



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

Approved by AICTE, NEW DELHI. Affiliated to JNTUK, KAKINADA

(Accredited by NAAC with "A" Grade and NBA [(ASE, CE, CSE, IT, ECE, EEE & ME) under Tier-I])

An ISO 21001: 2018, 14001:2015, 50001: 2018 Certified Institution

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Letter/File No.LBRCE/CIE/MSME Idea Hackathon 4.0/1.0

Date:02-11-2024

MSME Idea Hackathon 4.0

Constitution of Screening & Evaluation Committee for Frontier Technology in MSME Theme

A committee comprising of the following members from different expert areas is constituted to evaluate and shortlist the potential ideas received in MSME Idea Hackathon 4.0 (as per the guidelines of MSME Innovative Scheme and guidelines for participation in MSME Idea Hackathon 4.0) organized between 11th September, 2024 – 10th October, 2024 by Ministry of MSME for further recommending on the MSME Innovative MIS Portal.

S. No.	Expert Category (Entrepreneur, Academician, Theme Expert (Industry Expert), Tech. Expert etc.) Note: If the participant is found to be the member of evaluation committee, then the ideas stands rejected	Name, Designation & Organization
1	Host Institute Head	Dr.K.Appa Rao Principal, Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh
2	BI In Charge	Dr.A.Narendra Babu Professor, Department of ECE Incharge of Incubation Centre and Bi Incharge, MSME Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh
3	Industry Expert	Dr.K.Raghava Rao Founder Director and CEO, KRR Innovations Private Limited, Vijayawada.
4	Theme Expert	Dr.C.Pulla Rao Professor and Head ECE Department DVR and Dr.HS MIC College of Technology Kanchikacherla, NTR District, Andhra Pradesh
5	Academician	Dr.P.Lovaraju Head and Professor, Aerospace Engineering Department, Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh
6	Academician	Dr.V.Suryanarayana Dean I & R, Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh
7	Academician	Dr.S.Pitchi Reddy Dean R & D, Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh

* Entrepreneur and Theme Expert are mandatory and should be external

(Signature and Stamp of the Head of the Institute)

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Letter/File No.LBRCE/CIIE/MSME Idea Hackathon 4.0/1.0

Date:02-11-2024

MSME Idea Hackathon 4.0

Constitution of Screening & Evaluation Committee for PM Vishwakarma-18 Trades, Sustainable Development, Export enhancement and Indigenization Theme

A committee comprising of the following members from different expert areas is constituted to evaluate and shortlist the potential ideas received in MSME Idea Hackathon 4.0 (as per the guidelines of MSME Innovative Scheme and guidelines for participation in MSME Idea Hackathon 4.0) organized between 11th September, 2024 – 10th October, 2024 by Ministry of MSME for further recommending on the MSME Innovative MIS Portal.









S. No.	Expert Category (Entrepreneur, Academician, Theme Expert (Industry Expert), Tech. Expert etc.) Note: If the participant is found to be the member of evaluation committee, then the ideas stands rejected	Name, Designation & Organization
1	Host Institute Head	Dr.K.Appa Rao Principal, Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh
2	BI In Charge	Dr.A.Narendra Babu Professor, Department of ECE Incharge of Incubation Centre and Bi Incharge, MSME Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh
3	Industry Expert	Dr.K.Raghava Rao Founder Director and CEO, KRR Innovations Private Limited, Vijayawada.
4	Theme Expert	Dr.C.Pullarao Professor and Head ECE Department DVR and Dr.HS MIC College of Technology Kanchikacherla, NTR District, Andhra Pradesh
5	Academician	Dr.P.Lovaraju Head and Professor, Aerospace Engineering Department, Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh
6	Academician	Dr.K.Harinadha Reddy Professor, EEE Department Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh
7	Academician	Dr.S.Pitchi Reddy Dean R & D, Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh

* Entrepreneur and Theme Expert are mandatory and should be external

g. n. v. 02/11/24
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Subject: Minutes of the Meeting of Screening & Evaluation Committee for shortlisting of Ideas received under MSME Idea Hackathon 4.0 by Lakireddy Bali Reddy College of Engineering

A meeting was held on 1st and 2nd November, 2024 at 9:30 Am to 5 PM at **Lakireddy Bali Reddy College of Engineering** with the following members constituting the Screening & Evaluation Committee at Host Institute level for shortlisting of Ideas received under MSME Idea Hackathon 4.0.

