



Ministry of Education  
Government of India

सत्यमेव जयते



## Institution's Innovation Council Saurashtra University Rajkot

# “Building a Pipeline of Quality Innovations and Startups in HEIs”

On

2<sup>nd</sup> August 2024

# Contents

<b>Saurashtra University – IIC .....</b>	<b>3</b>
<b>Event Schedule .....</b>	<b>3</b>
<b>Event Registration Link .....</b>	<b>3</b>
<b>Brief about Event .....</b>	<b>4</b>
<b>Key Points.....</b>	<b>4</b>
<b>Outcome .....</b>	<b>5</b>
<b>About the Speaker/Chief Guest .....</b>	<b>5</b>
<b>Connect Us: .....</b>	<b>6</b>

# Saurashtra University – IIC

The university is dedicated to instruction, research, and extending knowledge to the public (public service). 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). The primary mandate of MIC is to encourage, inspire and nurture young students by supporting them to work with new ideas and transform them into prototypes while they are informative years. Saurashtra University is one the Organization that have constituted the IIC to foster the vision of MoE and be a part for the promotion and development of innovation ecosystem.

## Event Schedule

11:00	• Welcome
11:05	• Awareness Session
11:45	• Q & A
12:00	• Closing Ceremony

## Event Registration Link

<https://youtube.com/live/TTsBJLtwWg0?feature=share>

## Brief about Event

On August 2<sup>nd</sup>, 2024, the Ministry of Education's Innovation Cell (MIC) in collaboration with AICTE organized an online session titled "Building a Pipeline of Quality Innovations and Startups in Higher Educational Institutions (HEIs) by Creating and Managing YUKTI Innovation and IP Repository (YIIR)." The session aimed to guide HEIs on how to effectively utilize the YUKTI Innovation and IP Repository (YIIR) to foster a strong pipeline of innovations and startups.

The session began with an introduction to YIIR, a centralized platform designed to capture, manage, and promote innovations and intellectual property generated within HEIs. YIIR serves as a repository where institutions can document their innovative projects, startups, and patents, providing visibility and recognition to their efforts.

The primary objectives of the session were to:

1. **Introduce YIIR:** To provide an in-depth understanding of the YUKTI Innovation and IP Repository (YIIR), its features, and its significance in building a robust innovation ecosystem in HEIs.
2. **Facilitate Quality Innovation Pipeline:** To discuss strategies for creating and managing a sustainable pipeline of high-quality innovations and startups within HEIs using the YIIR platform.
3. **Enhance IP Management:** To emphasize the importance of intellectual property (IP) management and how YIIR can be leveraged to protect and manage IP generated by students and faculty.

In this session also discussed about the features of YUKTI:

- Innovation Repository: Centralized database of innovative projects and ideas.
- Networking Tools: Features for connecting innovators, researchers, and industry professionals.
- Resource Access: Information on funding, mentorship, and educational resources.

The YUKTI Innovation and IP Repository (YIIR) has had a significant impact on the innovation ecosystem within India's higher education institutions (HEIs). By providing a structured platform for documenting, managing, and promoting innovations, YIIR has contributed to the development of a more robust and dynamic innovation culture across the country.

## Key Points

During the session, below mentioned points were discussed:

- Overview of YIIR
- Creating an Innovation Pipeline
- Key Four Stakeholders of YIIR
- Managing Intellectual Property
- Integrated Approach
- Features of YUKTI
- Role of HEIs in Nurturing Startups

- How Innovators can register in YUKTI Portal
- FAQs related to YUKTI Innovation and IP Repository

## Outcome

The session successfully outlined the importance of YIIR in building a pipeline of quality innovations and startups within HEIs. Participants gained a clear understanding of how to utilize the repository to manage and promote their innovative efforts. The session also reinforced the role of effective IP management in protecting and commercializing innovations.

