INSTITUTIONS INNOVATION COUNCIL (IIC)

The Institutions Innovation Council (IIC) is an initiative by ministry of Education's Innovation Cell (MIC) in India that aims to systematically promote the culture of innovation, research, and entrepreneurship in educational institutions. The council will serve as a dynamic platform for our students and faculty to collaborate, innovate, and translate their ideas into actionable solutions that address real-world challenges. We are proud to establish Institutions Innovation Council (IIC) at our institute, and we are fortunate to have the support of the Sobus Center of Excellence. This collaboration with Sobus will lay the foundation for a vibrant innovation ecosystem, empowering our students and faculty to transform ideas into impactful solutions.

Objectives of the IIC is to:

1. **Foster an Innovative Culture:** Encourage the development of innovative ideas and solutions among students and faculty, ensuring that creativity is integrated into the very fabric of our academic environment.
2. **Promote Collaboration:** Facilitate collaboration between different schools MPSTME, SPTM, SAST, CTF and disciplines, as well as with external industry partners, to bring about multidisciplinary approaches to problem-solving.
3. **Support Start-ups and Entrepreneurship:** Provide the necessary guidance and resources to students and faculty interested in starting their ventures, turning their innovative ideas into successful enterprises.
4. **Enhance Skill Development:** Equip students with essential skills in critical thinking, problem-solving, and project management through workshops, seminars, and hands-on projects.

Outcomes of the IIC which we are looking for long term:

As we move forward with this initiative, the expected outcomes are both ambitious and transformative:

1. **Increased Innovation Output:** We anticipate a significant rise in the number of innovative projects and prototypes developed by our students and faculty, contributing to both academic and real-world problem-solving.
2. **Enhanced Employability:** Graduates with not only academic knowledge but also practical, innovative experiences that make them more attractive to employers, particularly in sectors requiring cutting-edge thinking.

Planning of the IIC:

The successful implementation of the IIC requires meticulous planning, which includes:

1. **Setting Up of Dedicated Cells:** Establishment of specialized cells within the IIC, such as the E-Cell, National Innovation and startup policy cell(NISP), Industry Institute Interaction & Internship Cell(I4) and Intellectual Property Rights (IPR) Cell, each focusing on a specific aspect of innovation.

2. **Regular Workshops and Competitions:** Organizing a calendar of activities, including innovation challenges, hackathons, workshops, and guest lectures, to keep the momentum going throughout the academic year.

3. **Mentorship and Networking**: With the active involvement of Sobus COE on our campus, we are privileged to have strong support in mentoring and networking. Through our association with Sobus, we are building a robust network of mentors, including industry experts and alumni, to guide our students and faculty on their innovation journeys.

4. **Continuous Evaluation and Feedback:** Implementing a system of continuous evaluation and feedback to assess the progress of the IIC's activities and make necessary adjustments to achieve our objectives.
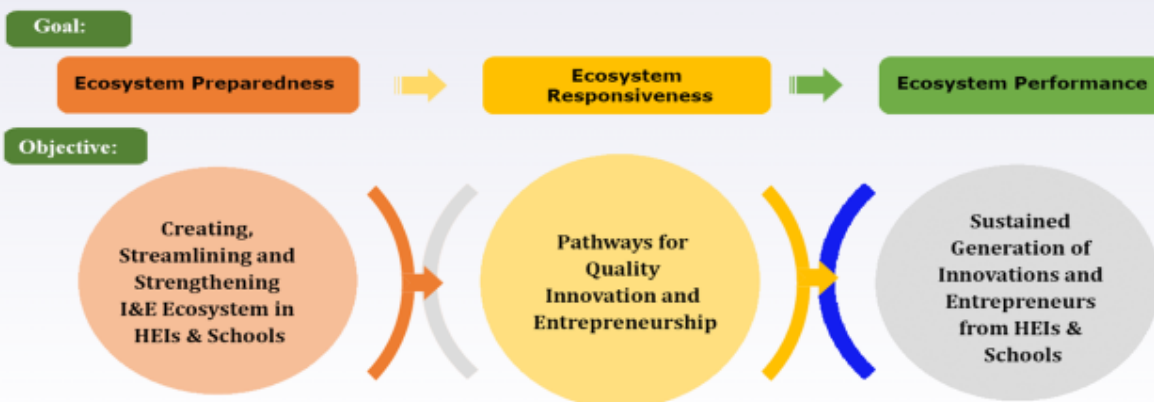
The **Institutions Innovation Council (IIC)** is an initiative by the Ministry of Education's Innovation Cell (MIC) in India, designed to promote innovation and entrepreneurship across educational institutions. The council is set up within academic institutions to create a vibrant local innovation ecosystem, start-up supporting mechanisms, and to prepare students and faculty for innovation and entrepreneurship activities.

Institution's Innovation Council Weightage Activities for AY 2022-23

- Celebration Day Activities — 10% weightage
- MIC Driven Activities — 20% weightage
- Self Driven Activities — 30% weightage
- IIC Calender Driven Activities — 40% weightage — 20% of total prescribed activities can be conducted in online or blended mode.

Policy Approach & Action Plan for I&E Development in HEIs

Goal:

Ecosystem Preparedness → Ecosystem Responsiveness → Ecosystem Performance

Objective:

- Creating, Streamlining and Strengthening I&E Ecosystem in HEIs & Schools
- Pathways for Quality Innovation and Entrepreneurship
- Sustained Generation of Innovations and Entrepreneurs from HEIs & Schools

Innovation Ambassador Program	Impact Lecture Session	Innovation Contest	Mentor-Mentee Program	Yukti National Innovation Repository
Building In-house Human Resource Capacity to Engage, Manage and Generate I&E: Training & mentoring support to Students & Faculties	Funding Support to HEIs located faraway from I&E Ecosystem to Organize Impact Lectures - Institutes Performance Improvement	360 Degree Experiential Learning program for Potential Student Innovators and Entrepreneurs Students	Peer Group Mentoring Support with Funding Support - Institute Improvement & Inter-institutional Collaborations	A System of Building Repository of Ideas, Innovations and Starts-ups - Campus to Commercialization

TRAINING THEME

Design thinking & Innovations

IPR & Technology Transfer

Pre- Incubations & Incubation Management

Entrepreneurship Development Program

To make HEI's Campuses Atmanirbhar

Increasing in-house mentoring capacity

Training on four thrust areas

SVKM'S
NMIMS
Deemed to be UNIVERSITY

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)

YUKTI 2.0
Innovation Repository

National Innovation Repository (NIR):

- IIC Institutions will Create and Maintain a Repository of Innovations by Identifying, Scouting and Evaluating Innovations and Start-ups Developed by Faculty Members, Students, Alumni and Incubated Start-ups on Regular Basis.

National Innovation Challenge (NIC):

- Nominations of Validated Innovations/Start-ups from NIR and IIC Institutions to take part in National Contests and Grand Challenges
- Mentoring and Training Support and Evaluations
- Funding Assistance and

National Forum for Technology Transfer and Innovation Commercialization (NFTTIC):

- Build and Manage a decentralised HUB-Spoke Model for TTs in IIC Institutions
- Create Potential Technologies for Transfers
- Capacity Building of IIC institutions in Technology Transfer

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SVKM'S
NMIMS
Deemed to be UNIVERSITY

INSTITUTION'S
INNOVATION
COUNCIL
(Ministry of Education Initiative)

AICTE & MIC Funded Innovations
YUKTI Innovation Challenge 2023
135 Start-ups

YUKTI Innovation Challenge 2023