





REPORT ON IIC-INNOVATION AMBASSADOR TRAINING PROGRAM



Dr. K SIVASAKTHI BALAN

Convenor - Sairam IIC







We glad to inform you that 13 faculties from our institution have undergone innovation Ambassador training organized by Institute Innovation Council from 30^{th} June 2021 to 31^{st} July 2021.

Objective of Training Program

Institution Innovation councils at institutes are envisioned an instrumental role to drive innovation and startup ecosystem at campus while connecting with ecosystem enablers at the regional and national levels. For this, the role of faculty being a member of IIC is very important. They play the role of a mentor or guide for young minds in their pursuit of innovation and entrepreneurship and it is equally crucial for mentors to have the adequate and right set of mentoring skills. Considering the fact that Indian HEIs are lacking in innovation and start-up mentor capacity to guide students on IPR, Innovation, and Entrepreneurship, Institutions Innovation council of MHRD's Innovation Cell aims to build mentorship capacity of IIC members through a series of training programs exclusively for faculty members and the trained IIC members are designated as "IIC - Innovation Ambassador". IIC-MHRD's Innovation Cell has taken a target to train more than 5000 faculties to develop mentoring skills on the above four themes by end of June 2020, end of IIC Calendar.

There were two level of training organized by IIC, Foundation Level for newly nominate faculties from the institution where we have nominated 10 faculties, Advance Level for present Innovation Ambassador where we have nominated 3 faculties.

Totally we had 16 session each for both levels of training, The schedule & topics are as shown below

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Innovation Ambassador Training Program 2021 Foundation Level				
S. No.	Date and Time	Session Title	Expert Name	
1	30 th June 2021 03.00 PM to 04.30 PM (1.5 Hours)	I&E Initiatives & Programs of MoE for HEIs	Prof. Anil D. Sahasrabudhe, Chairman, AICTE Dr. Abhay Jere, Chief Innovation Officer, MIC Mr. Dipan Sahu, Asst. Innovation Director, MIC	
2	1" July 2021 03.00 PM to 04.30 PM (1.5 Hours)	National Innovation and Startup Policy (NISP): Guiding Framework for HEIs	Mr. Dipan Sahu, Asst. Director, MIC Dr. Pooja Rawat, Innovation Officer	
3	2 nd July 2021 03.00 PM to 04.30 PM (1.5 Hours)	National Education Policy (NEP): Research, Innovation and Entrepreneurship for HEIs	Prof. Meenakshi Sood, Associate Professor, NITTTR, Chandigarh	
4	5 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Integration of Research, Innovation and Entrepreneurship in Academic Institutions and Economic Growth of Country	Dr. Sajeev Chandran, PhD Director, Adv. Drug Delivery Research & IVIVC/ Biopharmaceutics, Lupin Ltd. (Research Park), Pune.	
s	6 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Application of Design Thinking Tools and Approach for Right Problem Identification and Solution Development	Ms. Prajakta Kulkarni Co-founder, Nodes Pvt. Ltd., Pune	
6	7 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Attaining Problem-Solution Fit and Market- Product Fit: Prototype Designing Process and Tools for Development of Minimum Viable Product (MVP)	Dr. Pankaj Parashar, Founder, Cutting Edge Medical Devices Pvt. Ltd. Indore	
7	9 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Quality Education Initiatives of AICTE and Ministry of Education	Prof. M P Poonia, Vice Chairman, AICTE Dr. Mohit Gambhir, Director, MIC Mr. Dipan Sahu, Asst. Innovation Director, MIC	
8	10 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Business Potential and Opportunity Identification for the Innovation: Innovation Rubric and Business Model Canvas Preparation	Dr. B. L. Lakshmi Meera AVP & Head - Forge Academy, Coimbatore Innovation & Business Incubator	
9	15 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Business Plan Development : Components and Stages in Business Plan Development	Mr. Arjun Panchal, Founder & CEO, papaZapata, Incubation Unit, SIBM, Pune	
10	19 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Validation of Business Opportunity: Application of Marketing Research Tools at the Early Stage of Startup – Case Study	Mr. Preet Deep Singh, AVP, Invest India, New Delhi	
11	23 nd July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Legal Structures, Financial Risk Management, and Ethical Steps in Establishing Startups	Mr. Amit Singal, CA Founder, Startupbuddy Pvt. Ltd.	
12	24 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Generation and Management of IP at the Early Stage of Innovation and Startup Development	Dr. Sanjeev Majumdar, Manageer, NRDC & Mrs. Pooja Bhatia, Chief Manager, I-TTO, FITT, IIT Delhi	
13	26 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Planning and Managing Pre-Incubation Support System in HEI & Resource Mobilization Strategy	Dr. Yogesh Bhrahmankar, Head-Incubation & Entrepreneurship, Symbiosis Centre for Entrepreneurship & Innovation, Pune	
14	28 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Success story of Student Innovators and Entrepreneurs	Four top Student Innovators and Entrepreneurs from NIC 2021 will be invited	
15	30 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Application of Emotional Intelligence and Business Intelligence Quotient in Human Resource Development	Mr. Vinay Patrale	
16	31 st July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Roles and Responsibility of Faculty Innovation Ambassadors: Faculty as Mentor and Engagement in Post Training Activities	Prof. Rajive Kumar, Member Secretary, AICTE Mr. Dipan Sahu, Asst. Innovation Director, MoE's Innovation Cell, New Delhi & IIC Team	

