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Finalist of YUKTI Innovation Challenge 2023

Sr. No.	Innovation ID	Innovation Title	IIC Institute Name	IIC ID	State
1	IR2023-859986	DRUG FOR DENGUE VIRUS	BAPATLA COLLEGE OF PHARMACY	IC201912853	Andhra Pradesh
2	IR2023-862448	DESIGN AND FABRICATION OF CEILING FAN AXIS AND SWING CONTROL ATTACHMENT.	Bonam Venkata Chalamaiiah	IC202217716	Andhra Pradesh
3	IR2023-862701	FABRICATION OF HEAD GESTURED MOTION CONTROLLED WHEELCHAIR	Bonam Venkata Chalamaiiah	IC202217716	Andhra Pradesh
4	IR2023-858198	smart and security energy meter base on IOT	Bonam Venkata Chalamaiiah	IC202217716	Andhra Pradesh
5	IR2023-862858	An Eco-Friendly Solar Energy-Based Insect Pest Trap	Chalapathi Institute of Engineering & Technology	IC202014424	Andhra Pradesh
6	IR2023-856491	AIR(Asthmatics In Rescue)	Gandhi Institute of Technology & Management	IC201912268	Andhra Pradesh
7	IR2022-774980	HydroGravitricity	Gandhi Institute of Technology & Management	IC201912268	Andhra Pradesh
8	IR2022-799011	AI Based Attendance Monitoring System.	Gudlavalleru Engineering College	IC201811918	Andhra Pradesh
9	IR2023-865167	HAND GESTURE CONTROLLED PHYSICAL AND DIGITAL TWIN OF ROBOTIC ARM	Indian Institute of Information Technology Design And Manufacturing	IC202013070	Andhra Pradesh
10	IR2022-794348	A new Nano Blended Non-Edible Ester Oil for Transformer Applications	K.S.R.M. College of Engineering	IC201810146	Andhra Pradesh
11	IR2022-794339	IoT Based Medication Reminder and Monitoring System	K.S.R.M. College of Engineering	IC201810146	Andhra Pradesh
12	IR2022-822707	Alcohol sensing, vehicle tracking and accident proclamation using ingenious helmet	KKR&KSR Institute of Technology & Sciences	IC201811654	Andhra Pradesh
13	IR2022-806811	ATTENDANCE MONITORING SYSTEM	KKR&KSR Institute of Technology & Sciences	IC201811654	Andhra Pradesh
14	IR2022-801550	SMART STALP	KKR&KSR Institute of Technology & Sciences	IC201811654	Andhra Pradesh
15	IR2022-814505	A novel electrochemical device for rapid detection of vitamin D in real samples.	Koneru Lakshmaiah Education Foundation	IC201811602	Andhra Pradesh
16	IR2022-784414	A Smart Ultraviolet-C Disinfection Device for Health Care	Koneru Lakshmaiah Education Foundation	IC201811602	Andhra Pradesh
17	IR2022-784207	Automatic Non-Contact Sanitation for Urinals	Koneru Lakshmaiah Education Foundation	IC201811602	Andhra Pradesh
18	IR2022-815141	I-Hawk	Koneru Lakshmaiah Education Foundation	IC201811602	Andhra Pradesh
19	IR2023-863894	ADVANCED INDUSTRIAL A.C HELMET	Madanapalle Institute of Technology & Science	IC201810199	Andhra Pradesh
20	IR2022-810177	ANTIHEAMORRHAGIC GEL - Excessive bleeding or haemorrhage causes millions of peoples fatality every year.	Nirmala College of Pharmacy	IC201810060	Andhra Pradesh
21	IR2023-836837	A smart driven approach to predict diabetes for adolescent women in rural areas.	Shri Vishnu Engineering College for Women	IC201810226	Andhra Pradesh
22	IR2023-857412	Auto Braille	Shri Vishnu Engineering College for Women	IC201810226	Andhra Pradesh
23	IR2023-836844	Autoclave Hiss Indicator (AHI)	Shri Vishnu Engineering College for Women	IC201810226	Andhra Pradesh
24	IR2023-836817	Buzzing Band	Shri Vishnu Engineering College for Women	IC201810226	Andhra Pradesh
25	IR2023-837192	CREDIT CARD FRAUD DETECTION USING MACHINE LEARNING IN PYTHON	Shri Vishnu Engineering College for Women	IC201810226	Andhra Pradesh
26	IR2023-853810	VIBRO TACTILE ALERT	Shri Vishnu Engineering College for Women	IC201810226	Andhra Pradesh
27	IR2022-823755	BABY MONITORING SMART CRADLE USING IOT	SRKR Engineering College	IC201810056	Andhra Pradesh
28	IR2022-821841	Smart Vision	SRKR Engineering College	IC201810056	Andhra Pradesh
29	IR2022-771569	Automatic Check Tray for Aqua culture Shrimp	Velagapudi Ramakrishna Siddhartha Engineering College	IC201810415	Andhra Pradesh
30	IR2023-857338	Smart Automated Scissor Lift Mechanism Powered by Electrical Linear Actuator	Velagapudi Ramakrishna Siddhartha Engineering College	IC201810415	Andhra Pradesh
31	IR2023-863433	BUILDING AN EFFICIENT IOT BASED ELECTRIC SCOOTER TO ENABLE INTRA UNIVERSITY TRANSPORTATION FACILITY	Vellore Institute of Technology-Andhra Pradesh(VIT-AP), Amaravati	IC202219325	Andhra Pradesh



