SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution)

(Approved by AICTE, New Delhi / Affiliated to Anna University / Accredited by NAAC/ Accredited by NBA (ECE, EEE, MECHANICAL)) Dindigul – Palani Highway, Dindigul – 624 002

Institution's Innovation Council



MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)



FUNCTIONS OF IIC

- To conduct various Innovation, IPR and entrepreneurship-related activities prescribed by MIC in time bound fashion.
- Identify and reward innovations and share success stories.
- Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- Network with peers and national entrepreneurship development organizations.
- Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.
- Organize Hackathons, idea competition, minichallenges etc. with the involvement of industries.

The Institution's Innovation Council (IIC) plays a pivotal role in fostering a culture of innovation and entrepreneurship within educational institutions. Here's a breakdown of the key functions of an IIC:

1. Implementing MIC Guidelines:

Time-bound Activities: The IIC acts as the key implementer of innovation and entrepreneurship-related activities prescribed by the Ministry of Education's Innovation Cell (MIC). This ensures a structured and consistent approach to promoting innovation within the institution.

Focus Areas: These activities encompass a wide range of areas, including:

Ideation and Problem Solving: Encouraging creative thinking and developing solutions to real-world problems.

Proof of Concept Development: Supporting the development of prototypes and testing the feasibility of ideas.

Design Thinking: Promoting user-centric design and innovation methodologies.

Intellectual Property Rights (IPR): Educating students and faculty about IPR and facilitating the protection of innovations.

Pre-incubation and Incubation: Providing support and resources for early-stage start-ups.

2. Recognizing and Showcasing Innovation:

Identifying and Rewarding: The IIC actively seeks out and recognizes innovative projects and initiatives within the institution. This can be through awards, competitions, or other forms of recognition.

Sharing Success Stories: The IIC publicizes success stories to inspire others and demonstrate the impact of innovation. This can be done through the institution's website, social media, newsletters, or other channels.

3. Building a Supportive Ecosystem:

Workshops and Seminars: The IIC organizes workshops, seminars, and interactions with entrepreneurs, investors, and professionals to provide students with valuable insights and guidance.

Mentor Pool: The IIC creates a mentor pool consisting of experienced entrepreneurs, industry experts, and faculty members who can provide personalized support to student innovators.

Networking: The IIC facilitates networking opportunities for students with peers from other institutions and national entrepreneurship development organizations.

4. Promoting Innovation Visibility:

Institution's Innovation Portal: The IIC creates and maintains an online portal to showcase innovative projects carried out by students and faculty. This serves

as a platform to highlight the institution's achievements and attract potential collaborators and investors.

5. Organizing Competitions and Challenges:

Hackathons, Idea Competitions, and Mini-challenges: The IIC organizes various competitions and challenges to encourage students to develop innovative solutions and showcase their talents.

Industry Involvement: The IIC actively involves industry partners in these events to provide real-world context and mentorship to students.

By effectively carrying out these functions, the IIC acts as a catalyst for innovation and entrepreneurship within the institution, creating a vibrant ecosystem that benefits students, faculty, and the wider community.