ANNUAL REPORT 2021-22



Shree Ramchandra Education Society SHREE RAMCHANDRA COLLEGE OF ENGINEERING, LONIKAND (PUNE)



IIC ID

IC201811237

A. About IIC Institute

- The Department of Education has established the Innovation Cell (MIC) with the aim of encouraging innovation in higher education institutions. In 2018, MIC launched the Institution's Innovation Council (IIC) program in partnership with AICTE Higher Education Institutions (HEIs) to promote innovation. In this regard, each participating institution was asked to establish an IIC and perform the prescribed functions.
- The primary function of the MIC is to encourage, motivate and nurture young learners by supporting them to work with new ideas and transform them into role models during their formative years. We are proud to announce that the IIC-SRCOE was established in year 2018.

B. Brief mention of key functionaries at the IIC Institute ◆ President ◆ Vice President ◆ Convenor ◆ Coordinators etc

Key Features:

- Involve faculty members and students in a variety of new activities and involve businesses such as Ideation, Problem Solving, Proof of Concept Development, Design Thinking, IPR, Project Handling and Management.
- Schedule occasional workshops or conferences or contacts with business people, investors, professionals and create a pool of student design advisors
- Creating a new local ecosystem.
- Start-up supports Mechanism in HEIs.
- Prepare the Atal Ranking of Institutions center for the Innovation Achievements Framework.
- Establish a Natural Work for Ideas for Assessment and Pre-Emergence.
- Develop the better understanding skills of Technology students.
- Perform new business-related activities determined by Central MIC over time.
- Identify and enjoy composing and sharing success stories.
- Organize workshops / seminars / interactions with entrepreneurs, investors, professionals and build a mentor for student designers.
- Liaison with peers and national business development organizations.

- Create an Institution's Innovation portal to highlight new projects undertaken by institutional and student intelligence.
- Organize Hackathons, ideas competition, small challenges etc with industry involvement.

C. Portfolio/graphical/Tabular representation of Resource strength (human capital and Physical capital) of the IIC institution



- Total No. of IIC Members: 18 Staff & 26 Students
- Total No. of IAs: 07

D. Highlight Facilities, Infrastructure of Pre-Incubation & Incubation kind and Student bodies/clubs engaged in promotion of Innovation and Entrepreneurship in the campus.

- Innovation Cell
- Start-up Cell
- Entrepreneurship Cell
- Students Club for Ideation

E. Highlight Achievements (Narrative/Graphical/tabular representation)

- I&E activities Conducted: 02 Webinar
- IPR activities Conducted: 02 Webinar
- student's & faculty ideas generated: 2 Staff & 8 Student participated in ideation

F. Participation of IIC-institute in various programs of Central and Stage Govt. Highlighting specially for the schemes or programs

- ARIIA: Participated
- NISP Adoption status Faculties trained: 02
- Policy Formulation: Done
- Policy Implementation: Done

G. Detail of Social Media & Connections of IIC institute:

• Facebook Link: https://www.facebook.com/profile.php?id=100005446486611

H. Testimonials from IIC

1. Year 2018-19



2. Year 2019-20



3. IA Training Done

Basic Level: 03 Advance Level: 02 Sample Certificates:







I. Participation:

SRCOE IIC members, students and faculties had actively participated in all the lecture, expert talk series conducted by the MIC like,

- Talk on "From your Ph.D./ Masters Thesis to a start-up,
- Toy-Hackathon,
- IKS Orientation Session,
- KAPILA: Kalam Program for IP Literacy and Awareness,
- National Webinar on Research, Innovation and Ranking,
- Session on Why IP is important in academia? Etc.

Details of some participation are attached herewith in Annexure-I

Mentor Mentee:

Mentor Institute: Parul University

1. Participated in Various Activities organized by Mentor Institute. Activities like,

Lean Start- up & Minimum Viable Product Objectives:

- To brief the Mentee institute regarding Lean Canvas
- To clear concept about Proof of concept, Minimum Viable Product and Minimum Marketable Product

2. Process of Innovation Development, Technology Readiness Level and Commercialization of Lab Technologies

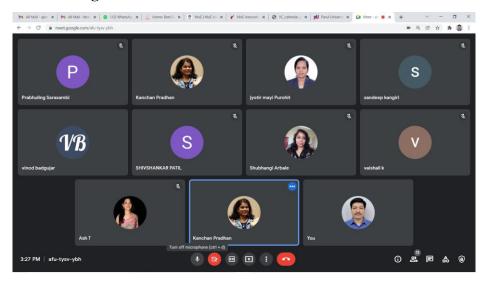
The session was conducted by Mr.Ashish Bhavsar, Owner of wave vision, Director of Inmed equipments Pvt. Ltd. The Speaker started with the concept of TRLs to make student understand about the readiness level for a particular technology, its volution, scope, and how to achieve top level regardless of their having or not having technical background

Complete monitoring & mentorship is given by Parul university. Review meetings were conducted as per schedule.

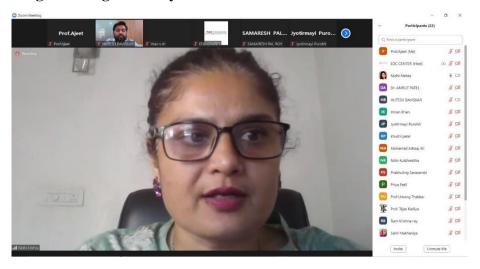
Days celebrations were done as per the IIC schedule as described in the institute Facebook page and events were highlighted accordingly and published.

J. Images: Few of Images are as follows,

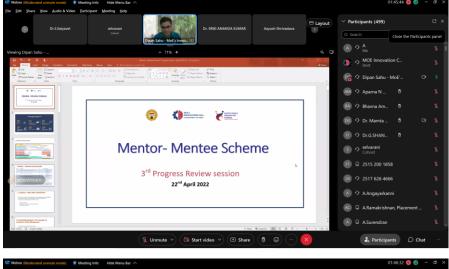
1. IIC Meetings:



2. Programs Organized By Mentor:



3. Mentor-Mentee Review:





K. Contact:

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