

List of 257 Idea Proposals approved during 2nd PMAC Meeting of MSME Innovative Scheme held on 22.06.2022 & Announced by Hon'ble Prime Minister on the occasion of International MSME Day at Vigyan Bhawan on 30th June, 2022

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
1	IDEATN 004986	AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY, a constituent college of Vinayaka Missions Research Foundation ,Deemed to be University	Tamil Nadu	Vijay Jayaraman	Start Up /Employed/Others	Efficient Power Management System by Implementing Solid State Transformer	Power
2	IDEAKR 004381	ACHARYA INSTITUTE OF TECHNOLOGY	Karnataka	Mithun Ambalal Shah	Entrepreneurs/MSME	Flushable and Biodegradable Sanitary pads	Healthcare
3	IDEAGJ 003662	Adani Institute of Infrastructure Engineering	Gujarat	SaxenaTushar	Entrepreneurs/MSME	One-Click Sprinkler technology to control fire Sprinkler manually through AUTOVOLTZ-Softwar-Console from any place	Service
4	IDEATN 003621	Adhiyamaan College of Engineering	Tamil Nadu	M SONALI	Start Up /Employed/Others	Auto Irrigation, Soil Monitoring and Control for Better Crop Yield and Soil Quality	Agriculture
5	IDEATN 003503	Adhiyamaan College of Engineering	Tamil Nadu	VADHIRAJAN ACHUTHAN	Start Up /Employed/Others	Cloud Based distance Relay with Fault location Mapping on Google Map	Power
6	IDEATN 003857	Adhiyamaan College of Engineering	Tamil Nadu	BAALADHINES H A	Start Up /Employed/Others	Solar Membrane Distillation -Solar based Membrane distillation works on the principle of temperature and vapor pressure difference i.e., Membrane distillation is a thermal driven separation process.	Misc.
7	IDEATN 003657	Adhiyamaan College of Engineering	Tamil Nadu	G YOGESH	Start Up /Employed/Others	Smart Sensing Technique for Health Monitoring of Existing Bridges	Misc.
8	IDEAKL 004510	ADI SHANKARA INSTITUTE OF ENGINEERING AND TECHNOLOGYK	Kerala	Manju Suresh	Start Up /Employed/Others	Asegurar Vida (Low cost egg sorting machine for hatcheries)	Agriculture

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
9	IDEAGJ 004282	AIC-GISC FOUNDATION, ATAL INCUBATION CENTRE- GUJARAT TECHNOLOGICAL UNIVERSITY	Gujarat	Chauhan SanjaykumarPrakashbhai	Entrepreneurs/MSME	Hempoin - Revitalize Erythropoiesis	Healthcare
10	IDEAGJ 004374	AIC-GISC FOUNDATION, ATAL INCUBATION CENTRE- GUJARAT TECHNOLOGICAL UNIVERSITY	Gujarat	Patel DhruvMaheshbhai	Student	D3S Healthcare Technologies (BR-Scan Light) for the detection of breast cancer and certain breast abnormalities	Healthcare
11	IDEACG 003188	AMITY INNOVATION INCUBATOR RAIPUR	Chhattisgarh	SUSHANT SINGH	Start Up /Employed/Others	Next-GEN Wound Dressings - Biocompatible, Biodegradable and Sustainable Gauze	Healthcare
12	IDEATN 003226	Anand Institute of Higher Technology	Tamil Nadu	Kanaga Suba Raja.S	Start Up /Employed/Others	AI-based Vehicle Parking System for Smart Cities	Misc.
13	IDEAAP 003042	Annamacharya Institute of Technology and Sciences, Tirupati	Andhra Pradesh	Shaik bar shabana	Student	E-commerce store for construction and home improvement hardware products	Service
14	IDEATS 005098	Anurag Group of Institutions	Telangana	R Naga Swetha	Start Up /Employed/Others	Secure Savers-Monitoring Adulteration and Pilferage of Petroleum Oil tankers and logistic service	Service
15	IDEATS 003690	ASSOCIATION OF LADY ENTREPRENEURS OF INDIA	Telangana	NamrataDhananjay Deo	Start Up /Employed/Others	KAWAK - The Biodegradable Packaging- developed a biodegradable, organic and sustainable solution from agricultural waste that can replace Styrofoam in various applications	Misc.
16	IDEATS 003163	ASSOCIATION OF LADY ENTREPRENEURS OF INDIA	Telangana	JammalamadakaAmarnath	Entrepreneurs/MSME	Automatic Food Cooking Machine - Buchuk	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
17	IDEARJ 004915	Banasthali Vidyapith	Rajasthan	Maitree Bharat Dedhia	Entrepreneurs/MSME	Portable scanning device for non-destructive, early, instant and high precision detection of stem borers in grapes.	Agriculture
18	IDEARJ 003305	BANASTHALI VIDYAPITH	Rajasthan	Saumya Rawat	Entrepreneurs/MSME	Rapid soil testing and fertilizer recommendation powered by AI	Agriculture
19	IDEARJ 003320	BANASTHALI VIDYAPITH	Rajasthan	MINUSHRI MADHUMITA	Entrepreneurs/MSME	Dhivara Mitra - Integrated, Floatable Solar solution for Fish and Prawn Farming	Agriculture
20	IDEARJ 003297	BANASTHALI VIDYAPITH	Rajasthan	URVASHI AMITKUMAR JOSHI	Start Up /Employed/Others	iGLU -Intelligent Glucose Monitoring Device	Healthcare
21	IDEAKR 003891	BANGALORE BIOINNOVATION CENTRE	Karnataka	Ganesh Venkatraman Bhat	Entrepreneurs/MSME	Novel Bio-Process Development for the Isolation of Biomolecules from the unexplored Arecanut Wash Liquid	Agriculture
22	IDEAKR 003945	Bangalore Bioinnovation Centre	Karnataka	Rama Rao Kotapally	Entrepreneurs/MSME	MYCELIUM BASED BIOMATERIALS AND PACKAGING MATERIALS	Agriculture
23	IDEAKR 004024	BANGALORE BIOINNOVATION CENTRE	Karnataka	SURABHI VASUDEVAN	Start Up /Employed/Others	Bio-degradable Drinking Straws from Agricultural waste	Agriculture
24	IDEAKR 003872	BANGALORE BIOINNOVATION CENTRE	Karnataka	SUDHA RAMESH KARBARI	Entrepreneurs/MSME	ProSOIL- An Onsite Soil Testing Device	Agriculture
25	IDEATN 003111	Bharath Institute of Higher Education and Research	Tamil Nadu	Angeline Raghu Babu	Start Up /Employed/Others	Trash to Treasure a Cost Effective Eco-Friendly Bioplastic from Agricultural Wastes for Use as Hospital Bed Covers	Healthcare
26	IDEAM H004974	BharatiVidyapeeth Deemed to be University College of Engineering, Pune India	Maharashtra	AniketPrabhakar Dandge	Entrepreneurs/MSME	Developing low cost advance mechanism for road maintenance by using techniques of road recycling	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
27	IDEACG 003815	Bhilai Institute of Technology, Durg	Chhattisgarh	Parvati Thakur	Entrepreneurs/MSME	A power generating AI architectural photosynthesis glass.	Power
28	IDEAUP 004745	Birla Institute of Management Technology	Uttar Pradesh	Gaurav Singhania	Entrepreneurs/MSME	Skillarathi-Mentoring Ecosystem for Teenagers	Service
29	IDEAAP 003620	Chalapathi Institute of Engineering and Technology	Andhra Pradesh	Gorantla Vishnu Sai	Student	IoT based Smart Water Quality Monitoring System	Service
30	IDEAAP 002760	CHALAPATHI INSTITUTE OF PHARMACEUTICAL SCIENCES	Andhra Pradesh	MS CHALAPATHI EDUCATIONAL SOCIETY	Entrepreneurs/MSME	Rivaroxaban powder for oral solutions and Rivaroxaban effervescent granules to treat angina pectoris, an Ischemic heart disease drug.	Healthcare
31	IDEAAP 004263	CHEBROLU ENGINEERING COLLEGE	Andhra Pradesh	VusaRohini	Student	Aadhar controlled automated polling station with remote monitoring	Service
32	IDEATN 002991	Chennai Institute of Technology	Tamil Nadu	M Kayalvizhi	Start Up /Employed/Others	Novel mass screening Retina Imaging for Severity detection of Alzheimers using Deep learning methods	Service
33	IDEATN 003009	Chennai Institute of Technology	Tamil Nadu	Partheeban	Start Up /Employed/Others	Cost Effective and Quickly Deployable Hybrid Composite Shelter - focuses on the material design of hybrid glass/Kevlar fiber reinforced polymer (FRP) composites that will be suitable for fabricating panels for the construction of emergency medical shelters	Misc.
34	IDEATN 002992	Chennai Institute of Technology	Tamil Nadu	YuvareshChandra sekaran	Start Up /Employed/Others	FUSI(Filament Utilization System) - Recycled 3-D printed filaments.- Recycle of 3-D printed waste for reuse in 3D printing.	Misc.
35	IDEATN 002997	Chennai Institute of Technology	Tamil Nadu	kodavatisumanth	Entrepreneurs/MSME	Hydrogen powered electric Vehicle	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
36	IDEAKR 005232	CHRIST UNIVERSITY KENGERI	Karnataka	S K Aruna	Start Up /Employed/Others	Biodegradable Hydrogel gauze from Nano Sericin and Gelatin	Healthcare
37	IDEATS 003199	CMR College of Engineering and Technology	Telangana	MERUGU SURESH	Student	Campus Mobility E-Vehicle (SHHAR)	Power
38	IDEATS 002840	CMR Engineering College	Telangana	C SYAMSUNDAR	Start Up /Employed/Others	Novel Eco-Friendly Solid Waste Management System with Waste Heat Recovery for Rural Villages	Healthcare
39	IDEATS 002841	CMR Engineering College	Telangana	C SYAMSUNDAR	Start Up /Employed/Others	Design and Development of an Affordable Portable Ventilator System for Patient Emergency Support	Healthcare
40	IDEATS 002842	CMR Engineering College	Telangana	MAMIDALA VIJAY KARTHIK	Start Up /Employed/Others	Solar Energy Based Rickshaw Ambulance for Remote Locations	Healthcare
41	IDEATS 002847	CMR Engineering College	Telangana	SARASWATHI NAGLA	Start Up /Employed/Others	Water Quality Monitoring System- It aims to determine the contamination of water, leakage within pipeline, and also automatic measurement of parameters such as temperature, pH value, flow , color , conductivity in real time	Misc.
42	IDEATS 002838	CMR Engineering College	Telangana	C SYAMSUNDAR	Start Up /Employed/Others	Establishing Hybrid Hydrodynamic Assisted with Acoustic Cavitation Water Treatment Facility for High-Quality Drinking Water	Misc.
43	IDEATS 002839	CMR Engineering College	Telangana	ANKIREDDY PALLI SRINIVASULA REDDY	Start Up /Employed/Others	Device to Improve Switching Speed and Provide Better Sensitivity at Low Frequencies	Misc.
44	IDEATN 003319	COIMBATORE INSTITUTE OF ENGINEERING AND TECHNOLOGY	Tamil Nadu	Veerakumar Adaik alasamy	Start Up /Employed/Others	Development of Evacuated Tube Solar Air Collector Equipped with Wire Mesh for Direct Air Heating in Selected Agricultural Products	Power

