#### **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.