Ministry of Education Innovation (MoE)

Institute of Innovation Council (IIC)- Govt of India

Establishment:

In the year 2018, the Ministry of Education (MoE) through MoE's Innovation Cell (MIC) launched the Institution's Innovation Council (IIC) program in collaboration with AICTE for Higher Educational Institutions (HEIs) to systematically foster the culture of innovation and start-up ecosystem and Entrepreneurship in education institutions. In last two years, undoubtedly, IIC has emerged as a very sustainable and scalable model for promoting innovation within HEIs and the efforts of these IIC Institutes can be seen as impactful contribution towards making country's innovation and start-ups ecosystem more vibrant and dynamic. The recent achievement of India's 48th position in Global Innovation Index (GII) ranking is a reflection of the same.

Institute of Innovation Council (IIC):

Primarily, IICs' role is to engage large number of faculty, students and staff in various innovation and entrepreneurship related activities.

Major Focus:

- To create a vibrant local innovation ecosystem.
- Start-up supporting mechanism in HEIs.
- Prepare institute for Atal Ranking of institutions on innovation achievements framework.
- Establish function ecosystem for scouting ideas and pre-incubation of ideas.
- Develop better cognitive ability among students.

The Process of IIC includes (Flow Chart):

- Ideation
- *Problem solving*
- Proof of Concept development
- Design Thinking
- IPR
- Project handling and Management at Pre-incubation/Incubation stage
- Start Up Ecosystem
- Integration with Institutes

Innovation & Entrepreneurship

Function 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, mini-challenges etc. with the involvement of industries

IIC model is unique and distinct as it integrates the functionalities such as

- flexibility calendar activities
- Scoring and reward system
- Decentralizing operation with division of work
- Progress monitoring and incentive mechanisms
- Robust digital platform

Who can apply for IIC:

Any Institute (HEIs) willing to establish IIC and meet any one of following criteria can establish IIC at their Institute

Having pre-incubation centres/incubation centers, student idea clubs.

Participated in ARIIA Ranking.

Participated in NIRF Ranking.

NBA/NAAC Accreditation.

Recipient of TEQIP –III fund & establishment of Start-up Cell.

Government/Government funded/Deemed University.

HEIs offering non-technical programs can also establish IIC.

Innovation & Entrepreneurship

Programmes/Verticals Under MIC-IIC:

- 1. Innovation Ambassador Training Programme
- 2. Regional Innovation MEET
- 3. YUKTI- YUKTI Innovation Repository
- 4. Mentor- Mentee Programme
- 5. Smart India Hackathon (SIH)
- 6. National Innovation Contest
- 7. National Technology week
- 8. IMPACT (Lecture Series)
- 9. Online Sessions
- 10. Entrepreneurship Leadership Talks.