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
45	IDEAUK 003521	DIT UNIVERSITY	Uttarakhand	Mukesh Kumar Vidyarthi	Start Up /Employed/Others	An arrangement for charge polarized exhaust gas and atmospheric air in an internal combustion diesel engine and the method thereof.	Power
46	IDEATN 002802	Dr MGR Educational and Research Institute	Tamil Nadu	R Logeswaran	Student	Energy Efficient Pervaporative Thermal Management System for electric vehicle batteries- The proposed solution qualitatively provides cooling at uncertain conditions even when the system lacks power supply.	Misc.
47	IDEATN 002791	Dr MGR Educational and Research Institute	Tamil Nadu	JAWAHAR PRAKASH M	Student	DUAL FILAMENT EXTRUDER IN 3D PRINTING WITH DUAL HOT END EXTRUSION -A dual extruder 3D printer is an FDM-type 3D printer with two extruders. Each extruder can print with a different filament material.	Misc.
48	IDEAKR 004175	Dr. Ambedkar Institute of Technology	Karnataka	HaripriyaSumana Gosakan	Start Up /Employed/Others	Rapid and economical manufacturing process for carbon fiber prosthetic foot for amputees	Healthcare
49	IDEAKR 004988	Dr. Ambedkar Institute of Technology	Karnataka	Samarth Magod	Start Up /Employed/Others	Solar Powered Thermoelectric Refrigerator	Power
50	IDEATS 004773	Engineering Staff College of India	Telangana	Banavathuvenkata krishnaprasad	Entrepreneurs/MSME	VR Assisted Tele-Operated Robotic Ultrasound System	Healthcare
51	IDEAGJ 003517	Entrepreneurship Development Institute of India	Gujarat	Prajapati Kush Kirtikumar	Start Up /Employed/Others	RedicineMedsol Smart Pill Box (IoT based pills storage)	Healthcare
52	IDEAGJ 003627	Entrepreneurship Development Institute of India	Gujarat	Ramani Smit Sanjaybhai	Start Up /Employed/Others	DR Beat ECG Device	Healthcare
53	IDEATN 003989	Francis Xavier Engineering College, Tirunelveli, Tamil Nadu	Tamil Nadu	C SUBARAJ	Start Up /Employed/Others	Sustainable Design and Development of Extraction with Palmyra Palm Pulp System	Agriculture

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
54	IDEATN 003742	Francis Xavier Engineering College, Tirunelveli, Tamil Nadu	Tamil Nadu	KANNAN M	Start Up /Employed/Others	Solar Tracker for Heavy Solar Collectors (Dual axis method)	Power
55	IDEAUP 002782	G.L. Bajaj Institute of Technology and Management	Uttar Pradesh	PAWAN KUMAR GUPTA	Start Up /Employed/Others	Air purification and air conditioning by liquid mechanism.	Misc.
56	IDEAAP 002804	GayatriVidyaParishad College of Engineering	Andhra Pradesh	IlahiShaik	Start Up /Employed/Others	Marine Macro algae - a liquid agro bio fertilizer Plant for commercialization	Agriculture
57	IDEAAP 002785	GayatriVidyaParishad College of Engineering	Andhra Pradesh	PragadaVenkata Vinay	Start Up /Employed/Others	Low cost manual tuber vegetable product cleaning machine	Agriculture
58	IDEAOD 004583	GIET UNIVERSITY	Odisha	SambitSahoo	Entrepreneurs/MSME	Banking National Security and Governance with Biocode -It is a combination of 8 complex biometrics, integrated software system, AI/ML, block chain and big data analytics to map an individuals identity for making a secure financial transactions without mobile, cards, OTP, PIN, password etc.	Misc.
59	IDEATS 002757	GokarajuRangaraju Institute of Engineering and Technology	Telangana	SakhinetiMounika	Entrepreneurs/MSME	Smart Wheel chair with Robotic ARM	Healthcare
60	IDEATS 002831	GokarajuRangaraju Institute of Engineering and Technology	Telangana	G Ramesh	Start Up /Employed/Others	AI based Action and Gesture Recognition Framework for Children Diagnosed with Cerebral Palsy in children	Healthcare
61	IDEATS 003013	GokarajuRangaraju Institute of Engineering and Technology	Telangana	DoggaRaveendhra	Start Up /Employed/Others	Capacitor Clamped Boost Inverter for on-grid Solar PV Applications	Power
62	IDEATS 002769	GokarajuRangaraju Institute of Engineering and Technology	Telangana	CH subbalakshmi	Entrepreneurs/MSME	Design and Development of Smart and Sustainable Onboard charger for Electric Vehicle	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
63	IDEATS 002773	GokarajuRangaraju Institute of Engineering and Technology	Telangana	TATA JOGI VENKATA VISWANATH	Start Up /Employed/Others	Consumer Appliance - A smart automatic breakfast (idli) maker	Misc.
64	IDEATS 002807	GokarajuRangaraju Institute of Engineering and Technology	Telangana	PHANEENDRA BABU BOBBA	Entrepreneurs/MSME	Design of Smart Inter Operable Charging System for Electric Vehicles	Misc.
65	IDEAKL 005059	Government Engineering College Thrissur	Kerala	AdhilSaeem M	Student	Automated coconut harvester with maturity detector	Agriculture
66	IDEAKL 005042	Government Engineering College Thrissur	Kerala	Rosemary Benny	Student	Namaste - The No Waste App	Misc.
67	IDEAKL 005082	Government Engineering College Thrissur	Kerala	Arun Thomas	Start Up /Employed/Others	Intelligent Shopping Trolley	Misc.
68	IDEAHR 003871	Guru Gobind Singh College of Pharmacy	Haryana	ASHWANI KUMAR	Start Up /Employed/Others	Laboratory condensor waste water recycling unit - recycling of the water and avoid unnecessary water wastage	Misc.
69	IDEAW B002934	Haldia Institute of Technology	West bengal	Siddhartha Samanta	Start Up /Employed/Others	Conducting polymer based water purifiers that are removed heavy metal ions such as As(V), As(III), Pb(II), Hg(II), Cr(VI) from waste water.	Healthcare
70	IDEAW B002979	Haldia Institute of Technology	West bengal	Hrishikesh Ray	Start Up /Employed/Others	Agri-Tech (SaaS) Platform provides online space booking for Logistics supply chain with Storage management.	Service
71	IDEAW B002856	Haldia Institute of Technology	West bengal	Radharani Das	Start Up /Employed/Others	Production of SiO ₂ Nano Powder from Rice Husk (Crop Residue) for its Industrial Uses Waste to Wealth	Misc.
72	IDEAW B002857	Haldia Institute of Technology	West bengal	MukeshsINGH	Start Up /Employed/Others	Development of nano-composite film as a packaging material enhancing shelf-life and sensing microbial contamination of cut vegetables and fruits	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
73	IDEAW B002846	Haldia Institute of Technology	West bengal	PijusKantiKhatua	Start Up /Employed/Others	Low cost composite toilet door using renewable fast growing cellulose material jute and bamboo with thermo-setting resin adhesive	Misc.
74	IDEAW B002859	Haldia Institute of Technology	West bengal	TarunKanti Jana	Start Up /Employed/Others	Development of Cyber Physical Machine Tool- development of Cyber Physical Machine Tool (CPMT) which would be utilized in Cyber Physical Production System (CPMT) in tune with the Industry 4.0	Misc.
75	IDEAW B002968	Haldia Institute of Technology	West bengal	SWATI RAY	Start Up /Employed/Others	Development of Food colors and dyes utilizing waste flowers	Misc.
76	IDEATN 005223	Hindusthan College of Engineering and Technology	Tamil Nadu	Jayanthi S	Entrepreneurs/MSME	Smart Coconut Harvesting Device	Agriculture
77	IDEATN 005172	Hindusthan College of Engineering and Technology	Tamil Nadu	Ras Mathew Yanose	Entrepreneurs/MSME	Wind Turbine (Tail Guided Vertical Axis)	Power
78	IDEAUP 005021	I.T.S Engineering College, Greater Noida	Uttar Pradesh	Jeevesh Gupta	Start Up /Employed/Others	Continuously Variable Generator with Electro-Mechanical Synchronization (CV Gen with EM Sync) -Feedback based - optimization of fuel consumption according to the load conditions without hampering other parameters of electricity.	Misc.
79	IDEAW B003148	ICAR-Central Research Institute for Jute and Allied Fibres	West bengal	PiyaliDey	Student	Development of fire retardant jute fibre by nano-coating	Agriculture
80	IDEAM H004854	IIM Nagpur	Maharashtra	Priyanka Ankush Gupta	Start Up /Employed/Others	Nutraceutical formulations as antioxidant rich daily food supplements containing probiotics and medicinal herbs improving the immunity and possessing anticancer property.	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
81	IDEAUP 003322	IIMT University Meerut	Uttar Pradesh	AJAY PARTAP SINGH	Start Up /Employed/Others	STEERING CONTROLLED HEADLIGHT- two headlights for any vehicle, one is moveable with steering and another will be fixed and give the front visibility	Misc.
82	IDEAUP 003387	IIMT University Meerut	Uttar Pradesh	Sandeep Kumar Verma	Start Up /Employed/Others	Solar Tree- an artificial solar structure that looks like sculptural trees and exists from small scale (size of a bonsai tree) to large scale (about the size of a wind turbine) power plant. It is an independent unit that produces green energy and provides a place of comfort and energy for a wide variety of services	Misc.
83	IDEARJ 004114	IIS Deemed to be University	Rajasthan	Mahesh Chand Sharma	Start Up /Employed/Others	Design and Development of Smart Self-Cleaning Solar Panel System	Power
84	IDEARJ 003251	IIS Deemed to be University	Rajasthan	Sudip Roy	Start Up /Employed/Others	A Processed Digested Plastic (PDP) Composition to create building materials, by managing waste plastic, and a manufacturing process thereof.	Misc.
85	IDEAUP 003282	Inderprastha Engineering College	Uttar Pradesh	Aryan Singhal	Student	The Virtual Eye for visually impaired people	Healthcare
86	IDEAUP 003331	Inderprastha Engineering College	Uttar Pradesh	Ankur Kumar Kushwaha	Student	TripPay - paying the fare in autorickshaws by using NFC. (Near Field Communication)	Misc.
87	IDEAKL 002998	Indian Institute of Information Technology Kottayam	Kerala	P D VARGHESE	Entrepreneurs/MSME	Integrated Medical Alert Communication System	Healthcare

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
88	IDEAKL002863	Indian Institute of Information Technology Kottayam	Kerala	P Victor Paul	Start Up /Employed/Others	AutoHire - An AI-Based Automated Technical Interview Solution - Create a web-based solution to conduct virtual technical interviews with the candidates, To evaluate the interview using AI without any human intervention	Misc.
89	IDEAMH003370	Indian Institute of Information Technology Nagpur	Maharashtra	Aman DayashankarlalShrivastava	Start Up /Employed/Others	Eyelink A low-cost Electrooculography-based Human-Computer Interface for patients with severe disabilities	Healthcare
90	IDEAKR003276	Indian Institute of Science	Karnataka	Vummadisetty Praveen Naidu	Entrepreneurs/MSME	Development of a low cost small satellites (NPHSAT SYSTEMS PVT LTD) -designing, research and development of new Printed Antennas used for Small Satellites such as CanSat, CubeSat etc, and also for portable advanced wireless communication applications	Misc.
91	IDEAKR003311	Indian Institute of Science	Karnataka	Nitin Krishnan	Start Up /Employed/Others	Colwho - Electric powered modern sugarcane juice cart	Misc.
92	IDEAKR003222	Indian Institute of Science	Karnataka	SAKTHIKUMAR	Entrepreneurs/MSME	On-Orbit Refueling for Satellites	Misc.
93	IDEAMP003227	Indian Institute of Technology Indore	Madhya Pradesh	Arvind Chaure	Start Up /Employed/Others	Solar Thermal Compressor, pump and Electricity Generator	Power
94	IDEAMP003263	Indian Institute of Technology Indore	Madhya Pradesh	Yash Bharadwaj	Entrepreneurs/MSME	CyberWarFare Labs Initiative for CyberSecurity Education (CICE)	Service
95	IDEARJ003804	Indian Institute of Technology Jodhpur	Rajasthan	ThilakChakaravathi. E	Student	Developing Endoscope Socket to provide uninterpreted endoscopic visual field to ENT doctor for diagnosing patients with minimal discomfort.	Healthcare

