



SRI KRISHNADEVARAYA EDUCATIONAL TRUST
SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY
(Affiliated to VTU-Belagavi, Recognized by AICTE and Accredited by NAAC)

Krishnadevarayanagar, Off International Airport Road, Hunasamaranahalli, Bengaluru – 562 157



National INNOVATION and STARTUP Policy



MIC Driven Session IIC 6.0 (2023-24)

Building the pipeline of quality innovations and startups in HEI's with ecosystem enablers by creating and managing YUKTI innovation and IPR repository (YIIR)

Description:

Sir.M.Visvesvaraya Institute of Technology and Institute Innovation Council organized MIC Driven activity on 02.8.2024 , Friday at 11.00 am

No. of Innovative Ambassadors attended: 20

No. of Students attended: 69

Overview

Introduction

This report outlines the initiative to enhance the pipeline of quality innovations and startups within Higher Education Institutions (HEIs) by leveraging ecosystem enablers through the creation and management of the YUKTI Innovation and IPR Repository (YIIR). The aim is to foster a robust innovation ecosystem that supports and nurtures entrepreneurial endeavors within HEIs.

Objective of the Initiative

The key objectives of this initiative are:

- To build a sustainable pipeline of high-quality innovations and startups in HEIs.
- To create and manage the YUKTI Innovation and IPR Repository (YIIR) as a central resource for innovation and intellectual property management.
- To engage ecosystem enablers to support and accelerate the growth of startups and innovative projects.

YUKTI Innovation and IPR Repository (YIIR)

Overview

- **YIIR** is designed to be a comprehensive repository for innovation and intellectual property (IPR) information within HEIs. It will serve as a centralized platform for tracking, managing, and showcasing innovations and startups.

Key Features

- **Innovation Database:** Catalogs ongoing and completed innovation projects, including details about their development stages, outcomes, and impacts.
- **IPR Management:** Tracks and manages intellectual property registrations, patents, copyrights, and trademarks associated with HEI innovations.
- **Startup Profiles:** Provides detailed profiles of startups emerging from HEIs, including their business models, market potential, and funding status.
- **Ecosystem Integration:** Connects with external ecosystem enablers such as investors, industry partners, and accelerators to facilitate collaboration and support.

Building the Pipeline

Identification of Opportunities

- Conducted workshops and seminars to educate HEI stakeholders about emerging market trends and opportunities.
- Established a framework for identifying and nurturing high-potential innovations and startups.

Support Mechanisms

- Provided mentorship and advisory support through partnerships with industry experts and successful entrepreneurs.
- Facilitated access to funding opportunities and resources for startup development and scaling.

Ecosystem Engagement

- Collaborated with external ecosystem enablers to integrate HEI innovations into broader innovation networks.
- Organized networking events and pitch sessions to connect HEI startups with potential investors and partners.

Challenges and Solutions

Challenges

- **Data Management:** Ensuring accurate and up-to-date information within YIIR.
- **Engagement:** Maintaining active involvement of all ecosystem stakeholders.

Solutions

- Implemented robust data validation processes and regular updates.
- Established feedback mechanisms and engagement strategies to foster continuous involvement.