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32	IR2023-865112	SheSafe - Women Security App	Vellore Institute of Technology-Andhra Pradesh(VIT-AP), Amaravti	IC202219325	Andhra Pradesh
33	IR2022-812322	Mechanised food waste digester	Vignan's Foundation of Science Technology & Research	IC202115513	Andhra Pradesh
34	IR2023-862605	DESIGN OF MICROWAVE SENSOR SET UP FOR INSTANTANEOUS MEASUREMENT OF MOISTURE LEVEL IN COAL	Assam Don Bosco University	IC201810263	Assam
35	IR2022-769519	A portable device to cut soft sheets in a circular shape with an adjustable radius	Assam Royal Global University	IC201912256	Assam
36	IR2023-837213	Glove easy - coffee bean harvester	National Institute of Technology	IC201810631	Assam
37	IR2023-857764	Project Nimbuss	CHANDRAGUPT INSTITUTE OF MANAGEMENT PATNA	IC202216761	Bihar
38	IR2022-766198	RuBiSCO Nanohydrogel for CO2 sequestration	AMITY UNIVERSITY	IC201811648	Chhattisgarh
39	IR2023-837667	e-KRISHAK	OP JINDAL UNIVERSITY	IC201912746	Chhattisgarh
40	IR2022-828178	Fuel FlowMeter	OP JINDAL UNIVERSITY	IC201912746	Chhattisgarh
41	IR2022-784606	Infrasonic, APS based Protective Bus Hood" for Amphibious Vehicles in Anti-Naxal operation and Indo-Chinese Border"	Rungta College of Engineering & Technology	IC201811198	Chhattisgarh
42	IR2023-859223	A cutting-edge solar energy solution for efficient generation, storage, real-time monitoring, and intelligent control of renewable energy.	Delhi Technological University	IC201810379	Delhi
43	IR2022-786549	All-in-one Diagnostic Medical Device capable of measuring Spo2, Blood Pressure, Pulse Rate , Respiratory Rate and Body Temperature.	Delhi Technological University	IC201810379	Delhi
44	IR2023-862475	MYeKIGAI	Delhi Technological University	IC201810379	Delhi
45	IR2023-835831	Manually operated Briquetting machine	Indira Gandhi National Open University	IC201810280	Delhi
46	IR2023-861104	AI Trash Segregation Unit System Mesh Network	Maharaja Surajmal Institute of Technology	IC201810276	Delhi
47	IR2023-856221	Intima: Bridging the Gap in Sexual Education	Maharaja Surajmal Institute of Technology	IC201810276	Delhi
48	IR2022-814330	BE HERE	Netaji Subhas University of Technology	IC201811335	Delhi
49	IR2023-861266	Chatur Tolmaap	Dharmsinh Desai University	IC201810037	Gujarat
50	IR2023-854100	Bharat Godam -Agriculture Warehouse Management and Monitoring System	ENTREPRENEURSHIP DEVELOPMENT INSTITUTE OF INDIA	IC201810140	Gujarat
51	IR2023-835944	ARMX: Bridging the Gap - Affordable Prosthetic Solutions for a Better Future	Ganpat University	IC201811601	Gujarat
52	IR2022-767471	Arion Techsol Pvt. Ltd	Gujarat University, Ahmedabad	IC201912315	Gujarat
53	IR2022-766139	Earth Tatva - Recycled Ceramics	Gujarat University, Ahmedabad	IC201912315	Gujarat
54	IR2022-766104	Infrared Pyrolysis System; Solid Waste To Air.	Gujarat University, Ahmedabad	IC201912315	Gujarat
55	IR2023-853846	Kadam- Drink spiking detection kit	L. M. College Of Pharmacy	IC201810993	Gujarat
56	IR2022-764549	Certopus	Pandit Deendayal Energy University	IC201811582	Gujarat
57	IR2022-814267	OnlineLR	Pandit Deendayal Energy University	IC201811582	Gujarat
58	IR2023-858309	Tuitionwala	Panipat Institute of Engg. & Technology	IC201810594	Haryana
59	IR2023-831165	Automatic Pulley System	SHREE GURU GOBIND SINGH TRICENTENARY UNIVERSITY	IC201811257	Haryana
60	IR2023-831042	HEAD MOVEMENT AND VOICE CONTROLLED WHEELCHAIR FOR QUADRIPELEGIC PATIENTS	SHREE GURU GOBIND SINGH TRICENTENARY UNIVERSITY	IC201811257	Haryana



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61	IR2023-861137	Mechatron	Chitkara University	IC201811855	Himachal Pradesh
62	IR2022-791548	Power Research Consulting	MAHARAJA AGRASEN UNIVERSITY	IC201810741	Himachal Pradesh
63	IR2023-837903	Development of a micro gas turbine engine for combat drone applications	Indian Institute of Technology Jammu	IC201810105	Jammu and Kashmir
64	IR2022-794997	Micro-cantilever printing based novel process for fabrication of electronic devices	Birla Institute of Technology	IC201811124	Jharkhand
65	IR2023-856479	Door-to-Door Freelance Services: Bringing Offline Jobs to Your Doorstep with Convenience and Reliability."	CHAIBASA ENGINEERING COLLEGE	IC202013447	Jharkhand
66	IR2022-801001	DESIGN AND FABRICATION OF INTELLIGENT ELECTROMAGNETIC BRAKES	Alvas Institute of Engineering and Technology	IC201912119	Karnataka
67	IR2022-783588	DOSTBIN Solutions private limited	B M S Institute of Technology & Management	IC201811319	Karnataka
68	IR2022-783634	Fall detection in vehicles	B M S Institute of Technology & Management	IC201811319	Karnataka
69	IR2023-877409	Speaklear Mobile Application	BMS College of Engineering	IC201810380	Karnataka
70	IR2023-858963	MULTI PURPOSE AGRO DRYING STAND	Canara Engineering College	IC202014544	Karnataka
71	IR2022-787448	BLOCKCHAIN BASED SYSTEM AND METHOD TO ERADICATE FAKE CERTIFICATE PROBLEM BY PROVIDING NFT (Non Fungible Token) CERTIFICATES	CMR Institute of Technology	IC201811190	Karnataka
72	IR2022-787435	PROVIDING GAME ACCESSIBILITY TO DISABLED PEOPLE AND ENABLING PHYSICAL ACTIVITIES IN COMPUTER GAMES THROUGH PHYSICAL MOVEMENTS	CMR Institute of Technology	IC201811190	Karnataka
73	IR2022-789478	Voice It-Multipurpose Image to Voice Assistive System for Partially Disadvantageous People	CMR Institute of Technology	IC201811190	Karnataka
74	IR2022-795291	Graphical Authentication	DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT	IC201810980	Karnataka
75	IR2022-780225	Design and Fabrication of an Underwater Robot for Surveillance	Dayananda Sagar College of Engineering	IC201811841	Karnataka
76	IR2022-783495	DIRECT AVAILING OF RURAL SCHEMES BY ELEGIBLE RURAL BENEFECIARY	Don Bosco Institute of Technology	IC201911970	Karnataka
77	IR2023-836992	Lamani Language Synthesizer	Guru Nanak Dev Engineering College	IC202014266	Karnataka
78	IR2023-865099	VACUUM FLUSHING	H K B K College of Engineering,	IC202220491	Karnataka
79	IR2023-833308	CooKit	ISBR BUSINESS SCHOOL	IC202115802	Karnataka
80	IR2022-795652	INTELLIGENT AUTOMATION OF HOME, AGRICULTURE AND STREET LIGHT USING IOT	JAIN INSTITUTE OF TECHNOLOGY	IC201912239	Karnataka
81	IR2022-795682	SEEDS DRYER USING SOLAR SYSTEM	JAIN INSTITUTE OF TECHNOLOGY	IC201912239	Karnataka
82	IR2022-811009	HOLOXIA	Kristu Jayanti College	IC201810973	Karnataka
83	IR2022-811022	NETBASE	Kristu Jayanti College	IC201810973	Karnataka
84	IR2022-765038	Design, Analysis and Development of a Beach Cleaning Machine	M S Ramaiah Institute of Technology	IC201912534	Karnataka
85	IR2022-765554	P2P Energy Trading using Blockchain	M S Ramaiah Institute of Technology	IC201912534	Karnataka
86	IR2023-865475	Advanced driving simulator for immersive training and safety assessment	M V J College of Engineering	IC201810662	Karnataka
87	IR2023-864218	Nurse Bed	M V J College of Engineering	IC201810662	Karnataka
88	IR2023-833452	Krafrt Global lyfstyle	Manipal Academy of Higher Education	IC201811435	Karnataka



