

Institution's Innovation Council



INSTITUTION'S INNOVATION COUNCIL

(Ministry of Education Initiative)

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).

MIC has envisioned encouraging creation of 'Institution's Innovation Council (IICs) across HEIs. A network of IICs is established to promote innovation and entrepreneurship in the Institution through multitudinous modes leading to an innovation promotion ecosystem in the campuses.

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 in Vishwakarma Institute of Technology

- 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.

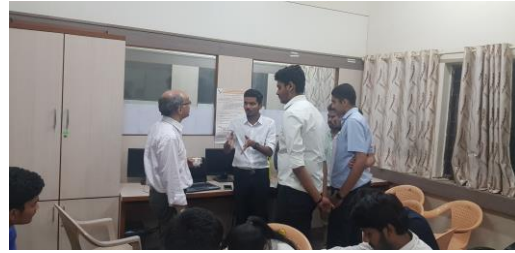
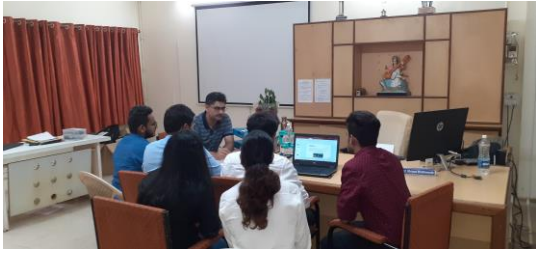
Benefits to Institute, Faculty and Students

- 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.

INSTITUTION'S INNOVATION COUNCIL (IIC)- MEMBERS

S.N.	Name of the Member	Category	Designation
1)	Prof. (Dr.) R. M. Jalnekar	Director	Chairman
2)	Prof.(Dr.) Ganesh Dongre	Dean- Research & Development	Vice-Chairman
3)	Prof.(Dr.) G. D. Bhuthkar	Assistant Head _ Research (Computer Engineering Dept.)	Member
3)	Prof.(Dr.) S. P. Chippa	Assistant Head _ Research (Mechanical Engineering Dept.)	Member
4)	Prof. (Dr.) Sangeeta Kurundkar	Assistant Head _ Research (SY Common)	Member
5)	Prof. P. S. Dhabe	Assistant Head _ Research (IT and MCA Engineering Dept.)	Member
6)	Prof. (Dr.) Sachhitanand Satpute	Assistant Head _ Research (Chemical Engineering Dept.)	Member
7)	Prof.(Dr.) Medha Wyawahare	Assistant Head _ Research (E&TC Engineering Dept.)	Member
8)	Prof.(Dr.) V. N. Karandikar	Assistant Head _ Research (Industrial and Production Engineering Dept.)	Member
9)	Prof.(Dr.) Sachin Sawant	Assistant Head _ Research (DESH)	Member
10)	Prof.(Dr.) Mrs. Archana Chaudhari	Assistant Head _ Research (Instrumentation Engineering Dept.)	Member

IIC Activities

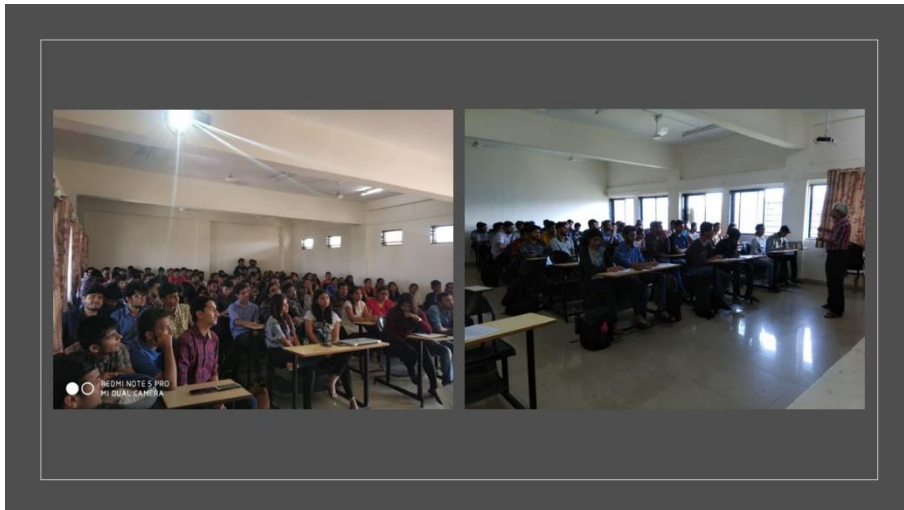


DEMO Day



Project Competition

Sessions on IPR and Entrepreneurship activities





IIC Council Meet



Vishwakarma Institute of Technology, Pune

Institute Innovation Council (IIC) ID → IC201811211

Sr. No.	Name of the Institution	Whether IIC exist (Yes/No). If Yes activities done this year (attach separate sheet)	Name of the Director	Mobile No. and Email ID
1	Vishwakarma Institute of Technology, Pune	Yes Separate Sheet of Activities is attached with this document	Prof. Dr. Rajesh Jalnekar	95525 44489 director@vit.edu