S. No.	Expert Category (Entrepreneur, Academician, Theme Expert (Industry Expert), Tech. Expert, etc.) & Representative from Host Institute (Head in-charge, etc.)	Name, Designation & Organization	Signature
	Host Institute Head	Dr.K.Appa Rao Principal, Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh	
	BI In Charge	Dr.A.Narendra Babu Professor, Department of ECE Incharge of Incubation Centre and Bi Incharge, MSME Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh	
	Industry Expert	Dr.K.Raghava Rao Founder Director and CEO, KRR Innovations Private Limited, Vijayawada.	
	Theme Expert	Dr.C.Pulla Rao Professor and Head ECE Department DVR and Dr.HS MIC College of Technology Kanchikacherla, NTR District, Andhra Pradesh	
	Academician	Dr.P.Lovaraju Head and Professor, Aerospace Engineering Department, Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh	
	Academician	Dr.K.Harinadha Reddy Professor, EEE Department Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh	
	Academician	Dr.V.Suryanarayana Dean I & R, Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh	
	Academician	Dr.S.Pitchi Reddy Dean R & D, Lakireddy Bali Reddy College of Engineering Mylavaram, NTR District, Andhra Pradesh	

- Summary of all ideas received at HI Level under MSME Idea Hackathon 4.0 as per the following Format.

Total Number of Ideas Received	Number of Ideas Recommended	Number of Ideas not Recommended
129	47	82

- Details of the final recommended Ideas only at HI Level under MSME Idea Hackathon 4.0 as per the following Format.

S.No.	Reference No. of Incubatee	Incubatee Name	Age of Incubatee (DOB and Overall Age)	Title Of Idea	Proper Recommendation & Justification for final decision
1.	INC24DAP042616	Uday Kiran Puppala	30-05-2003;21	Smart Iron Box With Servo Motor Mechanism	Recommended – Innovative idea
2.	INC24DAP043943	Bammidi Keerthi	10-10-2005;19	Automatic Walking Guide To Enhance Mobility For Blind People Using IoT	Recommended – Innovative idea
3.	INC24DAP044072	M.Tanuja Sri	21-08-2004;20	IoT Based Smart Wheelchair For Disabled People	Recommended – Innovative idea
4.	INC24DAP044334	Yarlagadda Naga Praveen	18-01-2004;20	Smart Compost An Intelligent Organic Waste Management System	Recommended – Innovative idea
5.	INC24DAP044878	Vadlamudi Sai Prasanna	16-12-2004;20	Line Flow Solar Panel Cleaning Robot	Recommended – Innovative idea
6.	INC24DAP047065	Nakka Lahari	17-01-2005;19	IoT-Based Online Electric Vehicle Charging Station Booking System	Recommended – Innovative idea
7.	INC24DAP048661	Gudepu Rashmitha	24-04-2005;19	From Waste To Wonder Eggshell-Based Biodegradable Packaging	Recommended – Innovative idea
8.	INC24DAP045865	G. Uday Venkata Naga Sai	13-12-2005;19	Travel Your Wish	Recommended – Innovative idea
9.	INC24DAP049164	Maruvada Aasritha Padmini	30-05-2004;20	Agriblocx Revolutionizing Agricultural Trade And Crowdfunding With Blockchain Transparency	Recommended – Innovative idea
10.	INC24DAP049448	Karnati Anusha	31-05-2003;21	Design And Development Of Eco, Economical And An Advanced	Recommended – Innovative idea


				Patient Friendly Bed System	
11.	INC24DAP049617	Berothula Srihari	27-01-2004;20	Smart IoT Stroller	Recommended – Innovative idea
12.	INC24DAP049816	Gogineni Pavanesh	25-03-2005;19	Smart Drones For Precision Pesticide Control	Recommended – Innovative idea
13.	INC24DAP049819	Lingisetty Sravani Chandrika	02-02-2003;21	Turning Weeds Into Watts Renewable Energy From Water Hyacinth	Recommended – Innovative idea
14.	INC24DAP049968	Telaprolu Sai Harshitha	01-09-2005;19	Smart Oil Tanker Transport Monitoring And Safety System	Recommended – Innovative idea
15.	INC24DAP050036	Tottadi Janish	07-02-2005;19	Agriculture Robot	Recommended – Innovative idea
16.	INC24DAP050499	Shaik Sahithi Safiya	11-08-2003;21	The Sophisticated Design And Development Of An Airship Capable Of Carrying A Payload Ranging From 50 To 200 Kilograms.	Recommended – Innovative idea
17.	INC24DAP050588	Gannavarapu Gokul Madhav	03-05-2005;19	Soil Nutrient Analyzer	Recommended – Innovative idea
18.	INC24DAP050722	Alluri Uma Mahesh	09-04-2006;19	Cyber Shield Innovating Strategies For Fraud Prevention And Crime Management	Recommended – Innovative idea
19.	INC24DAP050927	Garimella Kavya Sree	14-04-2005;19	AI Based Acoustic Wave Monitoring Of Rail Defects	Recommended – Innovative idea
20.	INC24DAP051376	B.Jahnavi	24-03-2006;18	Secure Her	Recommended – Innovative idea
21.	INC24DAP051594	Imandi Vasavi	17-06-2004;20	IoT Integrated System For Gas Leak Detection And Threat Zone Identification And Method Employed Thereof	Recommended – Innovative idea
22.	INC24DAP051719	Boppana Sri Mahalakshmi	04-07-2005, 19	Organic Ecoguard	Recommended – Innovative idea
23.	INC24DAP056702	Hema Sai Sri Chandana Odugu	08-10-2004;20	Smart Gas Leakage Detection, Monitoring And Prevention System For Smart Cities	Recommended – Innovative idea
24.	INC24DAP057082	Raju Ippili	08-10-2004;20	Eco-Toothbrushes	Recommended – Innovative idea

