IIC Introduction

About IIC

Ministry of Education (MoE), Govt. of India has established 'MoE's Innovation Cell (MIC)' to systematically foster the culture of Innovation among all Higher Education Institutions (HEIs). The primary mandate of MIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes while they are informative years.

MIC has envisioned encouraging creation of 'Institution's Innovation Council (IICs) across selected HEIs. A network of IICs are established to promote innovation and entrepreneurship in the Institution through multitudinous modes leading to an innovation promotion ecosystem in the campuses. MIC has established Institution's Innovation Council in more than 2200 Instiutions till November 2020.

Shri Ramesh Pokriyal 'Nishank' , Former Education Minister and Shri Sanjay Dhotre Former Minister of State for MoE, inaugurated IIC (2.0 version) on September 11, 2019.
[In frame] Shri R. Subrahmanyam, Secretary, Department of Higher Education ; Prof Anil D Sahasrabudhe, Chairman, AICTE; Prof D. P. Singh, Chairman, UGC; Dr. Abhay Jere, CIO, MoE's Innovation Cell; Dr. M.P. Poonia, Vice Chairman, AICTE (From Right to left).

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.

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.
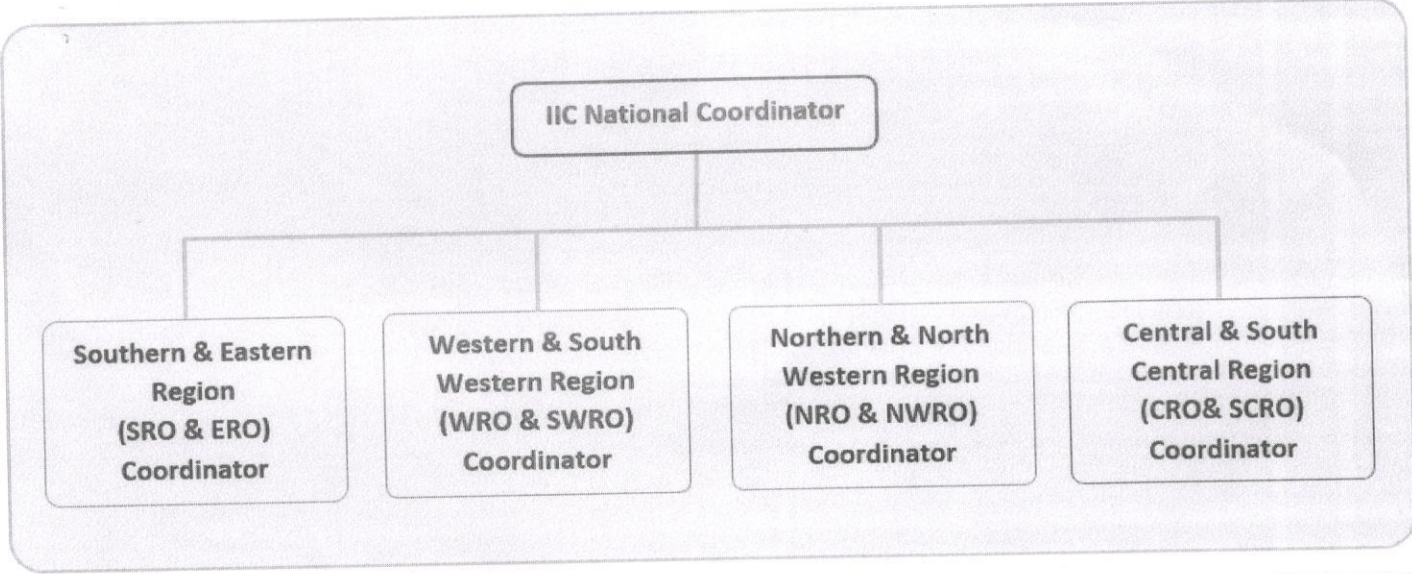- Organize Hackathons, idea competition, mini-challenges etc. with the involvement of industries.