Prof. Dr. Ganesh Dongre

Dean (Research & Innovation)

In charge-IIC, VIT, Pune

Director, VIT, Pune

Enclosed: List of Institute Innovation Council (IIC) Activities AY 2022-2023

**List of Institute Innovation Council (IIC) Activities
AY 2022-2023**

Sr. No.	Activity
1	<p>Name:- Demo Day/Exhibition/Poster Presentation of Ideas/PoC & linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR</p> <p>Quarter:- Quarter I</p> <p>Type:- IIC Calendar Activity</p>
2	<p>Name:- Inter/Intra Institutional Idea Competition/Challenge/Hackathon and Reward Best Ideas - Manage through YUKTI-NIR</p> <p>Quarter:- Quarter I</p> <p>Type:- IIC Calendar Activity</p>
3	<p>Name:- Exposure and field visit for problem identification</p> <p>Quarter:- Quarter I</p> <p>Type:- IIC Calendar Activity</p>
4	<p>Name:- Session on Problem Solving and Ideation Workshop</p> <p>Quarter:- Quarter I</p> <p>Type:- IIC Calendar Activity</p>
5	<p>Name:- My Story - Motivational Session by Successful Entrepreneur/Start-up founder.</p> <p>Quarter:- Quarter I</p> <p>Type:- IIC Calendar Activity</p>
6	<p>Name:- My Story - Motivational Session by Successful Innovators.</p> <p>Quarter:- Quarter I</p> <p>Type:- IIC Calendar Activity</p>
7	<p>Name:- Workshop on "Entrepreneurship and Innovation as Career Opportunity"</p> <p>Quarter:- Quarter I</p>

	<p>Type:- IIC Calendar Activity</p>
8	<p>Name:- Mentoring Event: Demo Day/Exhibition/Poster Presentation of Innovations/Prototypes & linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR</p> <p>Quarter:- Quarter II</p> <p>Type:- IIC Calendar Activity</p>
9	<p>Name:- Inter/Intra Institutional Innovation Competition/Challenge/Hackathon and Reward Best Innovations - Manage through YUKTI-NIR</p> <p>Quarter:- Quarter II</p> <p>Type:- IIC Calendar Activity</p>
10	<p>Name:- Field/Exposure Visit to Pre-incubation units such as Ideas Lab, Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc.</p> <p>Quarter:- Quarter II</p> <p>Type:- IIC Calendar Activity</p>
11	<p>Name:- Session on Achieving Problem-Solution Fit & Product-Market Fit</p> <p>Quarter:- Quarter II</p> <p>Type:- IIC Calendar Activity</p>
12	<p>Name:- Workshop on Entrepreneurship Skill, Attitude and Behavior Development</p> <p>Quarter:- Quarter II</p> <p>Type:- IIC Calendar Activity</p>
13	<p>Name:- Launch of 5G services</p> <p>Quarter:- Quarter I</p> <p>Type:- MIC driven Activity</p>
14	<p>Name:- Leadership Talk with Prof. T. G. Sitharam, Hon'ble Chairman, All India Council for Technical Education (AICTE)</p> <p>Quarter:- Quarter II</p>

	Type:- MIC driven Activity	
15	Name:- Orientation Session on IIC 5.0 & Features Quarter:- Quarter II Type:- MIC driven Activity	
16	Name:- National Education Day Quarter:- Quarter I Type:- Celebrations	
17	Name:- Innovation Day Quarter:- Quarter I Type:- Celebrations	
18	Name:- National Science Day Quarter:- Quarter II Type:- Celebrations	
19	Name:- National Startup Day Quarter:- Quarter II Type:- Celebrations	
20	Name:- National Youth Day Quarter:- Quarter II Type:- Celebrations	
21	Name:- National Energy Conservation Day(India) Quarter:- Quarter II Type:- Celebrations	
22	Name:- National Pollution Control Day Quarter:- Quarter II Type:- Celebrations	
23	Name:- National Technology Week Inaugural Address of Hon'ble Prime Minister of India at 10.00 AM, 11th May 2023 Quarter:- Quarter III	