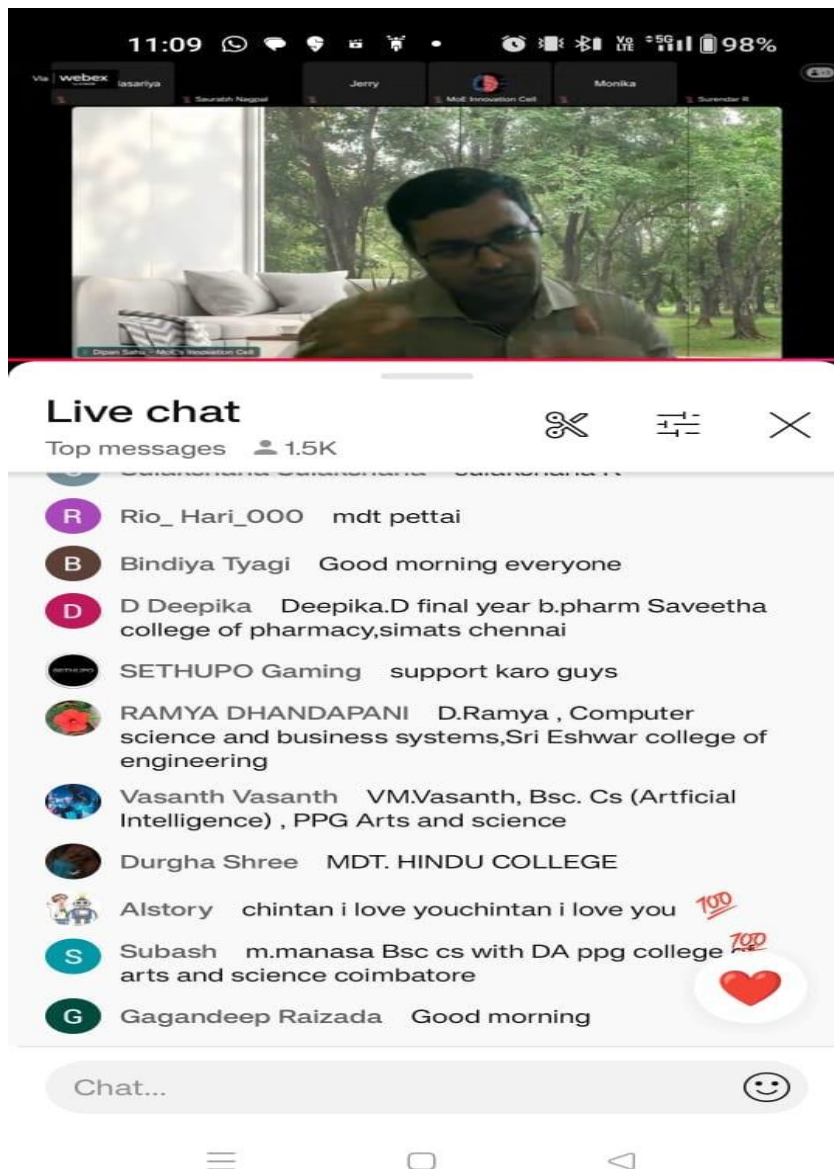
7. Feedback and Evaluation

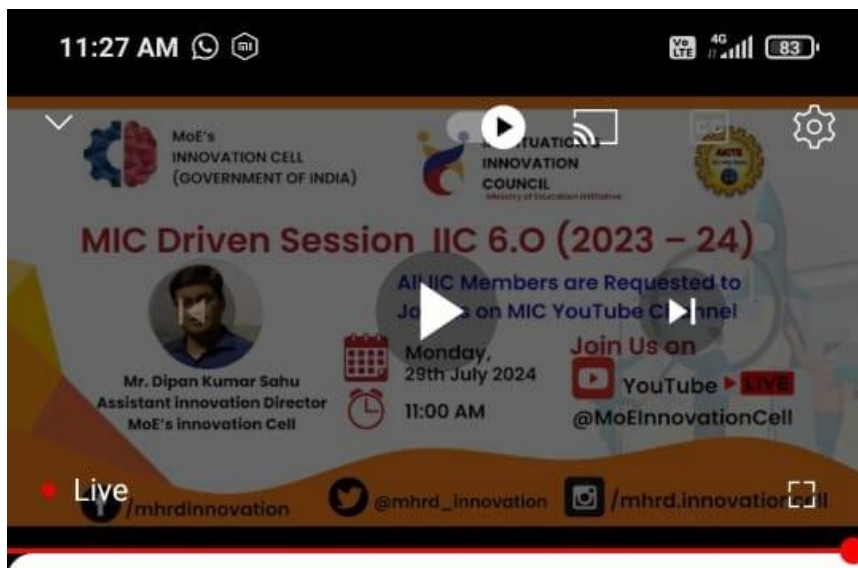
Feedback from HEI stakeholders and ecosystem partners was collected to assess the effectiveness of YIIR and the overall initiative. Positive responses highlighted the value of centralized information and the impact of ecosystem support on innovation growth.

8. Conclusion

The initiative to build a pipeline of quality innovations and startups within HEIs through YUKTI Innovation and IPR Repository (YIIR) has demonstrated significant progress. By leveraging ecosystem enablers and creating a comprehensive repository, HEIs are better positioned to support and scale innovative projects. Continued efforts will focus on refining YIIR, enhancing stakeholder engagement, and expanding the impact of HEI innovations.

Photos





Live chat

Top messages 2.2K

-  Debraj Mukherjee Debraj NIT Durgapur
-  AA Dr. M.Ananthi, ASP/CSBS/ KGiSL Institute of Technology
-  Debraj Mukherjee Debraj NIT Durgapur
-  B Birendra K Chauhan Dr.B.K.Chauhan, IIMT University , Meerut
-  Aruna S Ajayan Aruna S Ajayan, Asst Professor, Dept of English S N College Varkala
-  Ejaz Ahmed Prof **Ejaz Ahmed**, Dept of mechanical engineering, sir MVIT bangalore
-  himani kargeti Dr Himani Kargeti, St. Andrew's institute of technology and management
-  Dr. SENTHIL G A Associate Professor, Agni College of Technology 🙌👍🎉
-  Kaustubh Sagale Good Morning, Kaustubh Sagale from R C Patel Institute of Technology
-  A ANKIT JAIN Good morning, Ankit Jain from Institute of Science and Technology Indore M. Pradesh India ❤️

Chat...