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
96	IDEAJH 003821	INDO DANISH TOOL ROOM	Jharkhand	Kapil Suhane	Entrepreneurs/MSME	Digitising the Waste Management Supply Chain	Service
97	IDEAJH 003596	INDO DANISH TOOL ROOM	Jharkhand	BHOGESH KUMAR	Entrepreneurs/MSME	Design Development of System entitled- Miners-Rescuer-System (MRS) for Underground (U/g)- Mines.	Misc.
98	IDEATS 005116	Institute of Aeronautical Engineering	Telangana	Varanasi Sai Hrishikesh	Student	Well Being- an advanced machine learning and artificial intelligence tool to analyze and assess the state of mind of an individual	Service
99	IDEAOD 003216	INSTITUTE OF PHARMACY & TECHNOLOGY SALIPUR	Odisha	SIDHARTHA SANKAR KAR	Start Up /Employed/Others	A new and improved industrially viable manufacturing process for Gabapentin	Healthcare
100	IDEATS 004819	International Crops Research Institute for the Semi Arid Tropics	Telangana	Varsha Yogesh Bhole	Entrepreneurs/MSME	AI/ML-based Fruit Quality Evaluation and Shelf-Life Prediction System through Contactless and Non-destructive Approach	Agriculture
101	IDEAKR 005097	International School of Management Excellence	Karnataka	MilindBalbhim Kulkarni	Start Up /Employed/Others	Biogas Generation from Floral Waste and Subsequent Quality Improvement	Power
102	IDEAPB 004487	ISF College of Pharmacy	Punjab	Rohit Bhatia	Start Up /Employed/Others	Development of Electrochemical Device for Detection of Glucose levels in Human Saliva	Healthcare
103	IDEAPB 004170	ISF College of Pharmacy	Punjab	Pooja Chawla	Start Up /Employed/Others	Synthesis of Acetaminophen (Paracetamol) in one step A novel approach	Healthcare
104	IDEATN 005018	Jerusalem College of Engineering	Tamil Nadu	Santhanakrishnan Ramakrishnan	Start Up /Employed/Others	Design and Implementation of ECO friendly GPS based fully automatic seed sowing machine	Agriculture
105	IDEATN 004168	Jerusalem College of Engineering	Tamil Nadu	JOHN JEBARATHINA M N	Start Up /Employed/Others	Air conditioner cum Air Sterilizer	Healthcare

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
106	IDEATN 003047	Jerusalem College of Engineering	Tamil Nadu	Parameswari	Start Up /Employed/Others	Multi-Functional Blind Stick for Visually Impaired People	Service
107	IDEATN 002985	Jerusalem College of Engineering	Tamil Nadu	S Prabakaran	Entrepreneurs/MSME	Unmanned Aquatic Drone - Underwater drones are used for underwater inspections of ships, pipelines and aquaculture. Underwater drones have huge potential in military applications.	Misc.
108	IDEAJH 003275	Jharkhand Government Mini Tool Room Training Centre	Jharkhand	SHALINI MAHATO	Start Up /Employed/Others	Smart Depression Monitoring System	Healthcare
109	IDEAJH 003422	Jharkhand Government Mini Tool Room Training Centre	Jharkhand	Saket Kumar	Entrepreneurs/MSME	OAS Well Drinking Water Purifier- to design a 'new generation domestic water purifier', using the novelties of Oa's media, to avail 'Pure, Safe, and Healthy drinking water' in the households, at the low cost, irrespective of availability of electricity	Misc.
110	IDEATN 004146	K.S.RANGASAMY COLLEGE OF TECHNOLOGY	Tamil Nadu	Pasupathi V	Student	Design and Fabrication of NanoJacquard for Weaving machine	Power
111	IDEATN 004208	K.S.RANGASAMY COLLEGE OF TECHNOLOGY	Tamil Nadu	SHEEBA M	Student	SAFE TECH PEN -The gadget is mainly proposed for women's safety used in emergency times to get rid of the intruders	Misc.
112	IDEATS 004231	KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE, WARANGAL	Telangana	BARGU RAGHU	Student	Design and Fabrication of Reaper And Binder Machine for Leafy Vegetables	Agriculture
113	IDEATS 004240	KAKATIYA INSTITUTE OF TECHNOLOGY AND SCIENCE, WARANGAL	Telangana	Veerati Raju	Start Up /Employed/Others	Real time parking space identification using Computer vision in Smart cities	Misc.
114	IDEATN 004917	KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION	Tamil Nadu	MurugeswariAnanthakumar	Start Up /Employed/Others	Smart IoT Based Mushroom Cultivation and Edibility Prediction	Agriculture

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
115	IDEATN 004984	KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION	Tamil Nadu	B.Perumal	Start Up /Employed/Others	MatsyaRakshak Multilingual IoT based Assist Device for Pisciculture farmers	Agriculture
116	IDEATN 004923	KALASALINGAM ACADEMY OF RESEARCH AND EDUCATION	Tamil Nadu	TheivasanthiSankar	Entrepreneurs/MSME	Lithium Sulphur Battery by Solid State Synthesis method to improve its life and performance	Power
117	IDEATN 005302	karpagam college of engineering	Tamil Nadu	Bharanidharan S	Student	Fabrication of Bio-Based Films from Plant Mucilages for Food Preservation	Agriculture
118	IDEAM H003507	Kasegaon Education SocietysRajarambapu Institute of Technology	Maharashtra	OmkarMurlidhar Mirajkar	Student	Advanced poultry raking and manure collection machine	Agriculture
119	IDEAM H003599	Kasegaon Education SocietysRajarambapu Institute of Technology	Maharashtra	Priyanka Rajesh Bamane	Student	Analysis of Solid Waste and Potential Scope for Refused Derive Fuel in Islampur City	Misc.
120	IDEATN 003862	KINGS ENGINEERING COLLEGE	Tamil Nadu	SaravananIlango van	Entrepreneurs/MSME	Food Processing in Transportation using Phase change Material (PCM) Technology	Misc.
121	IDEAM H003457	KIT College of Engineering, Autonomous, Kolhapur	Maharashtra	Sangram Vikas Patil	Entrepreneurs/MSME	Sugarcane Planting Machine	Agriculture
122	IDEAAP 003002	Koneru Lakshmaiah Education Foundation	Andhra Pradesh	Ganduri Venkata Siva Ramakrishna	Start Up /Employed/Others	Agro-industrial residues utilization for economical production of Levan biopolymer	Agriculture
123	IDEAAP 003008	KONERU LAKSHMAIAH EDUCATION FOUNDATION	Andhra Pradesh	Burra V L S Prasad	Start Up /Employed/Others	Technology development for faster, cheaper and diverse single domain antibodies for disease prognostics, diagnostics and therognostics.	Healthcare
124	IDEAAP 003003	KONERU LAKSHMAIAH EDUCATION FOUNDATION	Andhra Pradesh	Burra V L S Prasad	Start Up /Employed/Others	Design and Development of HH (Healthy Healers (TM)) Foot wearables	Healthcare
125	IDEAAP 003135	KONERU LAKSHMAIAH EDUCATION FOUNDATION	Andhra Pradesh	Prakash Kodali	Start Up /Employed/Others	Smart Electronic Handheld Device for Non-Invasive Drug Delivery	Service