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Innovation Ambassador Training Program 2021 Advanced Level					
S. No.	Date and Time	Session Title	Expert Name		
L	30 th June 2021 03.00 PM to 04.30 PM	18E Initiatives & Programs of MoE for HEIs	Prof. Anil D. Sahasrabudhe, Chairman, AICTE Dr. Abhay Jere, Chief Innovation Officer, MIC		
2	(1.5 Hours) 1" July 2021 03.00 PM to 04.30 PM	National Innovation and Startup Policy (NISP): Guiding Pramework for HEIs	Mr. Dipan Sahu, Asst. Innovation Director, MIC Mr. Dipan Sahu, Asst. Director, MIC Dr. Pooja Rawat, Innovation Officer		
3	(1.5 Hours) 2 nd July 2021 03.00 PM to 04.30 PM	National Education Policy (NEP): Research, Innovation and Entrepreneurship for HEIs	Prof. Meenakshi Sood, Associate Professor, NITTTR, Chandigarh		
4	(1.5 Hours) 5 th July 2021 03.00 PM to 04.30 PM	Integration of Research, Innovation and Entrepreneurship in Academic Institutions and Economic Growth of Country	Dr. Sajeev Chandran, PhD Director, Adv. Drug Delivery Research & IVIVC/ Biopharmaceutica. Lupin Ltd. (Research Park), Pune.		
5	(1.5 Hours) 7 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Attaining Problem-Solution Fit and Market-Product Fit: Prototype Designing Process and Tools for Development of Minimum Viable Product (MVP)	Dr. Pankaj Parashar, Founder, Cutting Edge Medical Devices Pvt. Lte Indoré		
5	9 th July 2021 03.00 PM to 04.30 PM	Quality Education Initiatives of AICTE and Ministry of Education	Prof. M P Poonia, Vice Chairman, AICTE Dr. Mohit Gambhir, Director, MIC		
7	(1.5 Hours) 10 th July 2021 03.00 PM to 04.30 PM	Understanding Technology Readiness Level (TRL). Manufacturing Readiness Level (MRL) and Investment Readiness Level (IRL) Stages & Implications in	Mr. Dipan Sahu, Asst. Innovation Director, MIC Dr. Ashutosh Pastor. Incubation Manager - FITT, IIT Delhi		
3	(1.5 Hours) 13 ⁶⁶ July 2021 03.00 PM to 04.30 PM	Innovation Development Innovation Management Process & Approaches at early Stage of Development of Innovation and Startup	Mr. Hiranmaya Mahanta, CEO, IHub, Amhedabad. Mr. Dipan Sahu, Asst. Innovation Director, MoE's Innovation Cell		
9	(1.5 Hours) 15 th July 2021 03.00 PM to 04.30 PM	Business Plan Development : Components and Stages in Business Plan Development	Mr. Arjun Panchal, Founder & CEO, papaZapata, Incubation Unit, SIBM, Pune		
10	(1.5 Hours) 19 th July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Validation of Business Opportunity: Application of Marketing Research Tools at the Early Stage of Startup – Case Study	Mr. Preet Deep Singh, AVP, Invest India, New Delhi		
11	21" July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Attaining Business Fit: Startup Planning and Management	Mrs. Darshana Parmar Jain, CEO & Investor, Snapper Future Tech, Pune		
12	23 rd July 2021 03.00 PM to 04.30 PM (1.5 Hours)	Legal Structures, Financial Risk Management, and Ethical Steps in Establishing Startups	Mr. Amit Singal, CA Founder, Startupbuddy Pvt. Ltd.		
13	24 ⁶⁶ July 2021 03.00 PM to 04.30 PM	Generation and Management of IP at the Early Stage of Innovation and Startup Development	Dr. Sanjeev Majumdar, Manageer, NRDC & Mrs. Pooja Bhatia, Chief Manager, I-TTO, FITT, IIT Delhi		
4	(1.5 Hours) 26 th July 2021 03.00 PM to 04.30 PM	Planning and Managing Incubation Support System in HEI & Resource Mobilitation Strategy	Dr. Muthu Singaram, CEO, IIT Madras HTIC Incubator		
15	(1.5 Hours) 20 th July 2021 03.00 PM to 04.30 PM	Planning and Managing IPR Facility in HEIs: Technology Transfer Office (TTO) Model	Dr. Anil Wali, MD. Foundation for Innovation and Technology Transfer, IIT Delhi		
16	(1.5 Hours) 31 [#] July 2021 03.00 PM to 04.30 PM	Roles and Responsibility of Faculty Innovation Ambassadors: Faculty as Mentor and Engagement in Post Training Activities	Prof. Rajive Kumar, Member Secretary, AICTE Mr. Dipan Sahu, Asst. Innovation Director, MoE's Innovation Cell. New Delhi & IIC Team		

