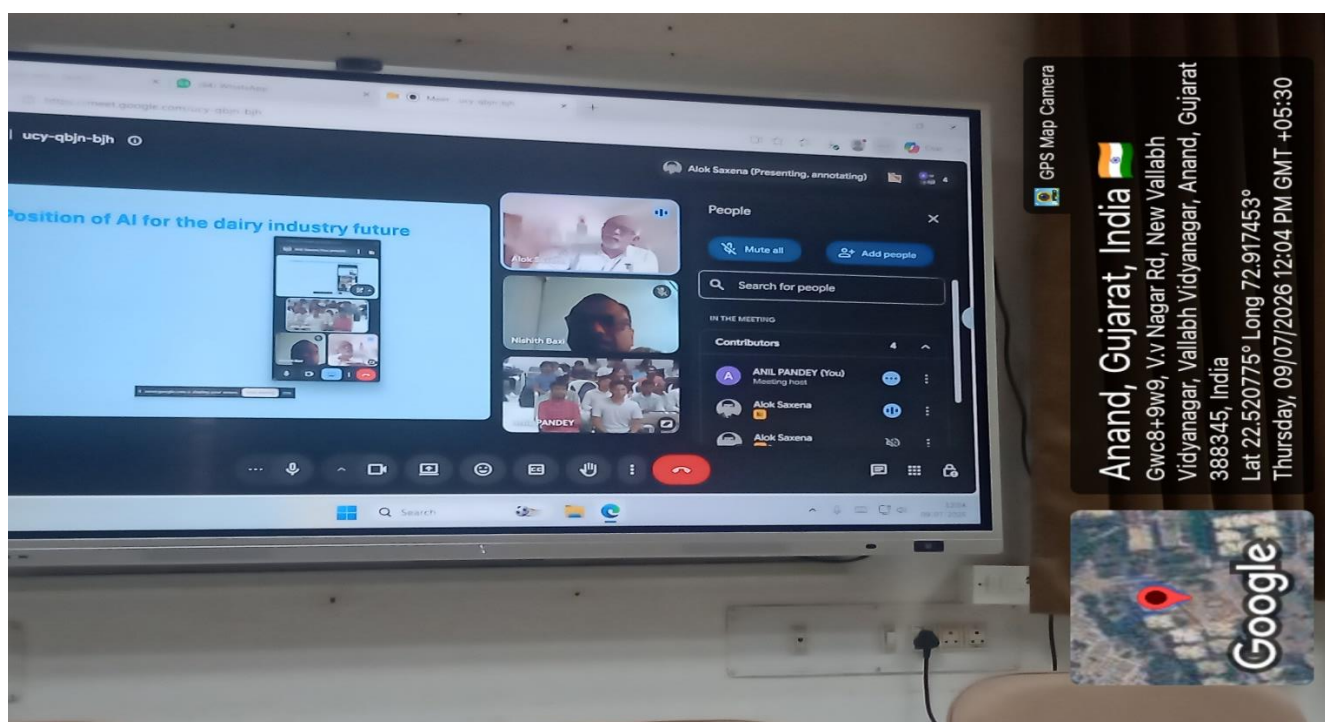


SSIP

SSIP 2.0 Sensitization Sessions

1. Event Name:	Smart Dairy Processing – From Traditional Practices to AI-Driven Innovations
2. Date:	9-7-26
3. Venue/ Mode:	Room No. 141- ADIT
4. No of Participants:	65
5. Speakers/Coordinator Name	Speaker 1.Mr. Alok Saxena & (Co-ordinator- Dr. Anil Pandey) Speaker 2. Mr. Nishith Baxi
6. About Event:	The event was organised with a motive to sensitize the students with the ongoing smart interventions of Artificial Intelligence and Dairy Processing that will impact production and handling of milk as well as milk products with a leading forecast of expanding future dairy business as well as smart monitoring systems.
7.Outcome of Event:	The workshop significantly enhanced students' understanding of the integration of Artificial Intelligence, automation, and digital technologies in modern dairy processing. Participants gained valuable insights into food safety, raw milk quality, cold chain management, rapid detection technologies, predictive analytics, smart dairy farming, and AI-driven decision-making across the dairy value chain. The sessions highlighted the importance of IoT, machine learning, blockchain, and robotic systems in improving efficiency, traceability, product quality, and sustainability. The workshop motivated students to explore emerging technologies, strengthened their industry readiness, and encouraged innovative thinking for developing smart, safe, and sustainable dairy processing systems aligned with future industry requirements.

8.Event Photograph (with Geotag)





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9. Signature of Coordinator and Stamp: