#### INSTITUTION INNOVATION COUNCIL (IIC)

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### About IIC

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 in education institutions. Primarily, IIC's role is to engage large number of faculty, students and staff in various innovation and entrepreneurship related activities such as ideation, Problem solving, Proof of Concept development, Design Thinking, IPR, project handling and management at Pre-incubation/Incubation stage, etc., so that innovation and entrepreneurship ecosystem gets established and stabilized in HEIs.

Major Focus of IIC

- To create a vibrant local innovation ecosystem
- o Start-up/ entrepreneurship supporting Mechanism in HEIs
- o Establish Function Ecosystem for Scouting Ideas and Pre-incubation of Ideas
- Develop better Cognitive Ability amongst Technology Students

#### Functions of IIC

- Promote innovation in the Institution through multitudinous modes leading to an innovation promotion ecosystem in the campus
- To conduct various innovation and entrepreneurship-related activities prescribed by Central MIC in time bounded fashion.
- o 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.

Roles and Responsibilities of President

- 1. He/ She will lead the IIC Council.
- 2. He/ She will have the IIC portal Login ID and will be the custodian of IIC portal login and data/ reports uploaded therein.
- 3. He/ She will call the meetings, set meeting agenda and will monitor the deliverable.
- 4. He/ She will be the main point of contact with MHRD Innovation Cell.
- 5. 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.
- 6. He/ She will coordinate with MHRD innovation cell and responsible for all the IIC activities in the institute.
- 7. He/ She will ensure Institution's participation in IIC calendar activity and take lead in the institution driven activities (own initiatives).
- 8. He/ She will ensure the effective implementation of IIC activities with the help of Convenor.
- 9. He/ She could change the council members as per the decision taken in council meetings and update the information on portal.
- 10. He/ She will be responsible for submitting the progress/activity reports on the IIC portal.

Roles and Responsibilities of Vice-President

- To build and strengthen the in house mentor pool and human resource capacity to drive campus Innovation & Entrepreneurship activities.
- 2. Identifying, handholding and guiding potential/early-stage entrepreneurs, student innovators at the Institute on regular basis.
- 3. To Develop a critical mass of motivated students & faculties with creative potential, and Entrepreneurial orientation & skill set.
- 4. Commercialization of innovations through technology transfer, technology licensing and Startups, etc.
- 5. To build infrastructure support and facilities to promote innovation and enabling environment of easy access to resources within and outside the institute.
- 6. To strengthen the intra and inter institutional partnership and collaboration with ecosystem at different level and cocreation of new program interventions

Roles and Responsibilities of Convener

- 1. The Convenor will work in close coordination with IIC president and will provide help wherever required for smooth conduct of activities.
- 2. 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.
- 3. Maintain documentation of the proceedings like meeting photos, Minutes of Meetings, Meeting Video has to uploaded to Institution YouTube Channel and the link has to be shared with competent authorities and any other proof.

- 4. 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.
- 5. 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.

Roles and Responsibilities of Social Media Coordinator

- 1. Will create and manage IIC page/account on Facebook, Twitter and YouTube and other relevant social media platforms.
- 2. 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.
- 3. He/ She will also ensure that all students follow MIC/IIC page/account on social media to get first-hand information.

Roles and Responsibilities of Members

- 1. Ensure the Institution's Innovation Council's logo and the words "in association with Institution's Innovation Council, Ministry of Education (MoE), Govt. of India", is included in the brochure compulsorily for all the academic activities of their respective departments like webinars, seminars and workshops related to Industry Interaction, Startup, Entrepreneurship, Research and Innovation / OIntellectual Property Rights (IPRs).
- 2. Establish Innovation Clubs for students with facilities and equipment needed for Innovation and Entrepreneurship (I & E) activities in their respective departments.
- 3. Developing an Innovative and Entrepreneurial mindset through a series of activities like workshops, awareness, market outreach events, orientation, advocacy meetings, campus hackathons, networking events (Intra and Inter institutional, enablers, stakeholders).
- 4. Encourage faculty and students to pursue research studies related to Entrepreneurship.
- 5. Develop short term certificate courses on Innovation and Entrepreneurship.
- 6. Convince departments to offer Major or Minor Specializations or credit courses related to Innovation and Entrepreneurship (I & E) and IPR
- 7. Organize Employment Generation skill development programs of minimum 30 contact hours of duration.
- 8. Organize entrepreneurial skill development / employment generating programmed for external participants (local residents, community members, alumni etc.)
- 9. Coordinate with IPR Cell to generate revenue from patents, copyrights, trade secrets and others.
- 10. Obtain grants from Government, Non-Govt, CSR Bodies towards promoting and supporting innovations.

#### IIC TEAM



DAYANANDA SAGAR INSTITUTE OF TECHNOLOGY (POLYTECHNIC)



(Recognised by The Directorate of Technical Education, Govt. of Karanataka) Approved by ALL India Council for Technical Education , New Delhi)

> INST.Code No. : 305 ESTD : 1980-81

#### No.

#### INSTITUTION INNOVATION CELL

The first council meeting of Institution's Innovation Council (IIC), Dayananda Institute of Technology (Polytechnic) was called by IIC President to discuss upon the formulation and function of IIC & shared roles and responsibility among newly joined council members as per the guidelines of MHRD's Innovation cell.

Sr. No.	Name of Member	Member Type (Teaching/ Nonteaching / External Expert)	Key Role/ Positionassigned in IIC
1	Asha N	Principal	Head of Institution
2	Ramya M	Lecturer	President
3	Bharath M	Lecturer	Vice President
4	Nagashree Lokesh	Lecturer	Convener
5	Harshitha P	Lecturer	Innovation Activity Co-ordinator
6	Prakruthi D P	Lecturer	Internship Activity Co-ordinator
7	Shivasangaiah V Hiramath	Lecturer	Start-up Activity Co-ordinator
8	Dr. Srinivas Setty	Free Lancer	External Member SST Technologies
9	Rangalakshmi	Co-ordinator	IEDC
10	Sudhamani	HOD	Member
11	Sandhya S	Lecturer	Member
12	Venkatkesh B N	Lecturer	Member
13	Kiran Kumar S	Instructor	Member
14	Nagesh Puranik	Placement Office	er External Member
15	Narayana R	Free Lancer	External Member
16	Usharani A	Lecturer	ARIIA Co-ordinator
17	Jayasimha Yadav R A	Lecturer	Social Media
18	Murugan K	Lecturer	NIRF Co-ordinator
19	Sanjay N / Naveena Bai	Lecturer	IPR Activity Co-ordinator

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PRINCIPAL

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#### **IIC CONTACT US**

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#### STUDENT COORDINATOR'S

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## **IIC CALENDER OF ACTIVITIES FOR ACADEMIC YEAR 2024-25**

# QUARTER 1

Sr. No.	Activity	Activity	Suggestive Level of Activity
1	Workshop on "Entrepreneurship and Innovation" as a Career Opportunity	Offline/Online	1 or 2
2	My Story - Motivational Session by Successful Innovators	Offline/Online	1
3	From Idea to Impact - Motivational Session by Successful Entrepreneur/Start-up Founder	Offline/Online	1
4	Session on Problem Solving and Ideation Workshop	Offline/Online	1 or 2
5	Session on the "Basics of Intellectual Property Rights and its Importance for Innovators and Entrepreneurs".	Offline/Online	1 or 2
6	Exposure and Field Visits for Problem Identification: Aligning with UN SDGs and Exploring Emerging Areas of Technologies	Offline	2 or 3
7	Organize an Inter/Intra Institutional Idea Competition/ Challenge/ Hackathon, and Reward the Best Ideas and deposition in the Institution's YUKTI Innovation Repository	Offline/Hybrid	3 or 4
8	Idea Showcase: Demo Day/Exhibition/Poster Presentation of Ideas/PoC & linkage with Innovation Ambassadors/Experts for Mentorship Support.	Offline/Hybrid	3 or 4

No.	Activity	Activity	Suggestive Level of Activity
1	Workshop on Design Thinking, Critical thinking and Innovation Design	Offline/Online	2 or 3
2	Organizing Innovation & Entrepreneurship Outreach Program in Schools by engaging active Atal Tinkering Labs and School Innovation Council (SIC)	Offline	1 or 2
3	Organize an Expert talk on Process of Innovation Development, Technology Readiness Level (TRL); Commercialization of Lab Technologies & Tech- Transfer	Online/Offline	1
4	Workshop on Effective Sales and Marketing Strategies for Entrepreneurs /Startups	Online/Offline	1 or 2
5	Conduct a Session on Achieving Problem- Solution Fit and Product-Market Fit	Online/Offline	1 or 2
6	Field/Exposure Visit to Pre-incubation units such as AICTE Idea Lab, Fab Iab, Makers Space, Design Centers, City MSME clusters, workshops etc.	Offline	2 or 3
7	Organize an Inter/Intra Institutional Innovation Competition/Challenge/Hackathon and Reward the Best Innovations and deposition in the Institution's YUKTI Innovation Repository	Offline/Hybrid	3 or 4
8	Innovations Showcase: Demo Day/Exhibition/Poster Presentation of Innovations/Prototypes & linkage with Innovation Ambassadors/Experts for Mentorship Support	Offline/Hybrid	3 or 4

# QUARTER 2 ( 1<sup>st</sup> December – 28<sup>th</sup> February)