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89	IR2023-859006	Auto turn off indicators for two / three wheelers by angular measurement using a compass	New Horizon College of Engineering	IC201811957	Karnataka
90	IR2023-861124	Electrical Mountain Board	New Horizon College of Engineering	IC201811957	Karnataka
91	IR2023-861077	THERAPEUTIC TREADMILL AND FOOTREST FOR DIFFERENTLY ABLED CHILDREN	New Horizon College of Engineering	IC201811957	Karnataka
92	IR2022-770592	DESIGN AND DEVELOPMENT OF AMPHIBIOUS DRONE	Nitte Meenakshi Institute of Technology	IC201810574	Karnataka
93	IR2022-786472	REAL-TIME DETECTION OF POACHING IN WILDLIFE RESERVES WITH THERMAL IMAGING AND CNN USING IoT AND ML	REVA UNIVERSITY	IC201912186	Karnataka
94	IR2022-781567	LOW COST OPEN SOURCE VENTILATOR USING ARDUINO	S J C Institute of Technology	IC201811017	Karnataka
95	IR2023-835269	CARDIO CIGARETTES	Sri Adichunchanagiri College of Pharmacy	IC201912369	Karnataka
96	IR2022-818238	Autonomous Ground Vehicle	Sri Sairam College of Engineering	IC201810534	Karnataka
97	IR2022-773024	Matsya The Surface Vehicle	Sri Sairam College of Engineering	IC201810534	Karnataka
98	IR2022-778585	REMOTELY OPERATED FIRE FIGHTING DRONE	Sri Sairam College of Engineering	IC201810534	Karnataka
99	IR2023-862113	SMART STREET LIGHTING SYSTEM FOR SMART CITIES IN INDIA	Sri Siddhartha Institute of Technology,	IC202218303	Karnataka
100	IR2022-810646	EXPERIMENTAL INVESTIGATION OF BAMBOO REINFORCED CYLINDRICAL SHELL ROOF	Vidyavardhaka College of Engineering	IC201912368	Karnataka
101	IR2022-787398	Parkinson's Disease Diagnosis by using low-cost colorimetric(dual) paper nano-biochip	Yenepoya University	IC201811767	Karnataka
102	IR2022-787150	Rapidly Disintegrating Patches for Oral Cavity Disorders	Yenepoya University	IC201811767	Karnataka
103	IR2022-813305	Glodende organic aloe vera gel	Al- Ameen College	IC202115512	Kerala
104	IR2022-813290	Labio - lipbam (beet root)	Al- Ameen College	IC202115512	Kerala
105	IR2022-799264	Cardamom Cleaning Machine	Amaljyothi College of Engineering	IC201810129	Kerala
106	IR2022-767715	Design & Development of Areca nut Husking Tool (Press Type)	Amaljyothi College of Engineering	IC201810129	Kerala
107	IR2022-791597	SEVAFARM	Federal Institute of Science and Technology	IC201811254	Kerala
108	IR2022-793509	Automated lighting system using iit	KMEA Engineering College	IC201811116	Kerala
109	IR2023-857505	Aerial Surveillance and Weather Analyser Unmanned Aerial Vehicle	M. E. S College	IC201811610	Kerala
110	IR2023-865982	AUTOMATED RAIN GAUGE	Muthoot Institute of Technology and Science	IC201810186	Kerala
111	IR2023-864962	Regenerative Incinerator	Muthoot Institute of Technology and Science	IC201810186	Kerala
112	IR2023-864228	Flood Monitoring and Alert System	Saintgits College of Engineering	IC201912111	Kerala
113	IR2023-865391	Garduino	School of Engineering	IC202115607	Kerala
114	IR2022-797313	Sensory cards from Banana stem fibre	St. Teresa's College	IC201810071	Kerala
115	IR2022-771868	ALOE GLOW	St. Xavier's College for Women	IC201912850	Kerala
116	IR2022-771888	Bayas Nutricion: extraction of oil from curry leaves and its berries	St. Xavier's College for Women	IC201912850	Kerala
117	IR2022-808072	CHITPO	St. Xavier's College for Women	IC201912850	Kerala
118	IR2023-862587	Life-line	AVANTIKA UNIVERSITY	IC202321903	Madhya Pradesh
119	IR2023-862654	Panipuri Piercing Machine	AVANTIKA UNIVERSITY	IC202321903	Madhya Pradesh