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
126	IDEAAP 003436	KONERU LAKSHMAIAH EDUCATION FOUNDATION	Andhra Pradesh	Kishore Bodagala	Entrepreneurs/MSME	AI-based Portable Track Geometry Measurement System - Railway track defect detection	Misc.
127	IDEATN 004911	KonguNadu College of Engineering and Technology	Tamil Nadu	Sasikala Rajesh	Entrepreneurs/MSME	A Novel Process for recycling Post-Consumer PLA (Poly Lactic Acid) Waste for Sustainable Production of Methyl Lactate by catalytic Methanolysis.	Misc.
128	IDEATN 003026	KPR Institute of Engineering and Technology	Tamil Nadu	SENTHIL KUMAR R	Start Up /Employed/Others	A Bio-Medical Device for Health Care Application Design and Development of Polylactic Acid (PLA) Polymer Based Invasive Cannula Sensor to Monitor Patients Invasive Blood Pressure (BP), Temperature, Electrocardiography	Healthcare
129	IDEATN 003021	KPR Institute of Engineering and Technology	Tamil Nadu	Chandraprabha S	Start Up /Employed/Others	Navigation Assistance Tool	Healthcare
130	IDEATN 003034	KPR Institute of Engineering and Technology	Tamil Nadu	Satheesh Kumar Shanmugam	Start Up /Employed/Others	Modern electrophoresis device for early detection of sickle cell anaemia among the tribal communities in India	Healthcare
131	IDEATN 003142	KPR Institute of Engineering and Technology	Tamil Nadu	GOWTHAM SEKAR	Start Up /Employed/Others	Tracking of Childs nutritional status and physical health (well- being)	Service
132	IDEATN 003566	KPR Institute of Engineering and Technology	Tamil Nadu	IMAYA GANESH S	Start Up /Employed/Others	A drone using Autodesk Fusion 360 Software for Disaster Mitigation and Relief	Service
133	IDEAAP 003100	KSVM COLLEGE OF ENGINEERING	Andhra Pradesh	GajjalaNavyaTeja sree	Student	Image text to multilingual languages using smart glasses	Service

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
134	IDEAAP 003033	KSRM COLLEGE OF ENGINEERING	Andhra Pradesh	Lakkireddy Saipranavarshitha	Student	Self Powered GPS Tracker -self powered intelligent GPS tracking system is proposed and designed for the purpose of vehicle tracking and road surface monitoring	Misc.
135	IDEAAP 003430	KUPPAM ENGINEERING COLLEGE	Andhra Pradesh	J BHAVYASRI	Student	GreenDoctor A Reliable Food Toxic detector.	Agriculture
136	IDEATN 005040	M.Kumarasamy College of Engineering	Tamil Nadu	THULASIMANI V V	Student	Smart Charger with Charge Monitoring Capability	Service
137	IDEATN 004968	M.Kumarasamy College of Engineering	Tamil Nadu	JEYAGANESHK UMAR KAILASAM	Start Up /Employed/Others	J.A.R.V.I.S Virtual Assistant for the Divyangjan	Service
138	IDEAAP 004755	Madanapalle Institute of Technology and Science	Andhra Pradesh	Mahesh G B	Start Up /Employed/Others	Manufacturing of Green Leather from Coconut Water	Misc.
139	IDEAAP 004702	Madanapalle Institute of Technology and Science	Andhra Pradesh	SHARWAN RAM	Start Up /Employed/Others	Unmanned Aerial System for acquisition of crime evidences	Misc.
140	IDEAMP 003737	MAHAKAL INSTITUTE OF TECHNOLOGY, UJJAIN	Madhya Pradesh	Jitendra Singh Choudhary	Start Up /Employed/Others	Low Cost Waste Water Recycling Machine Shuddham -to recycle the waste water in bathroom in without any modification in bathroom and house	Misc.
141	IDEATN 003701	Mahendra Engineering College	Tamil Nadu	Sivakumar Ponmalai	Entrepreneurs/MSME	Design and Fabrication of Automatic Poultry Feeder Cum Egg Collector Using AI	Agriculture
142	IDEARJ 003958	Malaviya National Institute of Technology Jaipur	Rajasthan	SITA RAM GUPTA	Entrepreneurs/MSME	Wood Pyre for funerals by using cow-dung, agri waste & herbs – Gaumaya Samidha	Power
143	IDEARJ 003938	Malaviya National Institute of Technology Jaipur	Rajasthan	Rishi Aditya Sharma	Entrepreneurs/MSME	An Autonomous Hybrid CNC Marble Milling-cum-chipping Machine for Marble Sculpture Manufacturing	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
144	IDEATS 002989	MALLA REDDY ENGINEERING COLLEGE	Telangana	Ganesh Rao Duddu	Student	Develop a smart application to monitor the health of roads and trigger the reports to concern authorities for maintenance.	Misc.
145	IDEATS 005128	MALLAREDDY ENGINEERING COLLEGE FOR WOMEN	Telangana	KousurisaiBharat hviswapavan	Entrepreneurs/MSME	Ghatak Robot -s a semi autonomous robot which is intended to operate in Counter insurgency	Misc.
146	IDEAKR 003967	Manipal Academy of Higher Education, Manipal	Karnataka	Mohammad Samheel	Entrepreneurs/MSME	Assistive orthosis for functional and dynamic grasp	Healthcare
147	IDEAKR 004140	Manipal Academy of Higher Education, Manipal	Karnataka	Chithra A	Start Up /Employed/Others	Modified Maxillary dysimpaction forceps	Healthcare
148	IDEAKR 004062	Manipal Academy of Higher Education, Manipal	Karnataka	RudraNath Ghosh	Entrepreneurs/MSME	Production of Mesenchymal stem cell-laden hydrogel dressing (Derma-heal) for wound management.	Healthcare
149	IDEATN 002766	Mar Ephraem College of Engineering and Technology	Tamil Nadu	ANISH JOHN PAUL M	Start Up /Employed/Others	Coconut Leaf Midrib Extractor	Agriculture
150	IDEAM H004871	Marathwada Accelerator for Growth and Incubation Council	Maharashtra	Gawande Yogesh Rajendra	Entrepreneurs/MSME	Soybean Reaper Collector	Agriculture
151	IDEAM H003746	Marathwada Accelerator for Growth and Incubation Council	Maharashtra	Sunil KulbhushanSahuji	Entrepreneurs/MSME	Device for atraumatic removal of dental crowns and bridges	Healthcare
152	IDEAM H003768	Marathwada Accelerator for Growth and Incubation Council	Maharashtra	Divyakshi Kaushik	Entrepreneurs/MSME	Portable, Compressive Technology for Rehabilitative Therapy to manage long term post injury and surgical outcomes	Healthcare
153	IDEAM H004830	Marathwada Accelerator for Growth and Incubation Council	Maharashtra	Ashutosh Rajesh Bhattad	Start Up /Employed/Others	Sodium Chloride Quick Charging Battery- to design and develop the sodium battery were to make a cheap or cost effective batteries	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
154	IDEAM H004817	Marathwada Accelerator for Growth and Incubation Council	Maharashtra	DIXIT MIHIR PARESHKUMAR	Entrepreneurs/MSME	Infrared Pyrolysis Process-converts any type of solid waste directly to non toxic air.	Misc.
155	IDEATS 003624	MATRUSRI ENGINEERING COLLEGE	Telangana	Shaikhaseena Begum	Student	Seed Planting Robot	Agriculture
156	IDEATS 003551	MATRUSRI ENGINEERING COLLEGE	Telangana	NagulShribala	Start Up /Employed/Others	Battery Health Management System	Power
157	IDEAUP 003024	Meerut Institute of Engineering and Technology	Uttar Pradesh	Shalini Rana	Student	Biodegradable Diapers with Safe Wetness Indicator	Healthcare
158	IDEAHR 003066	MM College of Pharmacy	Haryana	Neerabatra	Start Up /Employed/Others	An Automated Car Window Opening System on Detection of Carbon Monoxide	Misc.
159	IDEATN 004507	NANDHA ENGINEERING COLLEGE	Tamil Nadu	Krishna Gandhi Pachiappan	Start Up /Employed/Others	Smart Solar Waste Segregation and Management System using Internet of Things	Misc.
160	IDEATN 004095	NATIONAL ENGINEERING COLLEGE	Tamil Nadu	A Saravanaselvan	Start Up /Employed/Others	An Intelligent Device to classify organic and non organic fruit and vegetable items using Non - Destructive Infrared Thermography Technique	Misc.
161	IDEAJH 003176	National Institute of Technology Jamshedpur	Jharkhand	Kamal kant	Student	Smart adapter for wi-fi routers with storage capacity	Power
162	IDEAJH 003285	National Institute of Technology Jamshedpur	Jharkhand	Deepak Kumar	Start Up /Employed/Others	Automated Portable Ball Milling Machine for Nanoparticles	Power
163	IDEAJH 003262	National Institute of Technology Jamshedpur	Jharkhand	BasantaBhowmik	Start Up /Employed/Others	A prototype of titania nanostructured based room temperature alcohol sensor	Misc.
164	IDEAJK 004204	National Institute of Technology Srinagar	Jammu and kashmir	DineshkumarRajendran	Start Up /Employed/Others	buoyancy force with the object designed to keep the cycle floating over the water.	Service

