



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:2020-21

S. No	Department	Title of the innovation /Achievements	Name of the Awardee	Name of the Awarding Agency with contact details
1	Civil Engineering	VIRTUAL REALITY BASED SKILL DEVELOPMENT SYSTEM FOR CONSTRUCTION WORKERS	Dr. Bollini Prasad	PATENT
2	Civil Engineering	EFFECTS OF GEOGRID REINFORCEMENT ON THE STATIC LIQUEFACTION BEHAVIOR OF GRANULAR FILL BY TRIAXIAL TEST METHOD	Dr. K.Basker	PATENT
3	Civil Engineering		Dr.K.Mohan Das	PATENT
4	Civil Engineering	PERFORMANCE EVALUATION OF INDIAN SOAPBERRY SAPINDUS MUKOROSI INNER NUTS IN THE PARTIAL SUBSTITUTE MATERIAL OF SAND	Dr. K. MOHAN DAS	PATENT
5	Civil Engineering		Dr. K. Suresh	PATENT
6	Civil Engineering	SYSTEM AND METHOD FOR CONNECTING USERS IN REAL-TIME TO FASCILITATE FARMING ACTIVITIES	T. Rohini Reddy	PATENT
7	Civil Engineering		A P Ravichandra	PATENT
8	Civil Engineering	ELECTRONIC WASTE MANAGEMENT SYSTEM TO IMPROVE EFFICIENCY OF RECYCLING BY REDUCING ELECTRONIC WASTE	Dr. Musini Venkatesw	PATENT
9	Civil Engineering	DISTRACTION AND DROWSINESS DETECTION DEVICE	T.Rajesh	PATENT



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:2020-21

S. No	Department	Title of the innovation /Achievements	Name of the Awardee	Name of the Awarding Agency with contact details
10	Civil Engineering	FOR DRIVERS AND METHOD EMPLOYED THEREOF	Ch. Rajendra Prasad	PATENT
11	Civil Engineering	SYSTEM AND METHOD FOR ESTABLISHING COMMUNICATION BETWEEN COMPUTING DEVICES	Joel Samuel	PATENT
12	Civil Engineering	MOTORCYCLE SIDE STAND FOR AUTOMATIC RETRIEVAL AND METHOD EMPLOYED THEREOF	Dr. B. Prasad	PATENT
13	Civil Engineering	SMART PARKING SYSTEM AND METHOD EMPLOYED THEREOF	Dr. K. Suresh	PATENT
14	MBA	Convener for Faculty Development Programme	Aarugonda Kotiswar	Department of MBA, CMR College of Engineering & Technology, Hyderabad, 6th to 11th July, 2020
15	MBA	Convener for Faculty Development Programme	Aarugonda Kotiswar	Department of MBA, CMR College of Engineering & Technology, Hyderabad, 14th to 19th July, 2020
16	MBA	Member of Technical Committee as Reviewer in EEE Sponsored Conference	Aarugonda Kotiswar	Amity University, Dubai Campus
17	Mechanical Engineering	Engineering Drawing and Computer Graphics	Mr. Santosh Kulkarni	NPTEL - Swayam - Elite + Silver
18	Mechanical Engineering	Engineering Drawing and Computer Graphics	Dr. P. Ravi Kumar	NPTEL - Swayam - Elite + Silver
19	Mechanical Engineering	System and Method to Identify Accurate Location of Explosive Devices	Dr. P. Ravi Kumar	Patent Published



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:2020-21

S. No	Department	Title of the innovation /Achievements	Name of the Awardee	Name of the Awarding Agency with contact details
20	Mechanical Engineering	Waste Management System and Method Employed Thereof	Mr. Santosh Kulkarni	Patent Published
21	Mechanical Engineering	Manual Refrigeration Device and Method Employed Thereof	Mr. KPV Krishna Varma	Patent Published
22	ECE	Reviewer	Dr.M.Nagaraju Naik	Netaji Subhash Engineering college, Kolkata
23	ECE	Reviewer	Dr.M.Nagaraju Naik	Elsevier advisory panel
24	ECE	Best Paper In The International Conference On Intelligent Computing And Applications	Dr.D.Sudha	The International Conference On Intelligent Computing And Applications