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120	IR2023-862919	PET-Fil - A device that can upcycle waste PET Bottles into sustainable and affordable 3D Printing Filaments.	AVANTIKA UNIVERSITY	IC202321903	Madhya Pradesh
121	IR2022-766150	Kabaad Ka jugaad	Oriental Institute of Science & Technology	IC201912201	Madhya Pradesh
122	IR2022-819728	Improvement in the design of onion storage structures	Prestige Institute of Engineering Management & Research	IC201810405	Madhya Pradesh
123	IR2022-819626	UTILIZATION OF GLASS CULLET AS A FINE AGGREGATE IN HOT MIX ASPHALT	Prestige Institute of Engineering Management & Research	IC201810405	Madhya Pradesh
124	IR2023-857770	FishCrop	RABINDRANATH TAGORE UNIVERSITY	IC201811890	Madhya Pradesh
125	IR2022-779553	Smart Solaree	RABINDRANATH TAGORE UNIVERSITY	IC201811890	Madhya Pradesh
126	IR2023-861625	IoT based Accident Prevention System for hilly terrain.	Sagar Institute of Research & Technology	IC201912871	Madhya Pradesh
127	IR2023-883052	Smart Toilet	Sagar Institute of Research & Technology	IC201912871	Madhya Pradesh
128	IR2023-865633	Intravenous Drip Observation Technique Using Embedded System	Sagar Institute of Science Technology & Research	IC201912871	Madhya Pradesh
129	IR2023-865457	DAWN AR GLASSES: Augmented reality for consumer use cases	ATLAS SKILLTECH UNIVERSITY	IC202218484	Maharashtra
130	IR2023-855345	Caution Crew	BAJAJ INSTITUTE OF TECHNOLOGY	IC201912524	Maharashtra
131	IR2023-836144	TESRACT	BAJAJ INSTITUTE OF TECHNOLOGY	IC201912524	Maharashtra
132	IR2023-835742	Tyre safety release valve	BAJAJ INSTITUTE OF TECHNOLOGY	IC201912524	Maharashtra
133	IR2022-779246	Automated Plastering and Finishing Machine with Mortar Mixer	BRAC T Vishwakarma Institute of Information Technology	IC201811244	Maharashtra
134	IR2022-782051	End to End Solution for Road Maintenance Analyzed using AI and Lasered and Repaired using Recycling-based Low-Cost Mechanism.	BRAC T Vishwakarma Institute of Information Technology	IC201811244	Maharashtra
135	IR2023-862984	A system for processing non-hazardous laboratory waste material	Dr. D.Y.Patil Vidyapeeth	IC201810635	Maharashtra
136	IR2023-857791	Aerospin- A Lung Expiratory Capacity Measuring Device in Preschoolers	Dr. D.Y.Patil Vidyapeeth	IC201810635	Maharashtra
137	IR2023-862491	Avapro: An ecofriendly probiotic formulation for discouraging the use of antibiotics and chemical growth hormones in poultry feed	Dr. D.Y.Patil Vidyapeeth	IC201810635	Maharashtra
138	IR2023-859173	Biosmotrap, a biological air purifier	Dr. D.Y.Patil Vidyapeeth	IC201810635	Maharashtra
139	IR2022-782362	AsthaGraha Educational Space Game	Fr Conceicao Rodrigues College of Engineering	IC201811040	Maharashtra
140	IR2023-861522	Transparent Tree Growth Monitoring and Adoption System	Fr Conceicao Rodrigues College of Engineering	IC201811040	Maharashtra
141	IR2023-858373	Pushpak (Hybrid UAV)	INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, NAGPUR	IC202013328	Maharashtra
142	IR2023-836086	Pelvic mesh for menopausal women	Indian Institute of Technology	IC201810679	Maharashtra
143	IR2022-810433	Fast Electric Battery Charger	Jawahar Education Societys A.C.Patil College of Engineering	IC201811299	Maharashtra
144	IR2023-830608	MEND	K J Somaiya College of Engineering	IC201811482	Maharashtra
145	IR2023-857182	Mobi-L	K J Somaiya College of Engineering	IC201811482	Maharashtra
146	IR2023-865022	Crowd Convert - Train Crowd Management System	K. J. Somaiya Institute of Technology	IC201811397	Maharashtra
147	IR2023-861420	Design and Development of 2P standard PocketQube nano-satellite: BeliefSat-1 and Deployer Bus: SomaiyaPod	K. J. Somaiya Institute of Technology	IC201811397	Maharashtra
148	IR2023-861211	Design and Development of Indigenous Upper Air Sounding System	K. J. Somaiya Institute of Technology	IC201811397	Maharashtra
149	IR2023-856201	Taarit - The Rescue System	K. J. Somaiya Institute of Technology	IC201811397	Maharashtra



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150	IR2022-818042	Oxy power filter	MAEER's MIT Academy of Engineering	IC201810630	Maharashtra
151	IR2023-857977	HelperNet.com	Maharashtra Institute of Technology Gramaudyogik Shikshan Mandal's	IC201810823	Maharashtra
152	IR2022-805779	Smart construction safety helmet - An Arduino-based risk and salary monitoring and management Tool.	Mahatma Education Societys Pillai HOC College of Engineering and Technology	IC202013060	Maharashtra
153	IR2022-808334	Sustainable Sandwich Composite Circular Manhole Cover Designed for Pedestrian Networks	Mahatma Education Societys Pillai HOC College of Engineering and Technology	IC202013060	Maharashtra
154	IR2023-835200	Development of Transdermal Drug Delivery Systems of Iron Using Natural Skin Permeation Enhancers	Marathwada Mitra Mandal's College of Pharmacy	IC202012981	Maharashtra
155	IR2023-834777	Device for generation of negative oxygen ion clusters [O ₂ -(H ₂ O) _n] as supportive COVID-19 therapy	Marathwada Mitra Mandal's College of Pharmacy	IC202012981	Maharashtra
156	IR2022-779056	A Women Safety Device	MIT Art Design and Technology University	IC201912426	Maharashtra
157	IR2022-779116	Cuff less BP Measurement	MIT Art Design and Technology University	IC201912426	Maharashtra
158	IR2022-781980	EngineersConnect	Modern Education Society's College of Engineering	IC202014337	Maharashtra
159	IR2022-815347	Nutritional base feed for fish using vegetable and agricultural waste with city plan for waste management.	Mumbai Education Trusts College of Pharmacy	IC201912484	Maharashtra
160	IR2023-858658	Innovative Method and Dental implant Design for grafting Injectable platelet rich fibrin around the Dental implant	Pravara Institute of Medical Sciences	IC201912631	Maharashtra
161	IR2023-833279	BRISKLEAN	Priyadarshini Engineering College	IC201912428	Maharashtra
162	IR2023-863050	Development of Hydrogen refueling system	Progressive Educational Societys Modern College of Engineering	IC201811158	Maharashtra
163	IR2023-861018	AUTOSAP: Automated Preparation Of Seedlings Before Harvesting	Ramrao Adik Institute of Technology	IC201912331	Maharashtra
164	IR2022-797022	Consensus of Hourly Visibility Forecast for Airports Using NWP Model and Observations	Ramrao Adik Institute of Technology	IC201912331	Maharashtra
165	IR2022-783473	Third eye	Ramrao Adik Institute of Technology	IC201912331	Maharashtra
166	IR2023-856215	Bringing a Smile to Women's faces in India with Medicated Bindis	Shri Vile Parle Kelavani Mandal's Institute of Pharmacy, Dhule	IC202217883	Maharashtra
167	IR2023-858770	Healthcare Chatbot	Shri Vile Parle Kelavani Mandal's Institute of Pharmacy, Dhule	IC202217883	Maharashtra
168	IR2023-858955	Novel Approach to Prevent the Disease on Onion Crop	Shri Vile Parle Kelavani Mandal's Institute of Pharmacy, Dhule	IC202217883	Maharashtra
169	IR2022-809103	Innovative Formulation SALVE"	Sinhgad Technical Education Society's Sinhgad College of Pharmacy	IC201811118	Maharashtra
170	IR2022-777054	FIRE FIGHTING ROBOT USING ANDROID APPLICATION	SKN SINHGAD COLLEG OF ENGINEERING	IC202014358	Maharashtra
171	IR2023-858370	Production of Sustainable Fuel and Fertilizer from biodegradable waste by using thermophobic bacterial culture in innovative scrubber system	SSBT'S COLLEGE OF ENGINEERING & TECHNOLOGY	IC201912109	Maharashtra
172	IR2023-832488	Design and development of garments for post-surgery breast cancer patients	Textile & Engineering Institute	IC201810207	Maharashtra
173	IR2023-863671	Immersive Learning: Transforming Education through AR and VR Technology	C. V. Raman Global University	IC201811389	Odisha
174	IR2022-822432	Development of a mono-facial agriphotovoltaic system	Centurion University of Technology and Management	IC202014433	Odisha
175	IR2023-857774	Development of Data loggers for low cost Zero Energy Buildings	GANDHI INSTITUTE OF ENGINEERING AND TECHNOLOGY UNIVERSITY	IC201912033	Odisha
176	IR2023-855355	Intelligent load factor controller based AC-DC microgrids for house hold applications	GANDHI INSTITUTE OF ENGINEERING AND TECHNOLOGY UNIVERSITY	IC201912033	Odisha



