

Minutes of the Meeting of AY 2021-22, Q3 (6th) Institution's Innovation Council Meeting, March 04, 2022

Presided by: Prof B S Murty

Convened by: Dr Nakul Parameswar

Other Attendees: Those who have attended the meeting are marked as present (P) in the table below.

Total Attendees: 15/32

S. No.	Position	Name & Designation	Attendance
1.	President	Prof B S Murty, Director, IITH	P
2.	Vice President	Prof Kiran Kuchi, Dean (R&D)	A
3.	Innovation Activity Coordinator	Dr Sumohana Channappayya, Former Dean (R&D)	P
4.	Startup Activity Coordinator	Prof S Surya Kumar, Faculty-in-Charge, Incubation Centre	P
5.	Internship Coordinator	Dr Abhinav Kumar, Faculty-in-Charge, Office of Career Services	P
6.	IPR coordinator	Dr Pradeep Kumar Yemula, Faculty-in-Charge, IP Cell	P
7.	ARIIA coordinator	Dr Priyotosh Bandyopadhyay, ARIIA Coordinator	P
8.	NIRF coordinator	Dr Sai Santosh Kumar Raavi, NIRF Coordinator	P
9.	Entrepreneurship Coordinator	Dr M. P. Ganesh, Head, Dept. of Entrepreneurship & Management	P
10.	Convenor	Dr Nakul Parameswar, Assistant Professor, Dept. of EM	P
11.	Innovation Ambassador	Prof Deepak John Mathew, Head, Dept. of Design	P
12.	Innovation Ambassador	Dr Mudrika Khandelwal, Associate Professor, Dept. of MSME	A
13.	Innovation Ambassador	Dr Meduri Praveen, Assistant Professor, Dept. of Chemical Engg.	A
14.	Innovation Ambassador	Dr Sayak Banerjee, Assistant Professor, Dept. of Mechanical & Aerospace Engg.	P
15.	Innovation Ambassador	Dr Suhanya Duraiswamy, Assistant Professor, Dept. of Chemical Engg.	A
16.	General Member	Prof Ramesh G, Chair - Rural Development Centre	P
17.	General Member	Dr Prasad Onkar, FIC – Unnat Bharat Abhiyan (UBA)	P
18.	General Member	Dr Avinash Eranki, FIC - Students Affairs	A
19.	Social Media Coordinator/ Secretary	Ms Mitalee Agrawal, Public Relations Officer	P
20.	General Member	Prof Mohan Sangeneni, Advisor-Innovation & Translational Research	A
21.	Startup / Alumni Entrepreneur	Mr M Sai Kiran, CEO, Founder (SK IOT)	A
22.	Expert from nearby Industry	Mr Vinay Chilakapati (CEO, Innomet Advanced Materials Pvt. Ltd.)	A
23.	FI/ Bank Investor	Mr Reehan Shaik, Bank Manager, Canara Bank, IITH Branch, Ex-officio	A
24.	Incubation Centre	Dr Siva Rama Krishna Vanjari, Faculty-in-Charge, FabCI	A
25.	Patent Expert	Mr Anna Eswara Reddy, Patent Analyst	P
26.	Startup Activity Coordinator	Mr Sarthak Konher, Head, E Cell	A
27.	Innovation Activity Coordinator	Mr Brijesh, Science & Technology Secretary, Student Gymkhana	A
28.	Internship Coordinator	Mr Krutik Mehta, BTech 4th Year, IITH	A
29.	IPR Coordinator	Mr Gaddam Akhileswar Chowdary, MTech 3rd year, IITH	A
30.	Social Media Coordinator	Ms Tisha Pantawane, Media Secretary, Student Gymkhana	A
31.	General Member	Mr Priyabrata Rautray, PhD Scholar, Dept. of Design	A
32.	General Member	Mr Vaibhav Kumar, BTech 4th Year, IITH	A

Proceedings:

1. The meeting began with the opening remark by the President, IIC-IITH, and Director, IITH, Prof Murty.
2. Dr Nakul briefed the council about the recent IIC updates to the council.
3. Last Quarter & previous Minutes were discussed, and further actions were discussed.
4. IIC AY 2021-22 Calendar activities were discussed, and responsibilities were given to respective IIC members along with the Important Dates of Celebration.