	Type:- MIC driven Activity	
24	Name:- Creating YUKTI Innovation Repository & Participation in Innovation Challenge Quarter:- Quarter III Type:- MIC driven Activity	
25	Name:- Celebrating India's presidency of the G20 Quarter:- Quarter III Type:- MIC driven Activity	
26	Name:- celebrate the 3rd Anniversary of the National Education Policy (NEP) 2020 and the 2nd edition of the Akhil Bhartiya Shiksha Samagam Quarter:- Quarter IV Type:- MIC driven Activity	
27	Name:- National Technology Day Quarter:- Quarter III Type:- Celebrations	
28	Name:- World Intellectual Property Day Quarter:- Quarter III Type:- Celebrations	
29	Name:- World Creativity and Innovation Day Quarter:- Quarter III Type:- Celebrations	
30	Name:- International Women's Day Quarter:- Quarter III Type:- Celebrations	
31	Name:- World Entrepreneurs Day Quarter:- Quarter IV Type:- Celebrations	

32	<p>Name:- Expert talk on "Process of Innovation Development & Technology Readiness Level (TRL)" & "Commercialisation of Lab Technologies & Tech-Transfer"</p> <p>Quarter:- Quarter II</p> <p>Type:- IIC Calendar Activity</p>
33	<p>Name:- Organising Innovation & Entrepreneurship Outreach Program in Schools/Community</p> <p>Quarter:- Quarter II</p> <p>Type:- IIC Calendar Activity</p>
34	<p>Name:- Workshop on Design Thinking, Critical thinking and Innovation Design</p> <p>Quarter:- Quarter II</p> <p>Type:- IIC Calendar Activity</p>
35	<p>Name:- Demo Day/Exhibition/Poster Presentation of Business Plans & linkage with Innovation Ambassadors/Experts for Mentorship Support – Manage through YUKTI-NIR</p> <p>Quarter:- Quarter III</p> <p>Type:- IIC Calendar Activity</p>
36	<p>Name:- Organise an Inter/Intra Institutional Business Plan Competition and Reward Best Innovations - Manage through YUKTI-NIR</p> <p>Quarter:- Quarter III</p> <p>Type:- IIC Calendar Activity</p>
37	<p>Name:- Workshop on Intellectual Property Rights (IPRs) and IP management for start up</p> <p>Quarter:- Quarter III</p> <p>Type:- IIC Calendar Activity</p>
38	<p>Name:- Session on "How to plan for Start-up and legal & Ethical Steps"</p> <p>Quarter:- Quarter III</p> <p>Type:- IIC Calendar Activity</p>

39	<p>Name:- Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/ Technology Transfer Centre such as Atal Incubation Centre etc</p> <p>Quarter:- Quarter III</p> <p>Type:- IIC Calendar Activity</p>
40	<p>Name:- Session/ Workshop on Business Model Canvas (BMC)</p> <p>Quarter:- Quarter III</p> <p>Type:- IIC Calendar Activity</p>
41	<p>Name:- Workshop on Prototype/Process Design and Development</p> <p>Quarter:- Quarter III</p> <p>Type:- IIC Calendar Activity</p>
42	<p>Name:- Demo Day/Exhibition/Poster Presentation of Start-Ups & Linkage with Innovation Ambassadors/Experts for Mentorship Support - Manage through YUKTI-NIR</p> <p>Quarter:- Quarter IV</p> <p>Type:- IIC Calendar Activity</p>
43	<p>Name:- Session/ Panel discussion with innovation and Start-up Ecosystem Enablers from the region/state/national level</p> <p>Quarter:- Quarter IV</p> <p>Type:- IIC Calendar Activity</p>
44	<p>Name:- Session on Angel Investment/VC Funding Opportunity for Early Stage Entrepreneurs.</p> <p>Quarter:- Quarter IV</p> <p>Type:- IIC Calendar Activity</p>
45	<p>Name:- Organise Session on "Lean Start-up & Minimum Viable Product/Business"- Boot Camp (or) Mentoring Session</p> <p>Quarter:- Quarter IV</p> <p>Type:- IIC Calendar Activity</p>
46	<p>Name:- Session on Accelerators/Incubation - Opportunities for Students & Faculties - Early Stage Entrepreneurs</p> <p>Quarter:- Quarter IV</p>

	Type:- IIC Calendar Activity	
47	Name:- Session on Innovation/Prototype Validation – Converting Innovation into a Start-up or Session on Achieving “Value Proposition Fit” & “Business Fit” Quarter:- Quarter IV Type:- IIC Calendar Activity	
48	Name:- NEP ki Samajh Celebrating 3 years of Implementation of NEP 2020 Quarter:- Quarter IV Type:- MIC driven Activity	
49	Name:- IIC 5.0 Annual Report (2022-23) Quarter:- Quarter IV Type:- MIC driven Activity	