MHRD

MIC

Join Us!

DREAM · DESIGN · INNOVATE

Institution's Innovation Council

Why Institution's Innovation Council?

Ministry of Human Resource Development (MHRD), Govt. of India has established 'MHRD's Innovation Cell (MIC)' to systematically foster the culture of Innovation amongst 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 while they are in formative years.

MIC has envisioned 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 these campuses.

IIC – Focus

Major Focus of IIC

- To create a vibrant local innovation ecosystem
- Start-up/ entrepreneurship supporting Mechanism in HEIs
- Prepare institute for Atal Ranking of Institutions on Innovation Achievements Framework (ARRIA
- Establish Function Ecosystem for Scouting Ideas and Pre-incubation of Ideas
- Develop better Cognitive Ability amongst Technology Students

Constitution of Institution's Innovation Council

Institution's Innovation Council Composition

Senior Faculty Member of the Institution	President	1			
Faculty Member	Convener	1			
Faculty Member	Member	1			
IICs Coordinator (UG Student 4th Year)	Coordinator	1			
Representative from nearby Incubation Centre	Member	1			
Representatives of SIDBI / NABARD / Lead Bank / Investor or Local entrepreneur	Member	1			
Technical Experts from nearby Industry	Member	2			
Alumni Entrepreneurs from the Host Institutions (Optional)	Member	2			
UG Students from the host institution	Member	1st Year	2nd Year	3rd Year	4th Year
		2	2	3	3
Patent Expert (Optional)	Special Invitee	1			

Charter of Institution's Innovation Council

Functions of Institution's Innovation Council

Promote innovation in the Institution through multitudinous modes leading to an innovation promotion eco-system in the campus

- To conduct various innovation and entrepreneurship-related activities prescribed by Central MIC in time bounded 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.

Why HEIs should Join IICs Network?

Benefits

- No major capital investment required for establishing IIC as it will make use of existing local ecosystem.
- Students/Faculty associated with IIC will get exclusive opportunity to participate in various Innovation related initiatives and competitions organized by MHRD.
- Win exciting Prizes/Certificates every month.
- Meet/Interact with renowned Business Leaders and top-notch academicians.
- Opportunity to nurture and prototype new ideas.
- Mentoring by Industry Professionals.
- Experimentation with new/latest technologies.
- Visit new places and learn a new culture.

Schedule for Institution's Innovation Council

S.No	Activity date	Activities	Organizing Body
1	11th November 2018	Launch of Institution's Innovation Council by Hon'ble Minister Shri. Prakash Javadekar, Ministry of HRD, Govt. of India Presentation by students on 15 grassroots Innovators	MHRD/ AICTE/NPIU
2	12th – 30th November 2018	Half day workshop on Cognitive Skills, Design Thinking and Critical thinking using local resource persons.	Institute/ ATU
3	1st – 15th December 2018	Half day workshop on IPR for Students and Faculty Members	Institute/ ATU
4	15th – 31st December 2018	Exams – No Major Activities	
5	8th January 2019	India First Leadership Talk (Webinar Organized by MHRD's Innovation Cell)	MHRD/ AICTE/ NPIU
6	15th January -30th January 2019	Idea Competition Field trips to nearby Incubation centre (TBIs, IEDC, MSME – Business Incubator centre etc.)	Institute/ ATU
7	1st – 27th February 2019	Design Competition Proof of Concept development (for shortlisted ideas from Idea Competition) Smart India Hackathon 2019 – Software Edition	Institute/ ATU
8	28th February 2019	Exhibition / Presentation of Proof of Concept and Innovative Ideas (Science Day)	MHRD/ AICTE/ NPIU
9	1st -30th March 2019	Workshop on "Business plan Development" India First Leadership Talk (Webinar Organized by MHRD's Innovation Cell) Smart India Hackathon 2019 – Hardware	
10	01st -15th April 2019	Boot Camp for Entrepreneurship Development.	Institute/ ATU
11	15th April - 31st May 2019	Exams – No Major Activities	
12	01st – 29th June 2019	Innovation Competition Theme – i. Health Care ii. Agriculture & Rural Development 3 Short Team Project (One Month) 3 Long Term Project (2-6 Months) Activities: Visit Local Hospital / Village and Observe for two days Identify problem statement in Hospital / Village Create POC Implementation Minimum 3 students per Team	Institute/ ATU

S.No	Activity Date	Activities	
13	01st – 31st July 2019	Innovation Competition Theme – i. Energy ii. Environment 3 Short Team Project (One Month) 3 Long Term Project (2-6 Months) Activities: Visit Local field and Observe for two days Identify problem statement Create POC Implementation Minimum 3 students per Team	Institute/ ATU
14	01st – 31st August 2019	Technical Expos (Health Care, Agriculture, Energy and Environment)	Institute/ ATU
15	02nd – 14th September 2019	Business Plan Competitions	Institute/ ATU
16	14th – 30th September 2019	Hackathons	Institute/ ATU
17	15th October 2019 (Dr. APJ Abdul Kalam Birth Anniversary)	Exhibitions of all Success stories of all IICs in New Delhi	MHRD/ AICTE/ NPIU
18	11th November 2019	Selected Best Projects will be Funded	AICTE

For further details please contact

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