Who can apply for IIC

Any Institute willing to be part of IIC and having existing ecosystem to promote Innovation, Entrepreneurship and IPR.

Zonal Administrative Division of Institution's Innovation Council:

MIC team looks for overall program coordination, implementation and administration.

For ease of administration and monitoring IICs across country have been divided into Eight Zones.

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                        │ IIC National Coordinator │
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| Southern & Eastern Region (SRO & ERO) Coordinator | Western & South Western Region (WRO & SWRO) Coordinator | Northern & North Western Region (NRO & NWRO) Coordinator | Central & South Central Region (CRO& SCRO) Coordinator |

IIC council members- Roles & Responsibility

Constitution of IIC council & members roles and responsibility

1. Faculty Representation:

Faculty representation can be from teaching and non teaching staff. One faculty can have multiple roles in IIC council.

1.1. President –Faculty representative will be nominated by Head of the Institute.

1.1.1 View President

1.2. Convenor - Preferably Incubation in charge of institute or Faculty with Entrepreneurship Experience or Interest.

1.3. Innovation activity coordinator

1.4. Start-up activity coordinator

1.5. Internship coordinator

1.6. IPR activity coordinator

1.7. Social Media Coordinator

1.8. ARIIA Coordinator(optional)

1.9. NIRF coordinator(optional)

1.10. Members – No limit

2. Expert Representation: Members (Minimum 3 representative from following)

2.1. IP Expert/ Patent Expert

2.2. Startup / Alumni entrepreneur

2.3. Expert from nearby Industry/ Industry association/ Ecosystem Enablers

2.4. FI/Bank/Investor/Angel Investor/VC

2.5. Nearby Incubation Centre

3. Student Representation: will help Faculty coordinators to carry out various activities.

3.1. Innovation coordinator –Up to 10 Members

3.2. Startup coordinator –Up to 10 Members

3.3. **Internship coordinator** –Up to 10 Members

3.4. **IPR coordinator** –Up to 10 Members

3.5. **Social Media coordinator** –Up to 10 Members

3.6. **General Members**- No Limit

1.1. President: -

- The President will constitute the IIC council and appoint its members. He/She is responsible for ensuring that Quarterly Council Meeting is planned effectively. Conduct Council Meeting in accordance with prescribed rules and that matters are dealt with in an orderly, efficient manner.
- He/ She will lead the IIC Council.
- He/ She will have the IIC portal Login ID and will be the custodian of IIC portal login and data/ reports uploaded therein.
- He/ She will call the meetings, set meeting agenda and will monitor the deliverable.
- He/ She will be the main point of contact with MHRD Innovation Cell.
- He/ She will respond to all communication from IIC National Coordination team (MHRD Innovation Cell) and will be responsible to ensure decent performance of IIC.
- He/ She will coordinate with MHRD innovation cell and responsible for all the IIC activities in the institute.
- He/ She will ensure Institution's participation in IIC calendar activity and take lead in the institution driven activities (own initiatives).
- He/ She will ensure the effective implementation of IIC activities with the help of Convenor.
- He could change the council members as per the decision taken in council meetings and update the information on portal.
- *He/ She will be responsible for submitting the monthly progress/activity reports on the IIC portal.*

1.1.1 Vice President:-

- It is an Honorary post for a senior expert representative from Industry/Ecosystem enablers. He/She can be from faculty representative as well in case no experts are available.

1.2. Convenor: -

- The Convenor will work in close coordination with IIC president and will provide help wherever required for smooth conduction of activities.
- He/ She will ensure the participation in the meeting and will prepare the meeting agenda at least 10 days prior to meeting with the inputs from all valuable council members and President.
- He/ She will ensure that the internal examination dates would not interfere with the IIC activities and coordinate with all departments to ensure the same.
- He/ She will collect the inputs from all the members of the council at regular interval, especially external members for better planning of IIC activities and effective delivery of results.