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177	IR2022-785632	Eatable Spoons filled with nutrients	SRI SRI UNIVERSITY	IC201811014	Odisha
178	IR2023-864679	NOVEL COMPOSITION OF LOW COST WOUND DRESSING NATURAL NANOFORMULATION	Pondicherry Univeristy	IC202015424	Puducherry
179	IR2022-767995	Driving Test Simulator	Chitkara University	IC201810062	Punjab
180	IR2022-768391	Janani Kavach	Chitkara University	IC201810062	Punjab
181	IR2023-835564	GameOn	Dr. B. R. Ambedkar National Institute of Technology	IC201810543	Punjab
182	IR2022-821257	Zaika	Hans Raj Mahila Maha Vidyalaya	IC201811646	Punjab
183	IR2023-864655	Hydrogen manufacturing: Fuel for future	Lovely Professional University	IC201810562	Punjab
184	IR2023-862783	Smart Waste Management System	RAYAT BAHRA UNIVERSITY	IC202218076	Punjab
185	IR2023-865114	Desert Soilification Technology	Central University of Rajasthan	IC201810656	Rajasthan
186	IR2023-861564	Bio-degradable and Plantable Packaging Material Processed from Dung and Other Organic Wastes	I.I.S. University	IC201810979	Rajasthan
187	IR2023-834035	Camouflage of Disposable Syringe	MAHATMA GANDHI UNIVERSITY OF	IC202218702	Rajasthan
188	IR2022-776529	Design and fabrication of an affordable E-Cycle	Aarupadai Veedu Institute of Technology	IC201811304	Tamil Nadu
189	IR2022-776680	SELF-HEALING IN SELF COMPACTING CONCRETE USING SPECIAL BACTERIA	Aarupadai Veedu Institute of Technology	IC201811304	Tamil Nadu
190	IR2022-800091	Ocean Saviour	Alagappa Chettiar Government College of Engineering and Technology	IC201811364	Tamil Nadu
191	IR2023-857187	Smart Intimator for Asthma Patients	Cauvery College for Women	IC202014274	Tamil Nadu
192	IR2023-856223	BIODEGRADABLE WATER BOTTLE	Chennai Institute of Technology	IC201810123	Tamil Nadu
193	IR2022-793263	Gold core stabilized silica nanocomposites with antimicrobial peptides and drugs, preparation and uses thereof	Chettinad Academy of Research & Education	IC201811540	Tamil Nadu
194	IR2022-792837	METHOD FOR PREPARATION OF TITANIUM DIOXIDE NANOPARTICLES FROM Solanum tuberosum PEEL EXTRACT AND APPLICATIONS THEREOF	Chettinad Academy of Research & Education	IC201811540	Tamil Nadu
195	IR2023-858202	organic sanitary pads	Chettinad Academy of Research & Education	IC201811540	Tamil Nadu
196	IR2023-855445	IoT Based Solar Powered Smart Floatable Feeder for Domestic Fish Farms.	Francis Xavier Engineering College	IC201811472	Tamil Nadu
197	IR2023-855731	Voice Assisted Smart Wheel Chair	Francis Xavier Engineering College	IC201811472	Tamil Nadu
198	IR2023-835852	ENERGY EFFICIENT INTEGRATED WATER AQUACULTURE SYSTEM	Hindusthan Institute of Technology	IC201811572	Tamil Nadu
199	IR2023-863537	Automatic Indian Toilet Cleaning Machine	Holy Cross College (Autonomous), Tiruchirappalli	IC201811209	Tamil Nadu
200	IR2022-803232	MMM (MAYA MANTRA MANURE)	Holy Cross College (Autonomous), Tiruchirappalli	IC201811209	Tamil Nadu
201	IR2023-861904	Portable Napkin Incinerator	Holy Cross College (Autonomous), Tiruchirappalli	IC201811209	Tamil Nadu
202	IR2022-782028	Shini Unicorns	Jansons Institute of Technology	IC201912915	Tamil Nadu
203	IR2022-786860	Adjustable Compact Sugar Cane Cutting Machine with Artificial Intelligence	K.Ramakrishnan College of Technology	IC201912511	Tamil Nadu
204	IR2022-786622	Compact paddy harvesting Machine	K.Ramakrishnan College of Technology	IC201912511	Tamil Nadu
205	IR2022-809495	Machine Tool bar for Turning Operation	K.Ramakrishnan College of Technology	IC201912511	Tamil Nadu
206	IR2022-809461	Mechanization in Curvilinear channel cutting process to banana farming Fertilization	K.Ramakrishnan College of Technology	IC201912511	Tamil Nadu



