regional Mentoring Session on Innovation For Teachers & Students of PM SHRI Schools– Day 1

1. Introduction

Regional Mentoring Session on Innovation For Teachers & Students of PM SHRI Schools was organized with the objective of fostering innovation-driven thinking among school leaders and educators. The program focused on Design Thinking, problem identification, AI integration in school innovation, and customer discovery methodologies. The bootcamp aimed to strengthen innovation ecosystems within schools by equipping participants with structured tools, frameworks, and practical exposure.

Mahatma Education Society's, **Pillai HOC College of Engineering and Technology, Rasayani** in collaboration with The Ministry of Education, AICTE, MoE's Innovation Cell (MIC) & Wadhwani Foundation successfully held " Regional Mentoring Session on Innovation For Teachers & Students of PM SHRI Schools" between 28th – 30th January 2026. The session was inaugurated by Dr. Jagdish W. Bakal at Pillai HOC College of Engineering and Technology, Rasayani . Program is scheduled for three days residential training program which was attended by enthusiastic participants from the School Innovation Council / Contest, Teachers under PM SHRI Schools to undergo intensive experiential learning on design thinking, business modeling and enterprise planning

2. Objectives of the Three-Day Regional Mentoring Session on Innovation For Teachers & Students of PM SHRI Schools

The key objectives of the program were:

- To introduce Design Thinking as a structured approach for innovation in schools.
- To help participants identify gaps in their innovation journey.
- To enable fine-tuning of problem statements using case study approaches.
- To introduce Artificial Intelligence (AI) tools for school innovation.
- To develop customer discovery skills through persona development and interview simulations.
- To create awareness about innovation initiatives at the national level.

3. Detailed Schedule and Session Overview

The day commenced with Registration & Networking (09:00 A.M – 09:30 A.M), providing participants an opportunity to connect, share experiences, and set expectations.

S.No.	Time	Session Topics
1	09:00 A.M - 09:30 A.M	Registration & Networking
2	09:30 A.M - 10:00 A.M	State Inauguration
3	10:00 A.M - 10:30 A.M.	Central Inauguration Programme overview and Learning Outcomes
4	10:30 A.M - 11:30 A.M	Design Thinking Foundations: Identifying Gaps in your Innovation Journey - 1
5	11:30 A.M - 11:45 A.M	Tea Break
6	11:45 A.M - 01.00 P.M	Design Thinking Foundations: Identifying Gaps in your Innovation Journey -2
7	01:00 P.M – 01:45 P.M	Lunch Break
8	01:45 P.M - 03:00 P.M	Fine tuning the problem Statement Case Study Approach and opportunity framing
9	03:00 P.M - 03:15 P.M	Tea Break
10	03:15 P.M - 04:00 P.M	AI in School Innovation (Overview of AI, Ethics & Security, AI Tools for schools for Problem identification, Product Development, Customer Validation)
11	04:00 P.M - 05.00 P.M	Customer Discovery Lab : Personas and Interview Simulation
12	05:00 P.M.- 05:30 P.M.	Innovation Initiatives of DoSEL, MOE

4. Key Learnings and Outcomes

The bootcamp successfully enabled participants to adopt a structured innovation mindset.
Key learnings included:

- Understanding innovation as a problem-solving process rooted in empathy.
- Importance of clearly defined problem statements.
- Role of AI as an enabler rather than a replacement in education.
- Need for ethical and secure use of AI tools in schools.
- Value of customer discovery and stakeholder validation before implementation.

5. Impact and Way Forward

The IDE Bootcamp created a strong foundation for institutional innovation planning. Participants expressed increased confidence in identifying real-world problems within their school ecosystems and applying design thinking tools systematically. The AI session expanded awareness of emerging technologies and their responsible integration. The Customer Discovery Lab emphasized data-driven decision-making and iterative refinement.

Going forward, schools are expected to implement structured innovation initiatives, form innovation teams, conduct stakeholder interviews, and explore AI-supported solutions for educational challenges. Continuous mentoring, monitoring, and collaboration will further strengthen the innovation ecosystem.

6. Conclusion

The Day 1 sessions of the IDE Bootcamp effectively combined theoretical frameworks with practical exercises, ensuring active engagement and applied learning. The integration of Design Thinking, AI awareness, and customer discovery methodologies laid a comprehensive foundation for innovation-driven school transformation. The program stands as a significant step towards fostering entrepreneurial mindsets among educators and building sustainable innovation ecosystems in schools.


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Innovation for Teachers & Students of
PM SHRI Schools
Bootcamp Date


AI
in
School Innovation
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28th - 30th January 2026


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