Faculty Member/Faculty representatives/ Non teaching staff: -

Following members will work in close coordination with President and Convener to develop a comprehensive ecosystem of innovation and synergy in efforts to boost entrepreneurship. They will work as per the responsibilities assigned in council meeting.

1.3. Innovation activity coordinator -

Will work to promote innovation related activities on campus or as mandated in IIC council meeting.

1.4. Start-up activity coordinator -

Will work to boost startup generation among students and related activities or as mandated in IIC council meeting.

1.5. Internship coordinator -

Will work to arrange student internships in startups, so to expose them with startup ecosystem in India, real-life challenges in startup and their success stories or as mandated in IIC council meeting.

1.6. IPR activity coordinator -

To promote awareness about IPRs and conduct related activities on campus or as mandated in IIC council meeting.

1.7. Social Media Coordinator -

Will create and manage IIC page/account on Facebook, Twitter and YouTube and other relevant social media platforms. He / She will be responsible for posting all the relevant information about council meeting resolution and action plan, IIC activities and follow/tag

MIC/IIC page and posts on these platforms. He/ She will also ensure that all students follow MIC/IIC page/account on social media to get first-hand information.

Format for IIC page name: "IIC *Institute Name*" e.g. IIC XYZ.
Accounts to follow: Like/Follow, share, subscribe and promote MIC accounts-
Facebook: https://www.facebook.com/mhrdInnovation
(https://www.facebook.com/mhrdInnovation).
Twitter: https://twitter.com/mhrd_innovation
(https://twitter.com/mhrd_innovation).
YouTube: https://www.youtube.com/mhrdinnovationcell
(https://www.youtube.com/mhrdinnovationcell).

1.8. ARIIA Coordinator(Optional) - Coordinate for ARIIA related activities.

1.9. NIRF coordinator (Optional)- Coordinate for NIRF related activities.

1.10. Members – No limit

2.1. IP Expert/ Patent Expert:
• Patent expert could be any registered patent agent/lawyer or the subject matter expert/faculty who have sufficient years of experience in the IPR domain.
• He/ She would suggest points related to patent and technology transfer in the council meeting.
• He/ She would also play a key role in the IPR workshops scheduled in the IIC calendar with in that institute.

2.2. Startup / Alumni entrepreneur:
Alumni network of any institution is the most valuable resource of any Institution. The role of alumni entrepreneur is to guide not only the council in the matters of startup ecosystem but to also guide the students of the institution. He/ She can share his success story as an entrepreneur/innovator.

2.3. Expert from nearby Industry/ Industry association/ Ecosystem Enablers :
• He/ She will attend the council meeting on regular basis (quarterly).
• Technical Expert would play the role of mentor/guide to the institute students.
• He/ She will help in organizing institute level idea Competition/Hackathon by suggesting suitable problem statements or theme.

• He/ She will give his inputs in council meetings about the latest trends in technologies and feasibility of the idea/point discussed.

2.4. FI/Bank/Investor/Angel Investor/VC :
• He/ She will attend the council meeting on regular basis (quarterly).
• His/ Her role is to give information about loan schemes, grant and investments regarding startup and entrepreneurship.
• He/ She will also arrange meetings with investors/sponsor for the events organized by the institute based on the IIC calendar/guidelines.

2.5. Expert from Nearby Incubation Center:
• He/ She will attend the general council meeting on regular basis (quarterly).
• He/ She will help the IIC in conducting idea workshops/ competition/ Hackathon/ bootcamps etc.
• He/ She will also help the IIC in identifying ideas from IIC events and provide mentoring, incubation guidance and business network support.

3. Student Representative -
Student coordinators will act as a medium of communication between IIC and institute students. He/ She will understand the concept, idea and method of participation in IIC activities and disseminate it to all the students. He/ She will act as a volunteer for IIC programs and will support respective faculty coordinators.

• **Special Invitee:**
President can nominate any person as a special invitee in IIC council meetings. Special Invitee could be any eminent person in the field of academics/industry/research/innovation etc.