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207	IR2022-808854	SOLAR POWERED SEED SOWING MACHINE	K.Ramakrishnan College of Technology	IC201912511	Tamil Nadu
208	IR2023-860796	Milk Quality Monitoring system using IoT Find fat temperature pH value this equipment used with node mcu sensor and equipments	K.S.Rangasamy College of Technology	IC201811265	Tamil Nadu
209	IR2023-837622	Rotatable bicycle handle bar	K.S.Rangasamy College of Technology	IC201811265	Tamil Nadu
210	IR2023-861872	AccessEase: A Mobile App Empowering Accessibility for Physically Challenged Individuals.	Kalasalingam Academy of Research and Education	IC201810156	Tamil Nadu
211	IR2023-864616	G.R.A.C.E. (Gesture Robust Arduino Controller Equipment)	Kalasalingam Academy of Research and Education	IC201810156	Tamil Nadu
212	IR2023-863075	Pinfinity	Kalasalingam Academy of Research and Education	IC201810156	Tamil Nadu
213	IR2023-856850	Design and fabrication of image sensing influenced the harvesting of tender coconuts using a quadcopter	Kamaraj College of Engineering and Technology	IC202116018	Tamil Nadu
214	IR2023-855722	Live bus tracking system	Kamaraj College of Engineering and Technology	IC202116018	Tamil Nadu
215	IR2023-855870	Tele Operated Robotic Arm Enabled Exo-Glove for Hazardous Chemical Handling	Karpagam Academy of Higher Education	IC201810533	Tamil Nadu
216	IR2023-855906	Natural Fiber Extraction Machine for Sustainable Development	KCG College of Technology	IC201810669	Tamil Nadu
217	IR2022-807792	Automated level detector and alert system for IV Drip	KIT- Kalaigarnar Karunanidhi Institute of Technology	IC201811056	Tamil Nadu
218	IR2022-823776	HOUSEHOLD CLEANSER FOR HYGIENIC FOOD CONSUMPTION	KIT- Kalaigarnar Karunanidhi Institute of Technology	IC201811056	Tamil Nadu
219	IR2023-837052	ALUMINIUM POLYMER BATTERY	Kongu Engineering College	IC201810191	Tamil Nadu
220	IR2023-856961	ENERGY GENERATION IN HIGHWAYS USING MOVING VEHICLES	Kongu Engineering College	IC201810191	Tamil Nadu
221	IR2023-855570	Light Transmitting Concrete with Construction and Demolition Debris	Kongu Engineering College	IC201810191	Tamil Nadu
222	IR2023-856011	Novel sanitary napkin	Kongu Engineering College	IC201810191	Tamil Nadu
223	IR2022-784221	Independent Adjustable Self lifters for Elders	Kongunadu Arts and Science College	IC201810336	Tamil Nadu
224	IR2022-776944	Advanced Energy Monitoring System	Kongunadu College of Engineering and Technology	IC202014513	Tamil Nadu
225	IR2022-787493	Banana Conveyor Mechanism for the Benefit Farmers	Kongunadu College of Engineering and Technology	IC202014513	Tamil Nadu
226	IR2022-809355	ULTRASONIC AND EVAPORATIVE SEWAGE TREATMENT WITH ROLLER AND VIBRATING FILTERS	Kongunadu College of Engineering and Technology	IC202014513	Tamil Nadu
227	IR2022-786276	DESIGN AND DEVELOPMENT OF SUSTAINABLE JAMAKKALAM USING ORGANIC COTTON BLENDED WITH UNCONVENTIONAL NATURAL FIBRE AND REGENERATED FIBRE	Kumaraguru college of Technology	IC201810674	Tamil Nadu
228	IR2022-793300	E-Trike	Kumaraguru college of Technology	IC201810674	Tamil Nadu
229	IR2022-771500	Spicabites	MADRAS CHRISTIAN COLLEGE	IC202014360	Tamil Nadu
230	IR2022-779842	Talk Ally	MADRAS CHRISTIAN COLLEGE	IC202014360	Tamil Nadu
231	IR2023-857591	Automated food maker	Mount Zion College of Engineering and Technology	IC201811360	Tamil Nadu
232	IR2022-822299	DEX - Smart Luggage Carrier	Mount Zion College of Engineering and Technology	IC201811360	Tamil Nadu
233	IR2023-861547	Ecofriendly anti-tick Phyto formulation	N G M College	IC201811671	Tamil Nadu
234	IR2022-793881	Fowler COT for bed bound patients	National Engineering College	IC201810184	Tamil Nadu
235	IR2022-770453	Peanut Qualifier for Price Fixation	National Engineering College	IC201810184	Tamil Nadu



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236	IR2022-773958	Low Cost Point of Care Jaundice Meter for New Born	National Institute of Technology	IC201810650	Tamil Nadu
237	IR2023-835995	BANAFIB - Edible Cutlery From Agricultural Bio-waste	Nehru Institute of Technology	IC202115755	Tamil Nadu
238	IR2023-857680	MAXIMUM POWER EXTRACTION FROM PV PANEL USING AT MEGA 328 MICROCONTROLLER	New Prince Shri Bhavani College of Engineering and Technology	IC201810467	Tamil Nadu
239	IR2023-857727	Sensory Assistant System for Visually Impaired People	New Prince Shri Bhavani College of Engineering and Technology	IC201810467	Tamil Nadu
240	IR2023-858233	Narpawin herbal hairoil	Nirmala College for Women	IC202115611	Tamil Nadu
241	IR2022-814914	Recycled flower waste incense stick	Nirmala College for Women	IC202115611	Tamil Nadu
242	IR2023-863356	AUDITORIUM SEAT FINDING SYSTEM USING RFID AND GENERATION OF ENERGY	P.S.R.Engineering College	IC201912797	Tamil Nadu
243	IR2023-863368	Bus Indication for Blind People Using RFID and Arduino	P.S.R.Engineering College	IC201912797	Tamil Nadu
244	IR2022-768938	EVALUATION OF HERBAL MEDICINES PREPARED FROM MINT LEAVES AND THEIR EFFECTIVENESS AGAINST HUMAN BREAST CANCER CELL LINES	P.S.R.Engineering College	IC201912797	Tamil Nadu
245	IR2023-864028	INTELLIGENT AUTOMATIC ROOM FRESHNER	P.S.R.Engineering College	IC201912797	Tamil Nadu
246	IR2022-771379	FABRICATION OF ADJUSTABLE DRUM SEEDER	Paavai Engineering College	IC201810392	Tamil Nadu
247	IR2023-831723	IOT OPERATED OF CONO WEEDER	Paavai Engineering College	IC201810392	Tamil Nadu
248	IR2022-795810	Preparation of Dough for waffles using Chikoo fruit	Paavai Engineering College	IC201810392	Tamil Nadu
249	IR2022-781883	DEVELOPING PLANTABLE ALGAE SHOES USING SEACELL FABRICS FOR PREGNANT LADIES.	Periyar University	IC201912901	Tamil Nadu
250	IR2022-814946	Foldable carry bag	Periyar University	IC201912901	Tamil Nadu
251	IR2022-782854	KIDS WEAR USING ECO-FRIENDLY DYEING	Periyar University	IC201912901	Tamil Nadu
252	IR2022-816771	Therapeutic uses of anthocyanin as a bio colorant using fruit peel	PSGR Krishnammal College for Women	IC201810842	Tamil Nadu
253	IR2022-764329	DETECTING CARDIAC ARREST USING IMAGE PROCESSING WITH ARTIFICIAL INTELLIGENCE TECHNOLOGY	R M K College of Engineering and Technology	IC201811617	Tamil Nadu
254	IR2023-856332	DRIVER DISTRACTION WARNING SYSTEM IN VEHICLE	R M K College of Engineering and Technology	IC201811617	Tamil Nadu
255	IR2022-771246	ECO FRIENDLY INTERLINKED HYBRID ABSORBENT POLYMER AS PLANTING MEDIUM FOR REDUCING FREQUENCY OF IRRIGATION	R M K College of Engineering and Technology	IC201811617	Tamil Nadu
256	IR2023-831606	IoT Agriculture and Smart Weather Monitoring System	R.M.K Engineering College	IC201810252	Tamil Nadu
257	IR2023-831873	SMART MIRROR AUTOMATION USING IOT	R.M.K Engineering College	IC201810252	Tamil Nadu
258	IR2023-874583	AR Based Smart Education	Rajalakshmi Engineering College	IC201811401	Tamil Nadu
259	IR2023-864978	BLADELESS FAN FOR DOMESTIC APPLICATION	Rajalakshmi Engineering College	IC201811401	Tamil Nadu
260	IR2023-864236	Eco Friendly Sanitary Pad from Aquatic Weed	Rajalakshmi Engineering College	IC201811401	Tamil Nadu
261	IR2023-864402	Enzyme Immobilized Magnetic Nanocoating for Removal of Urea from Industrial Wastewater	Rajalakshmi Engineering College	IC201811401	Tamil Nadu
262	IR2022-814626	Lowcost Hearing Aid - Backyard Creators	RATHINAM TECHNICAL CAMPUS	IC201810067	Tamil Nadu
263	IR2022-821737	Hospital connect App	Sathyabama Institute of Science & Technology	IC201811324	Tamil Nadu
264	IR2022-822048	Smart Wearable Band	Sathyabama Institute of Science & Technology	IC201811324	Tamil Nadu



