

Report: Expert Sessions on Innovation and Problem Identification

Date: 15th December 2025

Venue: Government Arts, Commerce, and Science College, Khergam

Expert Speaker: Dr. Falguni Sheth, Innovation Club & SSIP Coordinator, Government Science College, Bhilad

Total Participants: 64

Brief summary:

Government Arts, Commerce, and Science College, Khergam organised a program on innovation and start-ups. The session was structured into two distinct modules designed to take students from the foundational mindset of an innovator to the practical application of problem-solving.

Session 1: Introduction to Innovation – A Student's Toolkit for Idea to Innovation

The first session provided students with a structured roadmap for transforming raw ideas into viable innovations. Dr. Falguni Sheth introduced a "Student's Toolkit," which outlined the essential phases of the innovation lifecycle: ideation, conceptualization, and prototyping. The discussion focused on how students can leverage their academic knowledge to create tangible solutions, emphasizing the use of the **SSIP 2.0 framework** as a primary resource for financial and mentorship support.

Session 2: Problem Identification – A Way Forward for Innovation

The second session shifted focus toward the foundational step of any successful startup: identifying the right problem. Dr. Sheth explained that meaningful innovation stems from deep-rooted "pain points" in society or industry. Students were trained in techniques such as Empathy Mapping and the "5 Whys" to validate the significance of a problem before jumping to solutions. This "problem-first" approach was presented as the most effective strategy to ensure that student projects have real-world relevance and market potential.

Glimpse of the event:





Prepared and submitted by:

Dr. Falguni K Sheth