Plan of Action from 3rd IIC meeting:

1. Each IA has to conduct a minimum of one activity/ quarter based on training received per the IIC mandate. – **IIC Member to share the plan of action by Nov 30, 2021. - Prof Murty to write an email to all IA who are yet to submit the activity.- Closed from 3rd Meeting, as discussed in 4th Meeting.**
2. A portal for centralized data storage and retrieval for various purposes like Ranking & Reports to be worked out under the guidance of Prof Kiran, IIC-Convenor & Dean (R&D)-IITH. The first meeting with all stakeholders is to be called in the 1st week of September 2021, and an action plan for implementation with the deadline is to be fixed by the 3rd week of September 2021. - **Closed from 3rd Meeting, as discussed in 5th Meeting.**

Plan of Action from 4th IIC meeting:

1. Each IA to share their plan for conducting two activities for AY 2021-22 by Nov 30, 2021. **Prof Murty to write an email to all IA who are yet to submit the activity. It is closed from the 4th Meeting.**
2. Prof Surya, Dr Pradeep & Dr Abhinav to share the document on converting an idea into a start-up at IITH. - **Closed from 4th Meeting.**
3. Dr Pradeep will share IITH's latest IP Policy, and Prof Murty will disseminate the document amongst the Faculty & Students of IITH. – **It will be disseminated after Innovation & Start-up policy is approved.**
4. Mr Vinay will send an email proposal to Prof Murty for student engagement at his firm. - **Engagement has already begun with Department of Materials Science and Metallurgical Engineering. This can be closed.**
5. Dr Abhinav will plan one field visit of 20 students to nearby industries every month. The student will be shortlisted on a first-come, first-served basis. - **Prof Surya to take over this point from this month onwards. - Closed from 4th Meeting.**
6. Ms Mitalee will maintain the Idea repository of the proposal received under BUILD, RD, UBA & Innovations Box. **This activity is on hold from the Ministry. Hence for the moment, this task can be closed.**
7. Ms Mitalee will share an email draft with Prof Murty to sensitize the IITH community about the importance of IIC and I&E culture on campus. **I & E activities are undertaken regularly, and notifications are announced routinely. Hence, this point can be closed.**

Plan of Action - 5th IIC Meeting:

1. Ms Mitalee to share the draft email with Prof Murty to request Prof Deepak, Dr Praveen & Dr Sayak to share their IA activities plan. - **Dr Nakul to talk to the respective IA for their activities plan and if required Prof Murty can write a request to concerned IAs.**
2. Dr Nakul & Ms Mitalee to work with the APAR team to revamp the APAR format to ensure seamless data collection for various purposes like Annual Report & Ranking. - **Prof Murty has called for a meeting with Dr. Sobhan Babu to work on suggestions for updating APAR format. Dr Pradeep Yemula will lead the initiative and other IIC members are requested to provide necessary support**
3. IPFC to plan sessions on "How to draft Patent?". – **IPFC has organized multiple events in Q2 and has planned for multiple events for Q3. This can be Closed.**
4. Innovation & Start-up policy is pending Senate approval. Request Prof Murty's support to expedite it. - **Policy is drafted & appraised for BoG approval, the same will be announced soon.**
5. Dr Avinash will document BUILD Policy and circulate it among the students by the end of Jan 2022. Prof Surya & Dr Nakul will extend support as required. – **Policy is being drafted.**

6. Prof Surya to Plan Field Visit to nearby industry/ Incubation centres like T-Hub (Approx. 20 Students/month). – **With offline classes starting, Prof Surya may plan and undertake a visit to nearby Industries/ T-HUB.**
7. All MoU signed under IITH capacity by all Deans & HoDs to be shared by Dean (PCR) Office to maintain a centralized repository for various purposes. – **Ms Mitalee to share a draft email with Prof Murty to request the Deans to share the information with the PRO office.**