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
165	IDEATN 003900	Nehru Institute of Technology	Tamil Nadu	Srinivasan S	Start Up /Employed/Others	Automated Items Dispenser using UPI and IoT	Misc.
166	IDEATN 003373	P. A. College of Engineering and Technology	Tamil Nadu	Ganappriyan	Student	Design and Development of Pap Smear Collecting Smart Electronic Penis for Cervical Cancer Screening Activities	Healthcare
167	IDEATN 004335	P.S.R ENGINEERING COLLEGE, SIVAKASI	Tamil Nadu	S KABILAN	Entrepreneurs/MSME	Engineering Pichia pastoris for the production of recombinant Enterokinase	Healthcare
168	IDEAGJ 003696	Padit Deendayal Petroleum University	Gujarat	Aditya Suraj Shukla	Entrepreneurs/MSME	Solar Pavement Green Building Material from recycled Plastic Waste	Power
169	IDEAGJ 003535	Padit Deendayal Petroleum University	Gujarat	ShaniChandrakant Pandya	Entrepreneurs/MSME	Solar Powered Drone Charging Station for the Armed forces and delivery of Courier	Power
170	IDEAGJ 003665	Padit Deendayal Petroleum University	Gujarat	Aditya Suraj Shukla	Entrepreneurs/MSME	Composite Road Slab (Modular Smart Road) - Air purifier paver block leads to minimization of air pollution that hereby decreases the harmful effects of those gases to a certain extent by photocatalysis	Misc.
171	IDEAM H003822	PadmabhooshanVasandraodad aPatilInstitute of Technology	Maharashtra	satishshankarraokulkarni	Start Up /Employed/Others	Development of low cost PCB depopulation machine - The Unit uses modern techniques of heating which is not available in market. Also the localized heating enables saving of some useful components on the PCB for reuse.	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
172	IDEACH 004758	Panjab University	Chandigarh	Kashma	Start Up /Employed/Others	A cost effective and reusable hydrogel based super absorbent for water filtration- To design a potential water filter from natural gum (MoringaOleifera gum) based cost effective superabsorbent for water purification to meet the need of rural India	Misc.
173	IDEATN 003069	Prathyusha Engineering College	Tamil Nadu	Krishnamoorthy R	Start Up /Employed/Others	Autonomous Fruit Plucking Drones using Deep learning Techniques	Agriculture
174	IDEATN 003405	Prathyusha Engineering College	Tamil Nadu	SHAIK ABDUL SUBHAHAN	Start Up /Employed/Others	Design of I-Health Using NFC Tag for Monitoring, Storing and Accessing Patient Health Information in Single Tap	Healthcare
175	IDEATN 002823	Prathyusha Engineering College	Tamil Nadu	BHAVITHA D	Student	Smart IOT Embedded Wearable Gadgets for Rescue Operation	Service
176	IDEATN 002820	Prathyusha Engineering College	Tamil Nadu	jayaseelan	Start Up /Employed/Others	Cost Effective and Quickly Deployable Hybrid Composite Shelter - focuses on the material design of hybrid glass/Kevlar fiber reinforced polymer (FRP) composites that will be suitable for fabricating panels for the construction of emergency medical shelters	Misc.
177	IDEAUP 004437	PROCESS AND PRODUCT DEVELOPMENT CENTRE, AGRA	Uttar Pradesh	AFNAN SIDDIQUE JAVED MOHD SHAFI	Entrepreneurs/MSME	Carbon Block- Cement Free Solid and Paver Block Made from carbon emissions.	Misc.
178	IDEAAP 005178	QIS College of Engineering and Technology	Andhra Pradesh	MadduriChandrak eerthi	Student	A SMART HELMET	Misc.
179	IDEATN 003951	Ramco Institute of Technology	Tamil Nadu	SanthanaMaruthu Pandian Maruthappan	Start Up /Employed/Others	MUSA-Holder (To protect Banana Trees from heavy winds)	Agriculture

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
180	IDEATN 004418	Ramco Institute of Technology	Tamil Nadu	AshokkumarMari arathinam	Start Up /Employed/Others	Portable Rotary Fluidized bed Heat Pump Dryer for Herbal Leaves	Agriculture
181	IDEATN 004198	Ramco Institute of Technology	Tamil Nadu	Arun Kumar A	Start Up /Employed/Others	LED Powered Endo Illuminator for Vitreous Surgery	Healthcare
182	IDEATN 004073	Ramco Institute of Technology	Tamil Nadu	M Kanagasabapathy	Start Up /Employed/Others	Cost Effective Fabrication of Hybrid Capattery with High Energy Density and Power Density as an Energy Storage Device	Power
183	IDEATN 004089	Ramco Institute of Technology	Tamil Nadu	Manohar J	Start Up /Employed/Others	Fastener Free Pipe Clamp - Replacing the Process of Hammering Screw With our Fastener Free Pipe Clamp	Misc.
184	IDEATN 004248	Ramco Institute of Technology	Tamil Nadu	Pavithran P	Start Up /Employed/Others	Multipurpose Wheel chair	Misc.
185	IDEATN 004043	Rathinam Technical Campus	Tamil Nadu	RAMAN RADHAKRISHN AN	Start Up /Employed/Others	Adhesive Non Surgical Hearing device	Healthcare
186	IDEAKR 002982	REVA University	Karnataka	CHINNayya math	Entrepreneurs/MSME	Ni-The Smart Manhole Monitor	Misc.
187	IDEAKR 002881	REVA University	Karnataka	N Suraj	Entrepreneurs/MSME	Manhole Sewer Pipe Cleaning Robot	Misc.
188	IDEATN 003998	RMK ENGINEERING COLLEGE	Tamil Nadu	MithunBalaji	Student	Made in And for India Freelancing Portal-To create the demand for freelance job roles be able to known by every Unemployed people with their unique skills	Service
189	IDEAKL 004752	Rubber Research Institute of India, Rubber Board, Ministry of Commerce, Govt. of India	Kerala	JobyManjaly	Start Up /Employed/Others	Development of eco-friendly Grow-bags based on natural rubber for agri/horticultural activities	Agriculture
190	IDEAKL 004706	Rubber Research Institute of India, Rubber Board, Ministry of Commerce, Govt. of India	Kerala	Debajit Sarkar	Entrepreneurs/MSME	Development of Natural Rubber based Insoles and lining materials for artificial limbs	Healthcare

