



Ministry of Education
Government of India



MoE's INNOVATION CELL
(GOVERNMENT OF INDIA)



INSTITUTION'S INNOVATION COUNCIL
(Ministry of Education Initiative)



Finalist of YUKTI Innovation Challenge 2023

Sr. No.	Innovation ID	Innovation Title	IIC Institute Name	IIC ID	State
295	IR2022-794946	Essential Oil Nanoemulsion encapsulated Biopolymer as an effective delivery system towards stored pest control ""	VELLORE INSTITUTE OF TECHNOLOGY	IC201810783	Tamil Nadu
296	IR2023-856528	QR CODE - PATIENT IDENTIFICATION AND EDUCATION TOOL	Vinayaka Mission's Sankarachariyar Dental College	IC202015245	Tamil Nadu
297	IR2022-828410	A Novel Method for Fire Detection and Alarming Notification using IoT Technology	BVRIT Hyderabad College of Engineering for women.	IC201912495	Telangana
298	IR2023-855187	Android Application for Citizen Safety	BVRIT Hyderabad College of Engineering for women.	IC201912495	Telangana
299	IR2023-837920	Recognition of Abnormal Gait	BVRIT Hyderabad College of Engineering for women.	IC201912495	Telangana
300	IR2022-808925	Coin sorting machine	CMR College of Engineering & Technology	IC201810032	Telangana
301	IR2022-784607	Health Care Application (FanSha Nexus)	CMR College of Engineering & Technology	IC201810032	Telangana
302	IR2022-784734	HOOKESEVEN	CMR College of Engineering & Technology	IC201810032	Telangana
303	IR2022-808716	VOICE CONTROL TICKET ISSUING MACHINE IN RTC BUSES	CMR College of Engineering & Technology	IC201810032	Telangana
304	IR2022-826068	Ghost-PI	CVR College of Engineering	IC202216796	Telangana
305	IR2023-862616	Detecting Multiple Reminders from Text Summarization using NLP	G.Narayanamma Institute of Technology & Science for Women	IC201912413	Telangana
306	IR2023-855370	Smart Bag for Women Safety	G.Narayanamma Institute of Technology & Science for Women	IC201912413	Telangana
307	IR2023-865478	3D printed washlet for specially abled people for their nature calls	Hyderabad Institute of Technology & Management	IC201811436	Telangana
308	IR2023-863200	Algae Based Sewage Treatment Plant	Hyderabad Institute of Technology & Management	IC201811436	Telangana
309	IR2023-865502	Aqua Skimmer - A water drone to clean and maintain water-bodies (eg: Ponds, Lakes, Reservoir, River, Ocean)	Hyderabad Institute of Technology & Management	IC201811436	Telangana
310	IR2023-862901	SpICEN	Hyderabad Institute of Technology & Management	IC201811436	Telangana
311	IR2023-858310	Design and development of hybrid aerial vehicle	Institute of Aeronautical Engineering	IC201810772	Telangana
312	IR2022-815990	Design of Automated Incense Stick Making Machine Low-cost Solution to Uplift Farmers Cultivating Rose Flowers in Sriramnagar Village	K.G Reddy College of Engineering & Technology	IC201811329	Telangana
313	IR2023-857568	IoT Based Emergency Health Monitoring System.	Kakatiya Institute of Technology and Science	IC201811135	Telangana
314	IR2023-856430	PASSWORD BASED CIRCUIT BREAKER USING ARDUINO	Kakatiya Institute of Technology and Science	IC201811135	Telangana
315	IR2023-835597	SEED SOWING MACHINE	Kakatiya Institute of Technology and Science	IC201811135	Telangana
316	IR2023-858334	Surveillance car using esp32 camera module	Kakatiya Institute of Technology and Science	IC201811135	Telangana
317	IR2022-807750	An Efficient Feedback Control Mechanism for Positive or Negative Information Spread in Online Social Networks	Malla Reddy College of Engineering for women	IC201811274	Telangana
318	IR2022-806999	BENCHMARKING IMAGE RETRIEVAL DIVERSIFICATION TECHNIQUES FOR SOCIAL MEDIA	Malla Reddy College of Engineering for women	IC201811274	Telangana
319	IR2022-803430	FIRE DETECTION ALARM	Malla Reddy College of Engineering for women	IC201811274	Telangana
320	IR2022-807677	Plant leaf detection and classification using ANN	Malla Reddy College of Engineering for women	IC201811274	Telangana
321	IR2022-806703	Privacy aware Personal Data Storage(P-PDS)	Malla Reddy College of Engineering for women	IC201811274	Telangana
322	IR2022-811705	Life Capsule	Malla Reddy Engineering College for women	IC201810890	Telangana
323	IR2023-858087	Obscenity Blocker Solution	MARRI LAXMAN REDDY INSTITUTE OF TECHNOLOGY AND MANAGEMENT	IC202220819	Telangana