25.	INC24DAP057093	Mathi Praveen	16-07-2005;19	Smart Poultry Processing Machine Automated Chicken Cutting And Cleaning System For Efficient Food Production	Recommended – Innovative idea
26.	INC24DAP057128	Gullipalli Keerthi	15-07-2004;20	No-Tre (No Turbo Pump Rocket Engine Design)	Recommended – Innovative idea
27.	INC24DAP057159	Divya Dheeraj Thammavarapu	13-12-2003;21	Dusteye-Silica Tracking System Proposal	Recommended – Innovative idea
28.	INC24DAP057620	Koritalla Sravya	01-05-2005;19	Sensistick	Recommended – Innovative idea
29.	INC24DAP058134	Shaik Saleem	07-02-2006;18	Intelligent Safety Helmet With Enhanced Rider Protection Emergency Response System	Recommended – Innovative idea
30.	INC24DAP058913	Prathi.Leelapravallika	17-05-2004;20	Smart Electronic Controls In Toys	Recommended – Innovative idea
31.	INC24DAP060744	Bhuvaneshwar Reddy Cherukula	16-11-2004;20	Ai Powered Smart Accident Response And Ambulance System	Recommended – Innovative idea
32.	INC24DAP060940	Pulavarthi Ramesh Chand	19-12-2003;21	IoT Enabled Accident Prevention System	Recommended – Innovative idea
33.	INC24DAP061813	Bonagiri Jyothir Mai	15-01-2005;19	The Design And Implementation Of An Innovative Ai-Based Prototype For The Detection Of Harmful Gases Emitted From Landfill Areas	Recommended – Innovative idea
34.	INC24DAP063196	Alekhy Gude	23-01-2003;21	Decarbonization Of Industries	Recommended – Innovative idea
35.	INC24DAP064591	Purama Divya Shankar	28-07-2002;22	Under Water Detection Tech For Recovery Of Human Remains And Exploration	Recommended – Innovative idea
36.	INC24DAP065153	Hema Sai Sri Chandana Odugu	08-10-2004;20	Breath Safe An Integrated Helmet And Mask Solution For Air Quality And Vital Sign Monitoring	Recommended – Innovative idea

37.	INC24DAP065354	Simhadri Bharath Simha Reddy	23-11-2003;21	Piezoelectric Action Heat Sweater	Recommended – Innovative idea
38.	INC24DTS044444	Abhinay Kumar Chunchu	03-07-2003;21	Dynamic Traffic Signal Management For Emergency Vehicle Access	Recommended – Innovative idea
39.	INC24DAP046752	Uppalapati Nikitha	11-12-2004;20	Wearable Safety Band For Women	Recommended – Innovative idea
40.	INC24DAP046664	Konda Narsamma	24-06-2002;22	Multi-Functional Smart LED Lamp Post For Smart City	Recommended – Innovative idea
41.	INC24DAP057313	Vellanki Suresh Babu	15-04-2006;18	Potential Benefits Of A Smart Glove	Recommended – Innovative idea
42.	INC24DAP049639	Chodiseti Naga Likhita	28-08-1995;29	Safe Engage - Empowering Creators With Intelligent Moderation And Wellness Tools For A Healthier Social Media Experience	Recommended – Innovative idea
43.	INC24DAP053469	K.Charishma	19-11-2005;19	Balancing Device For Walking Restoration In Patients With Spinal Cord Injuries	Recommended – Innovative idea
44.	INC24DAP050413	Buddhiraju Karthikeya	24-06-2004, 20	Jagar-Keep Kids Safe, Educate Empower Them Against Abuse, For Happy Healthy Growth Always.	Recommended – Innovative idea
45.	INC24DAP063953	Thani Kavitha	18-02-2005;19	IoT-Based Smart Farming With Enhanced Protection	Recommended – Innovative idea
46.	INC24DAP051120	Mandala Sanjay	29-04-2003;21	Battery Monitoring System For Electric Vehicles	Recommended – Innovative idea
47.	INC24DAP041831	Boyanapalli Yaswitha	22-03-2006;18	Reverse Vending Machine	Recommended – Innovative idea

Note : 1. If the participant or mentor is found to be the member of evaluation committee, then the ideas stands rejected.

2. Only recommended ideas to be uploaded on the MIS Portal. His that do not follow this format / instructions during evaluation may lead to delisting of HI from the approved list.


Signature of Head of the Institute

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Signature of Convener

&
Stamp
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