The beneficiaries of these training programs will join the network as "IIC-Innovation Ambassador" and will perform the role of mentor in their respective IICs, these Innovation Ambassadors will provide support to other IICs as a resource person in organizing various programs related to innovation and start-up and spread the message of innovation & start-up among the students and faculties. As part of the Incentive and recognition system of IIC, the brief profile of these Innovation Ambassadors will feature on IIC portal for public display. Post-training these Innovation Ambassadors are felicitated with a token of recognition and responsibility which contains the badge of Innovation Ambassador along with AICTE and MIC logo. This token of recognition will reminisce Innovation Ambassadors about the responsibilities entrusted with them by MIC & AICTE.

After completion of training, these Innovation Ambassadors will have to complete various activities as prescribed and suggested by IIC, MIC. Innovation Ambassadors will be given activities at regular intervals to create awareness, inculcate entrepreneurial mindset, and bring cognizance about start-ups, IPR, and the importance of Innovation ecosystem enablers and facilitators among students and fellow faculty members. IIC Innovation Ambassadors will help MIC & AICTE to strengthen the grassroots innovation ecosystem in the country particularly in Higher Educational Institutions.

Role of IIC's Innovation Ambassador

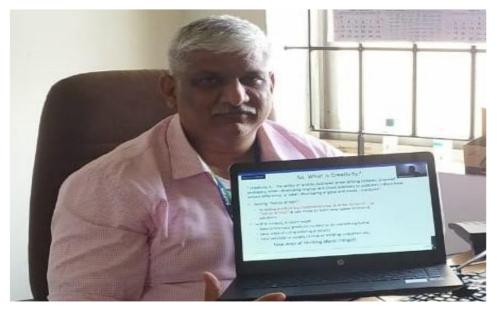
- Perform the role of mentor in their respective IICs
- Provide support to other IICs as resource person
- Spread the message of innovation & start-up among the students and faculties.

To retain the Innovation Ambassador tag, he/she will have to perform 4 activities voluntarily by IA

- Activities organized within the institute towards promoting & supporting.
- Innovation, IPR, and Start-up.
- Activities organized outside the institute towards promoting & supporting Innovation, IPR, and Start-up.
- Mentoring support and guidance provided to students towards participation in National Innovation Contest 2020.
- Clinic: Clinic is a kind of counseling session/time slot declared by Innovation Ambassador to mentor students/faculties.



Prof. C Sivaprakash, Head, AIML Dept.



Dr. T N Prabakar, Head, ECE Dept.



Prof. Balaji V, Head, Mech Dept.



Dr. Hari Krishna S, Prof, S &H Dept.



Prof. Aruna R, Head, ECE Dept.



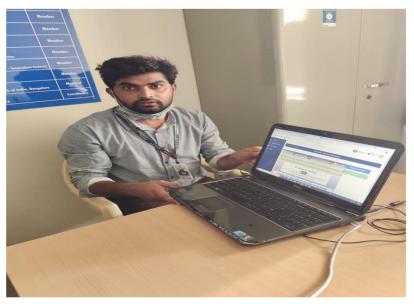
Prof. Linija, Head, ECE Dept.



Prof. C. Valarmathi, CSE Dept.

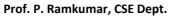


Dr. Ramana Reddy, EEE Dept.



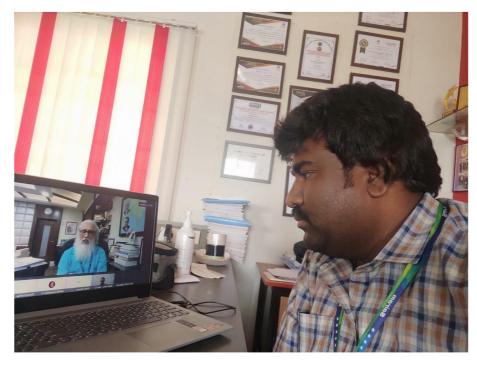
Prof. Prashanth K., EEE Dept.



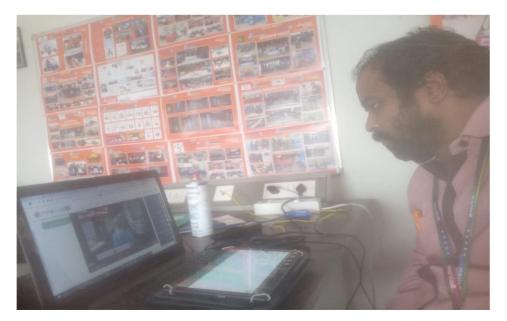




Prof. Sowmya A M, CSE Dept.



Prof. Harish Babu L, Mech Dept.



Prof. Muthuvel A, Mech Dept.

With the continuous support from Dr. B Shadaksharappa (Principal) Dr. Arun Kumar R (Management Representative), Dr. K Sivasakthi Balan (Convenor, IIC) and all Head of the Department, the faculties have successfully completed the training program.

Dr. K Sivasakthi Balan Convenor, Sairam IIC