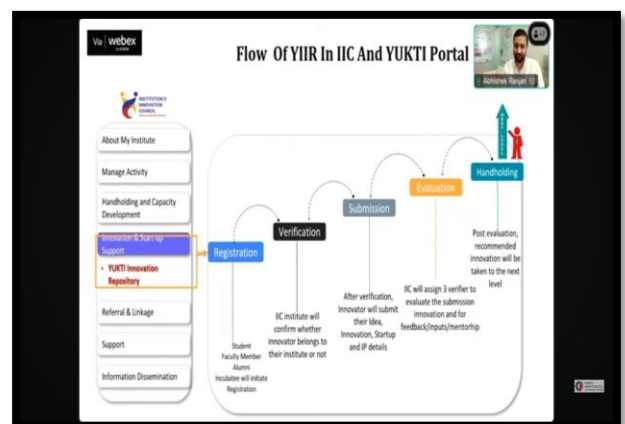
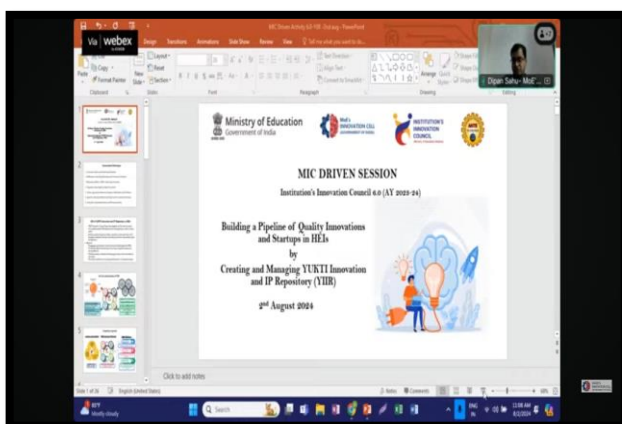
## About the Speaker/Chief Guest



**Dr. Dipen Sahu** Asst. Innovation Director,  
Ministry of Innovation Cell & AICTE,  
Govt. of India



**Mr. Abhishek Ranjan** Innovation Officer  
Ministry of Education's Innovation Cell,  
Govt of India



### Advantages for Innovators

- Receive One to One Mentoring Support from HEI to refine and build the application by engaging internal and external mentors empanelled at the HEI.
- Opportunity to avail incubation support with financial or grant assistance schemes available at the institute/incubation unit for working on your innovations/ startups.
- Ability to get linked or referred to incubation centers outside the institute for further incubation support and guidance.
- Chance to get connected with Angel Investors/VC firms for further investment support and guidance.
- Receive facilitation service from the HEI/ IPR cell for IP filing, Technology Transfer/ Licensing support and guidance.
- Institute can nominate the best proposals to YUKTI Innovation Challenge (YIC) at the MDC/AICTE and (or) similar levels of programs offered by other various ministries for further knowledge and financial assistance.
- Opportunity to get nominated by the HEI to participate in various competitions and programs where HEI is a partner.
- Eligible to be part of various support mechanisms provided as in the Innovation and Startup Policy of the institute aligned with the National Innovation and Startup Policy (NISIP) of MDC/AICTE.

### YUKTI Innovation and IP Repository

**YIIR Portal Demonstration:**

- Registration of Innovators in YIIR Portal.
- Scouting and Submission of Ideas, Innovations and Startups and Inventions
- Managing Verifications through the IIC portal
- Engagement of Innovation Ambassadors for Verification and Mentoring

### IIC & YUKTI Innovation and IP Repository in I

- YUKTI stands for "Young, Unique, Knowledgeable, and Talented Innovators."
- It is a platform aimed at fostering innovation and supporting new ideas in various sectors.
- Building a system of repository of ideas, innovations, and startups along with IP developed in academic institutions and enabling institutions to systematically foster the I&E culture
- Objectives
  - To aggregate and showcase innovative solutions and technologies from HEIs.
  - To channelize efforts of mentoring and nurturing to targeted innovations and startups effectively
  - To facilitate access to resources and funding opportunities within and outside the institutions.
  - To provide a platform for networking and collaboration with ecosystem enablers.



### How Innovators can register in YUKTI Portal

**Step 1:** Use URL link <https://yukti.mdc.gov.in/> for accessing YUKTI portal

**Step 2:** Click on Registration Tab and then on Innovator tab

**Step 3:** Fill out the Registration Form for creating an account

**Step 4:** Fill out the Registration Form for creating an account and submitting Idea/Innovation/Startup under YUKTI Innovation Challenge

### Features of YUKTI

- Innovation Repository:** Centralized database of innovative projects and ideas.
- Networking Tools:** Features for connecting innovators, researchers, and industry professionals.
- Resource Access:** Information on funding, mentorship, and educational resources.
- Submission:** Innovators submit their projects or ideas.
- Review Process:** Submitted ideas are reviewed and curated by experts.
- Showcase:** Approved innovations are showcased in the repository.

## Connect Us:



<https://www.linkedin.com/company/susec>



[iic@sauuni.ac.in](mailto:iic@sauuni.ac.in)



<https://www.facebook.com/susecrajkot>



<https://bit.ly/SUSECLocation>



<https://www.instagram.com/susecrajkot>



<https://bit.ly/SUSEC-youtube>