Karnavati University
Institute Innovation Cell (IIC)

Ministry of Education's Innovation Cell (MIC)

1. Fostering a culture of Innovation & Progress

Ministry of Education, Govt. of India has established its 'Innovation Cell' at All India Council for Technical Education with a purpose of systematically fostering the culture of Innovation in all Higher Education Institutions (HEIs) across the country.

MoE's Innovation Cell (MIC) is focusing to create and strengthen the culture of Innovation and entrepreneurship ecosystem across all HEIs to enable them in promoting and supporting student innovations and sustainable start-ups from academic institutions.

MoE's Innovation Cell has launched and implementing various policy programs such as Smart India Hackathon, International Hackathons, Atal Ranking of Institutions on Innovation Achievements (ARIIA), establishment of Institution's Innovation Councils (IICs) and National Innovation and Start-up Policy (NISP) for Higher Education Institutions (HEIs) to engage, encourage and channelize the creative energy and entrepreneurial potential of Indian youths to build innovations and enterprises.

MIC has envisioned encouraging creation of 'Institution's Innovation Council (IICs)' across selected HEIs. A network of these IICs will be established to promote innovation in the Institution through multitudinous modes leading to an innovation promotion eco-system in the campuses.

2. Features - Why Higher Educational Institutes (HEIs) should establish IIC?

- No major capital investment required. IIC program makes use of Institute's existing infrastructure to foster the culture of I&E ecosystem in the campus

- Round the year guided activities. Monitoring & Recognition of I&E efforts of HEIs at National Level.
- Exclusive FDP & SDP program for IICs like Innovation Ambassador Training Program, Mentoring Sessions, Leadership Talks and IIC Online Sessions.
- Exclusive contest for students of IICs like National Innovation Contest.
- Exclusive support programs for aspirational IICs like Impact Lecture Scheme.
- Provides National Platform for showcasing I&E achievements of HEIs.

3. Major focus of IIC

- 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 for Technology Students.

4. Functions of IICs

- To conduct various innovation and entrepreneurship-related activities prescribed by Central 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.

5. Constitution of IIC

Institution's Innovation Council (IIC) 2.0 has representation of members from faculties, students and experts from regional ecosystem.

A. Faculty Representation:

It is assumed that, head of institute will nominate a faculty as president of council. Ideally, a faculty with high enthusiasm and experience to lead the startup and innovation activities will be suggested to take the charge. Once President gets nominated, incumbent will get one month time till 31st August 2019 to get IIC formed and functioned. Following are the member representation in an IIC with division of work and reasonability as below.

a) **President** – Performed the role as Head of Council. Initiate, identify and form the council and assign the role and responsibility to members

b) **Vice President** –

c) **Convenor** – Immediate point of contact and coordination. (preferably Incubation in charge of institute or Faculty with Entrepreneurship Experience or interest)

d) **Innovation activity coordinator (Faculty)** – Primary responsible for organising and coordinating after Innovation promotion activities and extend support to other activities.

e) **Start-up activity coordinator (Faculty)** - Primary responsible for organising and coordinating after Start-up promotion activities and extend support to other activities.

f) **Internship coordinator (Faculty)** - Primary responsible for organising and coordinating after Internship opportunity and engage student in Start-ups, innovation labs and incubation centre etc. to promote innovation activities and extend support to other activities.

g) **IPR activity coordinator (Faculty)** - Primary responsible for organising and coordinating after IPR mentoring, awareness opportunity to promote innovation activities and extend support to other activities.

h) **Social Media Coordinator (Faculty)** - Primary responsible for organising and coordinating after social media promotion and public relation and effectively communicating regarding various activities undertaken to promote innovation activities and extend support to other activities.

i) **ARIIA Coordinator (Faculty)** - Primary responsible for creating repository and advising on more innovation and startup activities in campus to increase the ranking in ARIIA and also extend support to other activities.

j) **NIRF coordinator (Faculty)** - Primary responsible for creating repository and advising on more innovation and Research activities in campus to increase the ranking in NIRF and also extend support to other activities.

k) Members – No limit

B. Expert Representation

Council should have at least three member representations from external source preferably from regional and state level innovation and start-up ecosystem from any of the following bodies (As applicable)

    a) IP Expert/ Patent Expert

    b) Start-up / Alumni entrepreneur

    c) Expert from nearby Industry/ Industry association/ Ecosystem Enablers

    d) FI/Bank/Investor/Angel Investor/VC

    e) Incubation Centre

C. Student Representation

Student volunteers take this leadership role and offer coordination support to faculty leads for various activities in campus.

a) Innovation coordinator –Up to 10 Members

b) Start-up coordinator –Up to 10 Members

c) Internship coordinator –Up to 10 Members

d) IPR coordinator –Up to 10 Members

e) Social Media coordinator –Up to 10 Members

f) General Members- No Limit

6. Karnavati University – Institute Innovation Council (KU-IIC)

    Constitution of KU-IIC is in Progress. Will be updated.

6. All IICs are requested to like, follow and share their programs with social accounts of MHRD, MIC, AICTE:

- Facebook: https://www.facebook.com/mhrdInnovation
- Twitter: https://twitter.com/mhrd_innovation
- YouTube: https://www.youtube.com/mhrdinnovationcell