Plan of Action - 6th IIC Meeting:

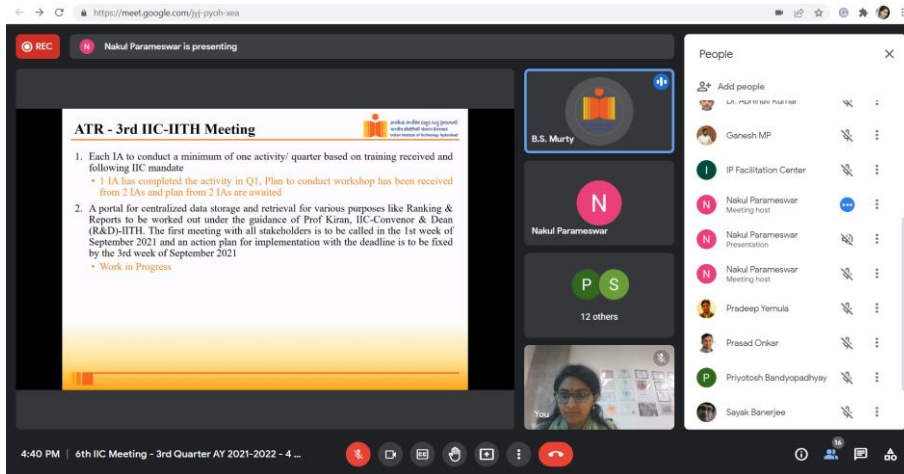
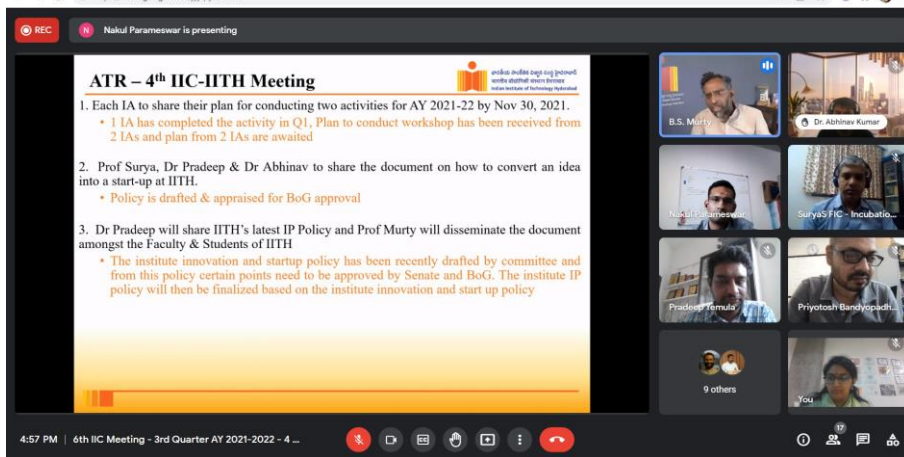
1. Ms Mitalee to share the list of important days (like National Science Day) to be celebrated as part of IIC Activities. Further, Ms Mitalee will provide an email draft to Prof Murty for communicating to respective department to undertake activities to commemorate the important day (this email needs to be sent atleast 30 days prior to the day to be celebrated thereby allowing for adequate time to plan activities)
2. Ms Mitalee to share a list of institutes that may be mentored by IIT Hyderabad to undertake various tasks as per IIC along with the specific requirements to be a mentor institution to Prof. Murty, in order to explore the possibilities of taking this opportunity forward.
3. Dr Priyotosh will be organizing a science outreach program for School Students under the aegis of IIC-IITH.
4. IIC may develop a budget for AY 2022-23.
5. Prof Murty approved the re-activation of the IIC Convenor Email ID (convenor.iic@iith.ac.in). Dr. Nakul to take this task forward with the help of Computer Centre.
6. Ms Mitalee to share details & requirements of “Idea & Start-up’s repository” with IIC Convenor to check the feasibility at IIC-IITH.
7. Dr Nakul to discuss and understand the plan to accomplish various tasks mentioned in the IIC Calendar with respective responsibility holder and ascertain specific timeline for completing the activity.

