

LIST OF MSME IDEA HACKATHON 2022 SHORTLISTED PROJECTS

S.No	NAME	PROJECT TITLE	Category	Total Project Cost (in Lakhs)
1	Dr. T. Kamatchi Dr. G. Manikandan Dr. V. Anbumalar Dr. M. Maran Dr. T. Grace Shalini	SMART CPR	Internal Faculty - MECH	14.95
2	Mr. K. Meenakshi Sundar Dr. T. Kamatchi Mr. J. Aathi Mr. Suraj Ram Mr. Kannan	Egg Cleaver	Internal Faculty & PG Student - MECH	14
3	Mr. M. Raja Chandra Sekar Mr. R. Jothi Vignesh Mr. J. Sasi Kumar Mr. V. Pradeep Kanna	Portable Tool Holding Device For Friction Welding Machine	Internal Faculty & Student - MECH	1.46
4	Dr. A. Babu Karuppiah Mr. Raja Raja	Lifesaving IoT based hazardous gas monitoring and drainage block detection system to prevent manual scavenging	Internal Faculty - ECE	15
5	Mr. A. Gobinath Mr. Ezhilraj Mr. Vigneshwaran	Artificial Intelligence Enabled robotic stacker for Mechanized Distribution of food grains	Internal Faculty & Student - IT	8.67
6	Dr. P. Rajeswari Ms. Siva Dharshini Ms. Shruthika	Artificial Intelligence Enabled Assist for Visually Impaired Movements	Internal Faculty - ECE	7.65
Total Cost				Rs.61.73 Lakhs