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
191	IDEACG 004147	Rungta College of Engineering and Technology	Chhattisgarh	A. Gyanesh Kumar Rao	Start Up /Employed/Others	Protective Truck / Bus Hoods by (GWS Defence) -the backing material for add on armor to create additional support on High Nitrogen Steel via zeolite and agro-based ballistic to resist bullets, explosions heavy loads of boulder rocks during Avalanche and Land Slides	Misc.
192	IDEAKR 002833	S J C Institute of Technology	Karnataka	Levy	Start Up /Employed/Others	Design and Development of Novel System for the Early Detection of Human Heart Failure and Precautionary Measures for Life Saving	Healthcare
193	IDEAAP 003666	SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE	Andhra Pradesh	Penmetsa Lakshmi Pranathi	Student	Smart Vision- Smart Glass device Designed for the blind and low vision	Service
194	IDEAAP 003335	SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE	Andhra Pradesh	Vendra Sri VenkataVeeranna Neelesh	Student	Underwater drone for welding - perform underwater inspection and repair of pipelines, underwater structures and vessels	Misc.
195	IDEAAP 003313	SAGI RAMA KRISHNAM RAJU ENGINEERING COLLEGE	Andhra Pradesh	BHAMAIIDIPATI V N S SS R MAHEEDHAR	Student	Drones In Disaster Management	Misc.
196	IDEATN 004251	Saveetha Engineering College	Tamil Nadu	GanapathiDurairaj	Start Up /Employed/Others	Design, Development and Field Evaluation of Power Operated Cono-Weeder for System of Rice Intensification	Agriculture
197	IDEATN 004421	Sengunthar Engineering College	Tamil Nadu	S LAKSHMI PRIYA	Start Up /Employed/Others	Nanowizard - Herbal Nanovesicles Based Bio Fertiliser For Agricultural Applications.	Agriculture
198	IDEATN 003660	SETHU INSTITUTE OF TECHNOLOGY	Tamil Nadu	S Siva RanjaniSankar Ganesh	Start Up /Employed/Others	Automated Bagging Machine for the Oyster Mushroom Cultivation	Agriculture
199	IDEATN 003104	SETHU INSTITUTE OF TECHNOLOGY	Tamil Nadu	A Sabah Afroze	Start Up /Employed/Others	Improvised Odourless Napkin Disposal Machine	Healthcare

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
200	IDEATN 003130	SETHU INSTITUTE OF TECHNOLOGY	Tamil Nadu	A Sabah Afroze	Start Up /Employed/Others	Accurate classification and detection of Osteoarthritis in Knees using thermal images	Healthcare
201	IDEATN 003097	SETHU INSTITUTE OF TECHNOLOGY	Tamil Nadu	Seeni Mohamed AliarMaraikkayar S M	Start Up /Employed/Others	Bionic Arm for Amputees	Healthcare
202	IDEATN 003236	SETHU INSTITUTE OF TECHNOLOGY	Tamil Nadu	SRIVARSHINI SETHURAMAN	Student	Live wire current detector from 2-5 meters(LTLC Detector)	Power
203	IDEATN 003555	SETHU INSTITUTE OF TECHNOLOGY	Tamil Nadu	Akilandeswari V	Start Up /Employed/Others	Smart Assistive Robot for Hearing Impaired Children	Service
204	IDEATN 003215	SETHU INSTITUTE OF TECHNOLOGY	Tamil Nadu	Brindha	Student	BIOPOLYMER FOR ECOFRIENDLY BAGS - Water-soluble bags are made from a derivative composed of polyvinyl alcohol (PVA) and organic plastics (water-soluble synthetic polymer) which dissolve in contact with water	Misc.
205	IDEATN 003141	SETHU INSTITUTE OF TECHNOLOGY	Tamil Nadu	Venkat M	Student	Tyre Pressure Regulator - it fills air in the tyre of the vehicle in both static and dynamic condition. So no need to stop vehicle in any unsafe area	Misc.
206	IDEAUP 003485	Sharda University	Uttar Pradesh	Suman latasharma	Start Up /Employed/Others	Low cost recycled biodegradable sanitary pads	Healthcare
207	IDEAUP 003547	Sharda University	Uttar Pradesh	AMIT MALIK	Entrepreneurs/MSME	Automatic Slide Stainer for medical diagnostic laboratories which will automate the current process of manual slide staining	Healthcare
208	IDEAUP 003197	Sharda University	Uttar Pradesh	ANURAG SHARMA	Entrepreneurs/MSME	Rare Earth Magnet free traction motor for Electric Vehicles	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
209	IDEAUP 004044	Sharda University	Uttar Pradesh	sudhanshusharma	Student	Smart Battery Management System for large Battery / EVs with Controller Area Network(CAN), Individual Cell Monitoring and Active Balancing	Misc.
210	IDEAKR 003578	Shri MadhwaVadiraja Institute of Tehnology and Management	Karnataka	Sachin Sadashiv Bhat	Start Up /Employed/Others	Magnetic Surgical Sponge Detection System	Healthcare
211	IDEAM H003443	Sipna College of Engineering and Technology, Amravati	Maharashtra	Sandeep Vinayakrao Rode	Start Up /Employed/Others	Automatic switching system for energy transfer from solar to grid and vice versa	Power
212	IDEATN 003713	Sona College of Technology	Tamil Nadu	AdeshVijayaragha van	Student	Fabrication of IOT Based Hydrophobic Coating Kit using Acid Erosion Method- to manipulate IoT based system for acid etching and to promote superhydrophobic surface with greater surface finish for the material	Misc.
213	IDEATS 004991	SPHOORTHY ENGINEERING COLLEGE	Telangana	SUSHANT KUMAR TIWARI	Start Up /Employed/Others	Protective Face Shield for Municipal Corporation Workers	Service
214	IDEATN 005267	SRI ESHWAR COLLEGE OF ENGINEERING	Tamil Nadu	K Prabhu	Student	Exterior wall painting machine	Misc.
215	IDEATN 004579	Sri Krishna College of Technology	Tamil Nadu	HaripriyaPacham uthu	Student	Fish Feeding and Disease Prediction System using Machine Learning	Agriculture
216	IDEATN 004603	Sri Krishna College of Technology	Tamil Nadu	D.Mohit Kumar	Student	Robotic arm with sensing and anti-drone technology to secure the border	Service
217	IDEATN 004938	Sri Krishna College of Technology	Tamil Nadu	VIJAYANDRAH ARI A P	Student	Smart Vest for Coal Mine Workers	Service
218	IDEATN 004619	Sri Krishna College of Technology	Tamil Nadu	Dharsan	Start Up /Employed/Others	Aerial Scout - Hybrid and self-sustainable aerial drone platform with extensive endurance	Service