Following members will be responsible for the Conduct Q3 & Q4 IIC Calendar AY 2021-22 activities:

IIC Calendar Activities for Academic Year 2021-22			
Semester I			
Quarter 1 (Sep'21 – Nov'21)			
S. No.	Activity	Thrust Area	Responsibility
1	Workshop on “Entrepreneurship and Innovation as Career Opportunity”	Inspiration Motivation and Ideation	Dr Ganesh
2	My Story - Motivational Session by Successful Innovators		Ms Mitalee
3	My Story - Motivational Session by Successful Entrepreneur/Startup founder.		Ms Mitalee
4	Session on Problem Solving and Ideation Workshop		Mr Akhilesh
5	Exposure and field visit for problem identification		NA
6	Pitching Event for Ideas Scouted & linkage with Innovation Ambassadors for mentorship support.		Prof DJM
7	Developing Online Repository of Ideas Developed and Way forward plan		Ms Mitalee
Quarter 2 (Dec'21 – Feb'22)			
S. No.	Activity	Thrust Area	Responsibility
1	Workshop on Design Thinking, Critical thinking, and Innovation Design	Validation and Concept Development	Prof DJM
2	Expert talk on "Process of Innovation Development & Technology Readiness Level (TRL)" & "Commercialization of Lab Technologies & Tech-Transfer."		Mr Eswara
3	Workshop on Entrepreneurship Skill, Attitude and Behaviour Development		Dr Ganesh
4	Session on Achieving Problem-Solution Fit & Product-Market Fit		Prof Surya
5	Field/Exposure Visit to Pre-incubation units such as Fab lab, Makers Space, Design Centres, City MSME clusters, workshops, etc.		Prof Surya
6	Pitching Event for PoCs developed & linkage with Innovation Ambassadors for mentorship support.		NA
7	Developing Online Repository of Proof of Concepts (PoCs) Developed and Way forward Plan		NA
Semester II			
Quarter 3 (Mar'22 – May'22)			
S. No.	Activity	Thrust Area	Responsibility
1.	Workshop on Prototype/Process Design and Development - Prototyping		Mr Akhilesh
2.	Session/ Workshop on Business Model Canvas (BMC)		Dr Ganesh/ Dr Nakul

3.	Field/Exposure Visit to Incubation Unit/Patent Facilitation Centre/Technology Transfer Centre	Validation and Innovation & Business Model Development	Prof Surya
4.	Session on "How to plan for Start-up and legal & Ethical Steps."		Prof Surya
5.	Workshop on Intellectual Property Rights (IPRs) and IP management for start-up		Dr Pradeep/Eswara
6.	Demo Day/Exhibition/Poster Presentation of Business Plan/Prototype developed & linkage with Innovation Ambassadors for mentorship support.		Prof DJM/Priyabrata
7.	Demo Day/Exhibition/Poster Presentation of Business Plan/Prototype developed &		NA
Quarter 4 (Jun'22 – Aug'22)			
S. No.	Activity	Thrust Area	Responsibility
1	Session on Innovation/Prototype Validation - Converting Innovation into a Startup (or) Session on Achieving "Value Proposition Fit" & "Business Fit"	Validation and Concept Development	Prof Surya
2	Session on Accelerators/Incubation - Opportunities for Students & Faculties – Early-Stage Entrepreneurs		Dr Ganesh/Dr Nakul
3	Organize Session on "Lean Start-up & Minimum Viable Product/Business"- Boot Camp (or) Mentoring Session		Dr Nakul
4	Session on Angel Investment/VC Funding Opportunity for Early-stage Entrepreneurs		Prof Surya
5	Session/ Panel discussion with innovation and Startup Ecosystem Enablers from the region/state/national level		IA
6	Demo Day/Exhibition/Poster Presentation of Start-ups developed & linkage with Innovation Ambassadors for mentorship support.		IA
7	Developing Online Repository of Start-ups Developed/incubated and Way forward plan		NA

Note: Completed Activities are marked in Green.
Snapshots from 6th IIC Meeting:

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