



CMR COLLEGE OF ENGINEERING & TECHNOLOGY

An Autonomous Institution with NAAC Accreditation (A+ Grade)

*Approved by AICTE *Permanently Affiliated to JNTUH *NBA Accreditation

Achievements of Faculty Members

A.Y:2021-22

S. No	Department	Title of the innovation /Achievements	Name of the Awardee	Name of the Awarding Agency with contact details
1	Civil Engineering	Member	Dr. K. Mohan Das	Scope Database
2	Civil Engineering	Reviewer	Dr. K. Mohan Das	Seventh sense research group
3	Civil Engineering	Best Paper Award	Dr. K. Bhaskar	IFERP
4	Civil Engineering	Reviewer	Dr. K. Mohan Das	ASTES
5	Civil Engineering	Best Reaseacher Award	Dr. K. Mohan Das	INSO AWARDS
6	Civil Engineering	SMART DEVICES TO AUTOMATICALLY DETECT THE STRENGTH OF BUILDINGS AND LAND DURING THE CONSTRUCTION OF MULTISTOREY BUILDINGS	DR.K.BASKAR	PATENT
7	Civil Engineering	STRENGTH AND RESILIENCE FEATURES OF RECYCLED AGGREGATE CONCRETE WITH ADMIXTURES	Dr. K. MOHAN DAS	PATENT
8	Civil Engineering	HIGH STRENGTH CONCRETE PERFORMANCE WITH ULTRA-FINE MINERAL ADMIXTURES	Dr. K. MOHAN DAS	PATENT
9	Civil Engineering	SYSTEM AND METHOD FOR SUGGESTING VEHICLE PARKING SPACE AVAILABILITY TO USER IN REAL-TIME	Talluri Rajesh	PATENT



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10	Civil Engineering	SYSTEM AND METHOD FOR SENSING AND TRANSLATING SIGN LANGUAGE GESTURES TO GENERATE TEXT AND SPEECH ON A COMPUTING DEVICE	Dr. B Prasad	PATENT
11	Civil Engineering	SYSTEM AND METHOD FOR HUMAN-COMPUTER INTERACTION USING MANUAL HAND GESTURES	V. Srinivas	PATENT
12	Civil Engineering	SYSTEM AND METHOD FOR PROTECTION OF A SELECTED AREA	T. Rajesh	PATENT
13	Civil Engineering		Dr. M Venkateshwarlu	PATENT
14	Civil Engineering	FRUIT PLUCKING DEVICE AND METHOD THEREOF	T.Rajesh	PATENT
15	Civil Engineering	SEWAGE CLEANING MACHINE AND METHOD THEREOF	V.Srinivas	PATENT
16	Civil Engineering	SOLAR AIR COOLER	Dr. K Suresh	PATENT
17	Civil Engineering	SYSTEM AND METHOD FOR AUTOMATED CLEANING OF DISHES	D.Rajitha	PATENT
18	Civil Engineering	CONCRETE WITH PARTIAL REPLACEMENT WITH ALCCOFINE AND COPPER SLAG	Dr. K. MOHAN DAS	PATENT
19	Civil Engineering	EXPERIMENTAL INVESTIGATION OF HRP/INDUSTRIAL	r. A.P.RAVICHANDR	PATENT
20	Civil Engineering	WASTE COMPOSITION AS AN ALIUXILIARY	Dr. K. MOHAN DAS	PATENT



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S. No	Department	Title of the innovation /Achievements	Name of the Awardee	Name of the Awarding Agency with contact details
21	MBA	Resource person One Week Faculty Development Programme	Aarugonda Kotiswar	CMR College of Engineering & Technology
22	MBA	Advisory Committee Member	Aarugonda Kotiswar	Innovation University & Institute for Engineering Research and Publication (IFERP)
23	MBA	Course Instructor	Aarugonda Kotiswar	Bharatiya Engineering Science & Technology Innovation University (BESTIU), Anantapur, Andhra Pradesh
24	MBA	Lecture for Ph.D Research scholars	Aarugonda Kotiswar	Bharatiya Engineering Science & Technology Innovation University (BESTIU), Anantapur, Andhra Pradesh
25	MBA	Resource person	Aarugonda Kotiswar	Internal Quality Assurance Cell (IQAC), Yeshwant Mahavidyalaya at Nanded, Maharashtra
26	Mechanical Engineering	NBA Accreditation and Teaching and Learning in Engineering (NATE)	Dr. P. Ravi Kumar	NPTEL - Swayam - Elite
27	Mechanical Engineering	Electricity Conserving Street Light System and Method Employed Thereof	Dr. P. Ravi Kumar	Patent Published
28	Mechanical Engineering	System And Method To Automating Controls Of Smart Ceiling Fan	Dr. P. Ravi Kumar	Patent Published
29	Mechanical Engineering	System And Method For Establishing Communication Between Computing Devices	Dr. P. Ravi Kumar	Patent Published
30	Mechanical Engineering	Electronic Waste Management System to Improve Efficiency of Recycling by Reducing Electronic Waste	Mr. Santosh Kulkarni	Patent Published
31	Mechanical Engineering	Distraction and Drowsiness Detection Device for Drivers and Method Employed Thereof	Mr. K. Sathish / Mr. N. Munesh Babu / Mr. A. Harish	Patent Published