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
219	IDEATN 002954	Sri Ramakrishna Engineering College	Tamil Nadu	DHARMASEEL AN K	Student	Stress Buster for detecting and reducing mental stress automatically	Healthcare
220	IDEATN 002944	Sri Ramakrishna Engineering College	Tamil Nadu	JEEVIKA KRISHNAN	Student	IoT based coal mine safety and health monitoring system using lora	Misc.
221	IDEAOD 003336	Sri Sri University	Odisha	Ayush Sharma	Start Up /Employed/Others	Plant-Based Meat Alternative. To eliminate animals birds from the food supply chain but not compromise on the taste, texture functional benefits of meat.	Misc.
222	IDEATN 003482	SRM Institute of Science and Technology Ramapuram Campus	Tamil Nadu	jegannathan r	Student	Aluminium-Air Battery Design, Fabrication and Testing	Power
223	IDEATN 003519	St Josephs College of Engineering	Tamil Nadu	Sivaranjani G	Student	Saffron cultivation using assorted modern techniques	Agriculture
224	IDEATN 003583	St Josephs College of Engineering	Tamil Nadu	Sharfaras J	Student	Electric Shock Accident Prevention System (E-SAPS)	Power
225	IDEATN 003726	St Josephs College of Engineering	Tamil Nadu	Venkateshbabu R	Student	Solarboat	Power
226	IDEATS 003562	ST. MARTINS ENGINEERING COLLEGE	Telangana	KONGA BHARATHI	Student	Development of Horticultural Manned Robot for Ripe Mango Fruit Plucking	Agriculture
227	IDEATS 003246	ST. MARTINS ENGINEERING COLLEGE	Telangana	PatilSnehalatha	Start Up /Employed/Others	Economical Design of the Slab by Using HDPE Balls -Bubble Deck slab is one of these techniques which reduce the volume of concrete in a structure or structural element by introduction of High DensityPolyEthylene (HDPE).	Misc.
228	IDEATS 003287	ST. MARTINS ENGINEERING COLLEGE	Telangana	SIRASALA NAVEEN	Student	Plastic Pavement Blocks	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/ innovation	Sector
229	IDEATN 003847	St.Josephs Institute of Technology	Tamil Nadu	Gnana Kousalya C	Start Up /Employed/Others	Passageway Devices of Fishing Vessels	Agriculture
230	IDEATN 002784	SURYA GROUP OF INSTITUTIONS - SCHOOL OF ENGINEERING AND TECHNOLOGY	Tamil Nadu	M SANKAR	Start Up /Employed/Others	Fabrication of Light Weight Magnesium Nano Composite Material for Automobile and Aerospace Applications	Misc.
231	IDEARJ 004680	Swami Keshvanand Institute of Technology, Management and Gramothan	Rajasthan	Pooja Choudhary	Start Up /Employed/Others	IoT-AI Based Smart Irrigation System	Agriculture
232	IDEARJ 003028	Swami Keshvanand Institute of Technology, Management and Gramothan	Rajasthan	Ankit Vijayvargiya	Start Up /Employed/Others	Automatic Solar Panel Cleaning Robot	Power
233	IDEARJ 003565	Swami Keshvanand Institute of Technology, Management and Gramothan	Rajasthan	BHARAT MODI	Start Up /Employed/Others	Controller For Mitigating, the Temperature Effect in PV Array	Power
234	IDEATS 003819	TKR College of Engineering and Technology	Telangana	BoddukantiKarthi k Kumar	Student	Smart Wearables for Rescuers And Victims	Service
235	IDEATS 003897	TKR College of Engineering and Technology	Telangana	PERIKE ENOSH	Start Up /Employed/Others	Unmanned surface vehicle for defense and civilian application - to built a vessel which will not come to the shore again which only transmit required by surveillance	Misc.
236	IDEATS 005324	University College of Technology	Telangana	ThatiJyothi	Start Up /Employed/Others	Waste water treatment electricity production using Microbial fuel cell -to treat industrial waste /organic waste and generate electricity.	Misc.
237	IDEATS 003268	VallurupalliNageswara Rao VignanaJyothi Institute of Engineering and Technology	Telangana	PRAKASH KODALI	Start Up /Employed/Others	Screening of Salt Tolerance in Plants using Internet of Things and Machine Learning	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
238	IDEATN 002822	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY	Tamil Nadu	GobinathArumugam	Start Up /Employed/Others	Artificial Intelligence Enabled robotic stacker for Mechanized Distribution of food grains	Agriculture
239	IDEATN 002819	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY	Tamil Nadu	KamatchiThirupathi	Start Up /Employed/Others	SMART CPR (Cardiac Resuscitation Device)	Healthcare
240	IDEATN 002825	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY	Tamil Nadu	Rajeswari P	Start Up /Employed/Others	Artificial Intelligence Enabled Assist for Visually Impaired Movements	Healthcare
241	IDEATN 002913	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY	Tamil Nadu	BabuKarupiah	Start Up /Employed/Others	Lifesaving IoT based hazardous gas monitoring and drainage block detection system to prevent manual scavenging.	Misc.
242	IDEATN 002900	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY	Tamil Nadu	AATHI J	Student	EGG CLEAVER -an automated machine that helps in breaking the eggs and separating the yolk and albumen	Misc.
243	IDEATN 002894	VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY	Tamil Nadu	JothivigneshRamoorthy	Student	PORTABLE TOOL HOLDING DEVICE FOR FRICTION WELDING MACHINE - to design a tool holding device which simplifies the work and improve the accuracy of the welding.	Misc.
244	IDEATN 003467	Velammal Institute of Technology	Tamil Nadu	DINESH KUMAR CHANDHRASEKARAN	Entrepreneurs/MSME	Long Endurance Battery Operated Agriculture Spray Drone	Agriculture
245	IDEATN 003399	Velammal Institute of Technology	Tamil Nadu	B SRIDEVI	Entrepreneurs/MSME	REDPAL- A Wristwatch based assistance for old age people	Healthcare
246	IDEATN 003379	Velammal Institute of Technology	Tamil Nadu	Giri J	Entrepreneurs/MSME	AUTOMATIC VIBRO POLISHING SYSTEM - a technique for automating the mechanical and chemical finishing of diverse shaped items	Misc.

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
247	IDEATN 003528	Velammal Institute of Technology	Tamil Nadu	Shanmugaraj G	Start Up /Employed/Others	A Laser stimulated touch responsive frame for non-touch screen laptops	Misc.
248	IDEATN 002879	Vels Institute of Science, Technology and Advanced Studies	Tamil Nadu	BRINDHA DEVI P	Start Up /Employed/Others	Sustainable Use of Fruit and Vegetable waste to Enhance Food Packaging Performance	Misc.
249	IDEATN 002860	Vels Institute of Science, Technology and Advanced Studies	Tamil Nadu	ANANDAN R	Start Up /Employed/Others	Reconnaissance of Geospatial Mapping To Navigate Person In Multipath Indoor Environment Using Virtual Reality In Airport	Misc.
250	IDEATN 002875	Vels Institute of Science, Technology and Advanced Studies	Tamil Nadu	Shanmugaraj A M	Start Up /Employed/Others	Self - healing anticorrosive nanocomposite coatings on metal - a technology in controlling metallic corrosion using polymer based nanocomposites and thereby improving the life span of the metals, which are exposed to harsh environments	Misc.
251	IDEATS 005175	VIDYA JYOTHI INSTITUTE OF TECHNOLOGY	Telangana	R Raju nayak	Student	DarzaniyaSyuta - Smart Wearable Handbag for Women Safety	Service
252	IDEATN 003614	Vinayaka Missions KirupanandaVariyar Engineering College	Tamil Nadu	Raja Subramani	Student	Birds and Animals Intrusion Avoidance System using IOT to reduce the crop losses in Agriculture	Agriculture
253	IDEATS 003237	Vishnu institute of pharmaceutical education and research	Telangana	Gowrishetty Srinivas	Start Up /Employed/Others	Development of a novel air purifier for destroying COVID, other virus, bacteria and indoor air pollutants	Healthcare
254	IDEATS 003112	Vishnu institute of pharmaceutical education and research	Telangana	VelivelaVenkata Shiva Rajendra Prasad	Start Up /Employed/Others	Development of an affordable test kit for early detection of colon cancer and GIT disorders	Healthcare
255	IDEAW B003323	Visva-Bharati University	West bengal	PiyaliDey	Student	Development of nano-sulphur for controlling yellow mite in different crops	Agriculture

S. No	Ref. No.	Institute Name	State	Incubatee Name	Incubatee Category	Title of proposed idea/innovation	Sector
256	IDEAKR 004931	Yenepoya Deemed to be University	Karnataka	Vivek Ghate	Start Up /Employed/Others	Localized Delivery of Cyclosporine-A to Cause Thickening of the Peri-Implant Mucosa during the Placement of Dental Implants	Service
257	IDEAM H003537	Yeshwantrao Chavan College of Engineering	Maharashtra	Vaishali Arun Mutyalwar	Entrepreneurs/MSME	Ceiling Fan Cleaning Device	Service