About My Institute ▾

Manage Activity

e-Learning Resources

Handholding and Capacity Development ▴

• IIC Consortium

• Mentor-Mentee Scheme

• Impact Lecture Scheme

• Innovation Ambassador ▴

• Nominate Training

• Training Status

• Institute Change Request

• Progress & Approval

Innovation & Start-up Support ▴

• Innovation Repository

• Manage Challenges

• Innovation Contest 2020

• YUKTI Innovation Challenge 2023

Referral & Linkage ▴

• Constituent - IICs

• ATL Linkage & Mentoring ▴

• Choose ATL Schools

• Manage ATL Schools

• Referral of HEIs to Join IIC Network

Help Desk ▾

Information Dissemination ▾

Contact us

YUKTI Innovation Challenge 2023 (YIC 2023)

- IIC Institute can nominate recommended innovations/prototypes
- Innovations/prototypes that are recommended by verifiers are eligible for nomination
- Institute can nominate up to 10 innovations/prototypes only
- The last date for nomination is April 30, 2023

Sr. No.	Innovation ID	Innovation Title	Team Lead Details	Submitted Status	Round 2 Result
1	IR2022-810401	Spy bug voice recorder TRL Title - TRL 6	CH.RISHIKA rishikachiranji5@gmail.com	Not Submitted	Absent
2	IR2022-808925	Coin sorting machine TRL Title - TRL 9	VADDI RISHIKA 21h51a05a2@cmrcet.ac.in	Submitted	Recommended
3	IR2022-808716	VOICE CONTROL TICKET ISSUING MACHINE IN RTC BUSES TRL Title - TRL 6	TEEGALA BHANU TEJA REDDY 21H51A05A1@cmrcet.ac.in	Submitted	Recommended
4	IR2022-808137	FALL DETECTION AND ALARMING SYSTEM TRL Title - TRL 4	BELLAMKONDA BHUVAN KARTHIK 21h51a04p6@cmrcet.ac.in	Not Submitted	Absent
5	IR2022-807874	ROTATING BRIDGE IN RAILWAY STATIONS TRL Title - TRL 4	Vangipurapu Sri Harsha 21h51a0128@cmrcet.ac.in	Not Submitted	Absent
6	IR2022-806777	Solar & Hydro E- Harvesting by water droplet TRL Title - TRL 4	Ch krishna teja Abhinavbathi@gmail.com	Not Submitted	Not Recommended
7	IR2022-805394	MODIGEON TRL Title - TRL 6	Mohammad Sohail Baig sohail.baig.mohd@gmail.com	Not Submitted	Absent
8	IR2022-784734	Springer Infra TRL Title - TRL 5	K Harshith Srinivas srishith14@gmail.com	Not Submitted	Recommended
9	IR2022-784663	smart garbage monitoring system TRL Title - TRL 4	KALSANI VARUN SANDESH satyamanishankarpabbineedi@gmail.com 6309297033	Not Submitted	Absent
10	IR2022-784607	FanSha Nexus TRL Title - TRL 9	Irfan Shaik irfanmersal06@gmail.com	Not Submitted	Recommended

Items per page: 10 ▾ 1 – 10 of 10 |< < > >|

QUICK LINKS

- ▶ Home
- ▶ Innovation Council
- ▶ SIH
- ▶ ARIIA

SOCIAL MEDIA LINKS

- ▶ Twitter
- ▶ Facebook
- ▶ Youtube
- ▶ Instagram

CONTACT US

- ▶ www.mic.gov.in
- ▶ iic.mhrd@aicte-india.org
- ▶ 011 2958 1226/1513/1517/1326/1235/1240