CMR TECHNICAL CAMPUS

ESTD: 2009

UGC AUTONOMOUS

Accredited by NBA & NAAC with 'A' Grade

Approved by AICTE, New Delhi and JNTU Hyderabad

Department of Electronics and Communication Engineering

News Letter(2023-2024)

June –November

Chief Editor :Prof.G.Srikanth

Magazine Editor :Dr.Suraya mubeen

Student Coordinators: Sathiwka,Manohar,Rajesh

Head of the Department

G.Srikanth,Professor &HOD-ECE

G. Srikanth, having 20 years of Teaching and research experience. His area of Specialization is VLSI & Embedded Systems. He has 16 International and national Journals to his credit. Life time member of IETE, ISTE and Member of IEEE. Currently He is working on 2 projects Funded by Department of Science & Technology. He worked as convener for several Faculty Development Programs conducted by the department in association with premier institutes like IITs & NITS and worked as convener for several Conferences. He also has 2 patents filled in his account.

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- To inculcate self-learning abilities team spirit, and professional ethics among the students to serve the society

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- 25 Patents filed by the Department till date.
- Over 150 Papers published in reputed Journals.
- Established 03 Research Centres: 1. Centre for VLSI & Embedded System Design Centre for Signal & Image processing 3. Centre for advanced Communication System
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Professional Memberships:14

List of Faculty members as resource person in STTP/FDP events:5
Faculty Attended FDP in Various Organizations:15

Faculty Development Programme Organised :01

Faculty members obtained certification of MOOC:29

Faculty Achievements:

1.Dr.Ch.Sudhamani pursuing Post Doctoral Fellowship from Multimedia University in Centre for wireless networks Malyasia

2.Two of our department faculty Vamsidhar reddy and abdul naqi registered Ph.D. under VTU Belagavi under the guidance of Dr. Mahesh V Sonth.

3.Dr.Suraya Mubeen and Dr .sudha arvind received i2or outstanding award in 2023

4.Dr.K.Bharat kumar achieved mentorship for Technovanza 3.0 on 26th September 2023

Academic Research

S.N.o	Journal/Conference/Book Chapter	2023-24
1	No. of peer reviewed journal papers published	25
2	No. of peer reviewed conference papers published	19
3	No. of books/book chapters published	3
4	Patents	7

SWAYAM-NPTEL Student Online Course Certifications :04

Sports Participation:10

Participation in Inter-Institute Events by Students of the program of Study:72

S. No	Name of the Student	Name of the Event	State/ National/ International Level	Date	Name of the Award
1	A Naveen Kumar	Ideathon In MVRCET	State	13/10/2023	2nd Prize
2	Angadala Narendra	Ideathon In MVRCET	State	13/10/2023	2nd Prize

3	BSuvarna Lakshmi	Ideathon In MVRCET	State	13/10/2023	3rd Prize

Events Conducted by ECE

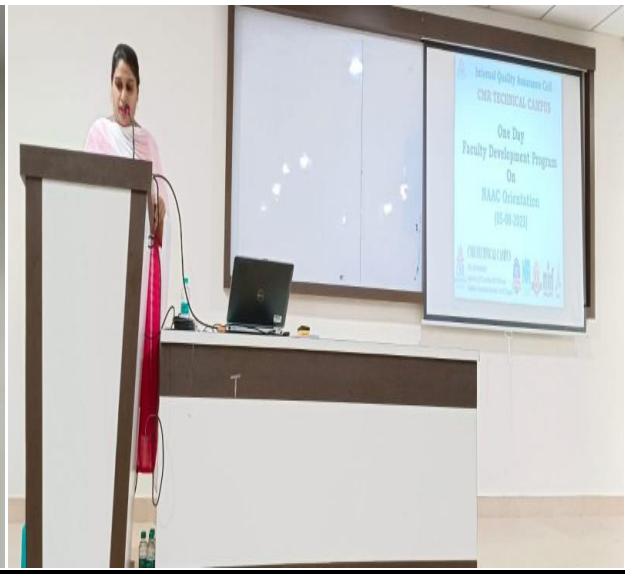
S.no	Name of Faculty	Event Name	Dates
1	Dr.Sudha Arvind	As a Speaker ,” Awareness Program on Smart India Hackathon 2023” ,at CMRTC	14-09-2023
2	Dr.Sudha Arvind, D.Sreekanth	e-Poster Presentation of Proof of Concept/Ideas	20-11-2023
3	Dr.Sudha Arvind,D.Sreekanth	PODCAST Competition	02-12-2023

One Day faculty Development Programme on NAAC Orientation conducted for Faculty

Date:05/08/2023

Venue:Seminar Hall

Coordinators: Prof.G.Srikanth,Dr.Raj Kumar Patra,Dr.Suraya Mubeen



Three days workshop On Internet of Things by ARC and Robotic Club

Date:16/11/2023-18-11-2023,Venue:Seminar Hall

Coordinators:Dr.K.Bharat Kumar,M.Sravanthi

Engineers day Celebrations

Venue:ECE Classroom

Coordinator:Dr.K.Bharat Kumar,M.Sravanthi

Association activity with photos

Name of Faculty	Event Name	Dates
Dr.Sudha Arvind	Awareness about RCACS Centre to ECE Department Students as a Centre Lead	07-07-2023

2. IQ Based Activity**:**Conducted IQ activity by ece department coordinators Dr.P.Sirresha and G.Sravanthi

3.Ethical Hacking:Guest of Honour is (P. Sriven Srilaxmi) Venue: D – Block, Room no 207 ,CMRTC

4.Contribution of Students in Institute Ranking System**:**Session by Department HOD Prof:G.Srikanth on 6/10/2023

Event:7

I Year B tech Induction Program 2023-24 Date of Event: September 11, 2023

Location of Event: Auditorium, D-Block, CMRTC

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Design Thinking & Innovation

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Faculty Members involved in Student Innovative Projects:26

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Academic Toppers

Sno.	Hall Ticket No.	Branch	Name of the Student	CGPA
1	217R5A04A8	ECE	RAJULAPATI MEGHANA	8.79
2	217R5A0406	ECE	VANTALA SHIVANI	8.78
3	217R5A04A5	ECE	PENTALA SURESH	8.62

Placements:92

Higher Studies:11

Students Joined Internship:94

Participation in Inter-Institute Events by Students of the program of Study:

Events Conducted by Department of ECE

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1	Dr.Sudha Arvind,Dr.CH.Sudhamani, Prasanna Kumari	Workshop on "Prototype/Process Design and Development"	02-03-2024
2	Dr.Sudha Arvind	As a Speaker, at "Process of Innovation Development and Technology Readiness Level" at CMRTC	24-02-2024

Workshop Attended:

1.One day AI Conference 2024 held at JNTU Hyderabad on March 30th

Prof.G.Srikanth,HOD-ECE had attended the conference with 32 students

Workshops Organised

Event :1

One day Workshop on Drone Usage In Various Fields by Robotic Club

Date:23rd February 2024,Venue:ECE Classroom

Coordinator:Dr.K.Bharat Kumar,M.Sravanthi

Event:2 :RASPBERRY-PI PICO BASED PROJECTS LAB WITH MICROPYTHON & C++

Date of the event Held: 14th March 2024 ,Organizer: Robotics Club, ECE, CMR Technical Campus, Kandlakoya,Hyderabad.

Event:4 : Awareness about the Importance of pollution control and educate people on how to prevent pollution

Coordinator:Dr.Sudha Arvind&D.Sreekanth

Venue:Seminar Hall,CMRTC

Date: 02/12/ 2023