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265	IR2022-822030	SMARTWEARABLEEPILEPSY SEIZURE PREDICTION AND DETECTION DEVICE	Sathyabama Institute of Science & Technology	IC201811324	Tamil Nadu
266	IR2022-800834	MINI TRAFFIC SIGNAL CONTROL SYSTEM USING ARDUINO	SCAD College of Engineering and Technology	IC202015435	Tamil Nadu
267	IR2022-789211	E-cycle	SNS College of Engineering	IC201810398	Tamil Nadu
268	IR2022-794465	electronic cylinder for mechanical jacquard machine	Sona College of Technology	IC201810457	Tamil Nadu
269	IR2022-797861	AUTOMATED PROSTHETIC LEG	Sri Krishna College of Engineering and Technology	IC201810347	Tamil Nadu
270	IR2023-865460	Portable Decoction of (Kashaya) making Machine	Sri Krishna College of Engineering and Technology	IC201810347	Tamil Nadu
271	IR2022-795476	Virtual reality based yoga	Sri Krishna College of Engineering and Technology	IC201810347	Tamil Nadu
272	IR2023-836925	Acoustic Wave Extinguisher	Sri Krishna College of Technology	IC201811141	Tamil Nadu
273	IR2022-823137	Blind Assistant	Sri Krishna College of Technology	IC201811141	Tamil Nadu
274	IR2022-826410	Home Made Food Delivery System	Sri Krishna College of Technology	IC201811141	Tamil Nadu
275	IR2022-797023	Cold Plasma Device for Chronic and Acute Wound healing	Sri Ramachandra Institute of Higher Education and Research Deemed University	IC201810080	Tamil Nadu
276	IR2022-810150	Injured Tooth App	Sri Ramachandra Institute of Higher Education and Research Deemed University	IC201810080	Tamil Nadu
277	IR2022-810756	Bio Sim	SRI RAMAKRISHNA ENGINEERING COLLEGE	IC201811883	Tamil Nadu
278	IR2023-856353	DESIGN OF COST EFFECTIVE ECO- FRIENDLY TOOTHBRUSH	SRI RAMAKRISHNA ENGINEERING COLLEGE	IC201811883	Tamil Nadu
279	IR2022-767646	AGRI CONNECT	Sri Sai Ram Institute of Technology	IC201811089	Tamil Nadu
280	IR2023-860159	Customized Waste Segregation With Machine Learning For Sustainable Development	Sri Sai Ram Institute of Technology	IC201811089	Tamil Nadu
281	IR2022-777058	DL Based Approach for Sign Language Recognition	Sri Sai Ram Institute of Technology	IC201811089	Tamil Nadu
282	IR2023-856379	GRINDER 2.0	Sri Sai Ram Institute of Technology	IC201811089	Tamil Nadu
283	IR2023-856566	INFERNO 750	Sri Sai Ram Institute of Technology	IC201811089	Tamil Nadu
284	IR2022-821617	Design, Development and Demonstration of one Vertical Axis Free flow helical clustered water Turbine in Mizoram	Sri Sairam Engineering College	IC201811156	Tamil Nadu
285	IR2022-822388	Effective Energy Management System in Automobiles	Sri Sairam Engineering College	IC201811156	Tamil Nadu
286	IR2022-822055	LOW COST TRACTOR WITH MULTIPLE FARMING OPERATIONS	Sri Sairam Engineering College	IC201811156	Tamil Nadu
287	IR2022-821626	PCM ASSISTED COLD STORAGE FLASK FOR MOTHER'S MILK	Sri Sairam Engineering College	IC201811156	Tamil Nadu
288	IR2022-791085	Plausible identification studies of the effect of Withaferin A on TRAP1 target in third stage Hepatocellular Carcinoma.	Sri Venkateswara College of Engineering	IC201810371	Tamil Nadu
289	IR2022-773491	Withanolide A -a potent inhibitor of mitochondrial HSP90 of Hepatocellular Carcinoma (HCC)	Sri Venkateswara College of Engineering	IC201810371	Tamil Nadu
290	IR2023-854069	organic sanitary napkins	THIAGARAJAR COLLEGE	IC202116062	Tamil Nadu
291	IR2023-865288	THEFT DETECTION AND SIGNALLING SYSTEM	V.S.B. Engineering College	IC202015325	Tamil Nadu
292	IR2022-764225	An Electric Airless Fluid Handling and Spray Machine	Vel Tech Rangarajan Dr. Sagunthala R & D Institute of Science & Technology	IC201810082	Tamil Nadu
293	IR2022-780647	A novel solar evacuated tube dryer for marine and agro products	VELLORE INSTITUTE OF TECHNOLOGY	IC201810783	Tamil Nadu
294	IR2022-788355	Emergency Notification System to Use with Footwear For User's Safety	VELLORE INSTITUTE OF TECHNOLOGY	IC201810783	Tamil Nadu



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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



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324	IR2022-776239	Hospital / Home Assistant Robot	Matrusri Engineering College	IC201912533	Telangana
325	IR2022-800075	Fabrication of electronic kit using spectrophotometric method to detect contaminants in Oils such as olive oil and vegetable oil	Muffakham Jah College of Engineering & Technology	IC201810968	Telangana
326	IR2022-804992	Upper Exo-skeleton	Muffakham Jah College of Engineering & Technology	IC201810968	Telangana
327	IR2023-836959	Bright Pick	Padmasri Dr. B.V Raju Institute of Technology	IC201912623	Telangana
328	IR2022-782877	CART-TECH	RBVRR College for Women	IC202015402	Telangana
329	IR2023-861773	Flow Technologies	Sreenidi Institute of Science &Technology	IC201811515	Telangana
330	IR2023-861321	Kamadhenuvu-Hay and Water dispenser for Cattle	Sreenidi Institute of Science &Technology	IC201811515	Telangana
331	IR2023-862328	KRISHI AYUDH-the smart weed remover arm	Sreenidi Institute of Science &Technology	IC201811515	Telangana
332	IR2023-861433	Matsya - The Saviour	Sreenidi Institute of Science &Technology	IC201811515	Telangana
333	IR2023-861972	OZZE-SENSING THE FLOW	Sreenidi Institute of Science &Technology	IC201811515	Telangana
334	IR2023-861381	Terra-Smart-Compost	Sreenidi Institute of Science &Technology	IC201811515	Telangana
335	IR2023-861330	TOJO TALKS â€” A Cartoon Company	Sreenidi Institute of Science &Technology	IC201811515	Telangana
336	IR2023-855952	CONNECT IN	Vardhaman College of Engineering	IC201810797	Telangana
337	IR2023-855818	FAST CHARGING IN ELECTRIC VEHICLES (Electro Infinity)	Vardhaman College of Engineering	IC201810797	Telangana
338	IR2022-791841	Aluminium-assisted chemical etching for fabrication of black silicon	Aligarh Muslim University	IC201810552	Uttar Pradesh
339	IR2023-830836	Aquarius	Amity University	IC201810128	Uttar Pradesh
340	IR2023-856004	Identification and location of voids in earthquake scenario	Dronacharya Group of Institutions	IC202115839	Uttar Pradesh
341	IR2023-857758	Robotic Bomb Disposal Hand	Dronacharya Group of Institutions	IC202115839	Uttar Pradesh
342	IR2022-768939	Air purifier & conditioner based on liquid mechanism	G.L.BAJAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT	IC201810213	Uttar Pradesh
343	IR2023-862390	F.Y.E.T.- FITNESS FROM YOGA, EXERCISES AND TIPS	G.L.BAJAJ INSTITUTE OF TECHNOLOGY AND MANAGEMENT	IC201810213	Uttar Pradesh
344	IR2022-814349	Composition of natural indicator and nail polishes/nail art to detect date rape drug/ or any other DRUG	GALGOTIAS UNIVERSITY	IC201912703	Uttar Pradesh
345	IR2023-854602	StealthEra	GALGOTIAS UNIVERSITY	IC201912703	Uttar Pradesh
346	IR2022-808803	Development of Biodegradable Non Stick coating based on Shellac and some Synthetic Resins.	I.T.S ENGINEERING COLLEGE	IC201810625	Uttar Pradesh
347	IR2022-766972	Sugarcane Trash Based Growing Media(TRAM): An Alternate to Coir-pith	IIMT University	IC201810936	Uttar Pradesh
348	IR2022-768197	Superconducting-Thermo-Electric-Fuel cell Engine module	Indian Institute Of Technology	IC201811122	Uttar Pradesh
349	IR2022-798692	E-Bike	LLOYD INSTITUTE OF ENGINEERING AND TECHNOLOGY	IC202216327	Uttar Pradesh
350	IR2022-798336	Alternate option of fuel	NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY	IC201810590	Uttar Pradesh
351	IR2023-858573	VAJRA	RAJ KUMAR GOEL INSTITUTE OF TECHNOLOGY	IC201810409	Uttar Pradesh
352	IR2022-774772	Development of Microalgal Fortified Food Products and Food Supplements	Sanwal Dass Sadan Lal Khanna Girls Degree College	IC202015047	Uttar Pradesh
353	IR2022-786414	iAC - intelligent Air Conditioner	INDIAN INSTITUTE OF MANAGEMENT	IC202115861	Uttarakhand



**Ministry of
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**MoE's
INNOVATION CELL**
(GOVERNMENT OF INDIA)



**INSTITUTION'S
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Finalist of YUKTI Innovation Challenge 2023

Sr. No.	Innovation ID	Innovation Title	IIC Institute Name	IIC ID	State
354	IR2022-788020	the organic tree	INDIAN INSTITUTE OF MANAGEMENT	IC202115861	Uttarakhand
355	IR2023-836433	A MANUALLY OPERATED,HORIZONTALLY ALIGNED, DUALPLUNGER BASED BRIQUETTINGMACHINE	Indian Institute of Technology	IC201811405	Uttarakhand
356	IR2023-836355	BIODEGRADABLE NANOCOMPOSITE SUPERHYDROPHOBIC MEMBRANE FOR APPLICATION IN MEMBRANE DISTILLATION	Indian Institute of Technology	IC201811405	Uttarakhand
357	IR2022-810318	Silk fibroin nanofiber based edible coating for enhancing the shelf life of horticulture products	Indian Institute of Technology	IC201811405	Uttarakhand
358	IR2022-765369	Atmospheric carbon dioxide capture device	University of Petroleum and Energy Studies, Dehradun	IC202014052	Uttarakhand
359	IR2022-800601	Development of Remote Controlled Floor Cleaner	Asansol Engineering College 108	IC202115808	West Bengal
360	IR2022-808887	Wind and Solar Driven mobile charging unit	Asansol Engineering College 108	IC202115808	West Bengal
361	IR2023-857138	Step up voltage booster	BRAINWARE UNIVERSITY	IC201810217	West Bengal
362	IR2022-788729	DESIGN AND DEVELOPMENT OF A SMART ECONOMICAL IRRIGATION AND AIR POLLUTION CONTROL AND MONITORING SYSTEM FOR RURAL AND INDUSTRIAL AREA	Gurunanak Institute of Technology	IC201810374	West Bengal
363	IR2022-789641	Footstep Power Generation	Gurunanak Institute of Technology	IC201810374	West Bengal
364	IR2022-789254	Laser Security System	Gurunanak Institute of Technology	IC201810374	West Bengal
365	IR2023-865645	Aerial Forest Ranger	Institute of Engineering & Management	IC201912299	West Bengal
366	IR2023-865120	AirSense: An IoT-Cloud System for context-aware sensing and mapping of air pollutants at high granularity	Jadavpur University	IC201811636	West Bengal
367	IR2023-865090	RoADAI: Road Anomaly Detection and Mapping System using IoT-Cloud and AI Techniques	Jadavpur University	IC201811636	West Bengal
368	IR2022-818523	Prediction of TEC variations with Artificial Intelligence using Space Weather Data as Input	Narula Institute of Technology	IC201810289	West Bengal
369	IR2022-778974	Prototype Development of Swarm Bot for Defense and Medical application	Narula Institute of Technology	IC201810289	West Bengal
370	IR2022-773686	The Raddi	Narula Institute of Technology	IC201810289	West Bengal