ESTD: 2009

CMR TECHNICAL CAMPUS
UGC AUTONOMOUS
Accredited by NBA & NAAC with 'A' Grade
Approved by AICTE, New Delhi and JNTU Hyderabad

ANNUAL REPORT
2022-2023

- **Indicates as on date before Annual Day**

The annual report of the institute was presented by the Director during the Annual Day celebration in 2023.

OUR VISION:

To Impart quality education in serene atmosphere thus strive for excellence in Technology and Research.

OUR MISSION:

- To Create state of art facilities for effective Teaching- Learning Process.
- Pursue and Disseminate Knowledge based research to meet the needs of Industry & Society.
- Infuse Professional, Ethical and Societal values among Learning Community.

QULITY POLICY:

The is Committed in assuring quality service to all its stake holders including parents, students, alumni, employees, employers and the community, Our Commitment and dedication are built into our policy of continual quality improvement by establishing and implementing mechanisms and modalities ensuring accountability at all levels, transparency in procedures and access to information and actions.

CORE VALUES:

The CMR Technical Campus is guided by the following core values in delivering its mission and pursuing its vision.

Accountability: Demonstrate responsibility for our actions; establish and communicate clearly defined and articulated goals and objectives.

Benchmark: To develop and pursue high standards by encouraging skill development and entrepreneurship to meet industry and society needs.

Commitment: Focus on students and stakeholders needs; continuously evaluate and improve academics, research and infrastructure.

Dignity: Recognize the expertise of all members of the institute and encourage individual contribution and also include stakeholders in the decisions that affect them.

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Rankings and Recognitions:

- The institute was rated with 4 stars for its service and contribution under IIC 2023
- Career 60 Given a Ranking of AAAA in engineering discipline

1.Programs Offered

Under Graduate Program (B.Tech)

- Electronics and Communication Engineering   -120
- Computer Science and Engineering   -240
- Information and Technology   -120
- CSE (Artificial Intelligence and Machine Learning)   -180
- CSE (Data Science)   -180
- CSE (Cyber Security)   -60
- Artificial Intelligence   -120

Post Graduate Program

- M,Tech- Embedded Systems   -12
- M.Tech- Computer Science and Engineering   -12
- MBA   -180

2. Number of students Enrolled during the year: 4613

3.Number of students admitted during the year :1203

4 Number of outgoing/ final year students during the year: 679*

5. Number of full time teachers during the year: 247*

6.Number of teachers with Ph. D:55*

7.Total number of Classrooms and Seminar halls: 67

8. Total number of computers on campus for academic purposes:1721

9. Number of students enrolled in Certificate: 1687*

10. Number of students undertaking internships:386*

11. **Number of outgoing students placed:569***

12 . Total Grants Received (Lakhs):38.04*

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Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co-investivator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project
"Sensors related signal Processing of data samples"	**Dr.P.Venkatakrishnan**	ECE	2022	15.08	2 Years
Creating awareness on Emerging Technologies-Robotics, 3D Printing, Internet of Things IoT for School Children A Special focus on Medchal-Malkajgiri District of Telangana State	**Dr. S. Rao Chintalapudi** Dr. B. Kavitha Rani	AIML IT	2021	22.96	1Years
An AI enabled low Cost Mechanized Manufacturing of Leather Products Hub to Empower SC Community	**Dr. T Subha Mastan Rao** Dr. Maneiah Dr. S. Vijaya Bhaskar Reddy Mr. J. Ratna Babu	CSE MECH CIVIL ECE	2021	Ongoing	3 Years

13. Number of teachers recognized as research guides:12

14. Total number of workshops/seminars conducted on Property Rights (IPR):36

15. Number of research papers:252*

16. Number of awards and recognitions received:75

17. NSS/ NCC Activities Conducted: 9

18. Number of MoUs:4*

19. Number of students qualifying in state/ national/ international level examinations: 60*

- **Indicates as on date before Annual Day**

20. Number of awards/medals for outstanding performance in sports/cultural activities:11

21. Total number of teachers attending professional development Programmes:134*

22.. Number of IIC activities Organised: 67

- **Indicates as on date before Annual Day**

Technovanza-2023-Internal-Hack o Thon

- **Indicates as on date before Annual Day**

NCC/ NSS Extension Activities

Ganga Utsav (A River Festival)	Clean India Campaign

Cadets Participated 9th international day of yoga was celebrated at Osmania University.

Blood Donation Camp

- **Indicates as on date before Annual Day**

NCC Achievements

Hearty Congratulations to the CPL Sree Ganesh for successful completion of ALL INDIA VAYU SAINIK CAMP(AIVSC) for the Academic year 22-23

Hearty congratulations to LFC.Sai Venkat on successful completion of Air Force Attachment Camp held at Air Force Academy,Dundigal from 18/12/2022 to 31/12/2022.

That's fantastic news! Congratulations to Cadet Hanshitha! It's a significant achievement to have her article selected for the NCC Directorate Andhra Pradesh & Telangana's Yuvata Shakti 2023. It must feel incredibly rewarding for her to have her work recognized in such a prestigious platform.

Chronicling the experiences and events of the **ALL INDIA VAYU SAINIK Camp** would be quite fascinating. It's not only a great opportunity for Hanshitha to share her insights and observations but also for others to gain a deeper understanding of the camp and its significance. It must have been quite an honor for her to have her article selected for such a platform. I imagine it captures the spirit and essence of the camp vividly.

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- NCC cadets T.Sree Ganesh, B.Jaswanthsinha of our institution are selected to attend PRE-IGC-RDC 2022. They are going to attend IGC-RDC camp 2022at Chittor

Ms. G Trishna 207R1A67D3, She has been selected by NCC GP HQ Secunderbad for Basic Mountaineering Course at Atal Bihari Vajpayee Institute of Mountaineering & Allied Sports, Manali, H.P. She is the only cadet selected from Secunderabad.

The Sergent Trishna Sumitted shitidhar mountain peak which was 15,700 feet above. Received Golden badge for her best performance in the ATAL BIHARI VAJPAYEE Basic Mountaineering Camp Kulumanali

The cadets R.Harsha Vardhan, T Sree Ganesh of CMR Technical Campus got selected for the Vayu Sainik Camp Training-I being held at Warangal from 06-09-22 to 13-09-2022

- **Indicates as on date before Annual Day**

NSS Extension Activities

- **Indicates as on date before Annual Day**

BLOOD DONATION CAMP-2K22

WORLD EARTH DAY 2023

Felicitation Ceremony Asha Worker

- **Indicates as on date before Annual Day**

Club Activities Organised by Various Clubs

- **Akriti Club:8**

List of Activities / Events Conducted in the Academic Year (2022-2023)

SL.NO	NAME OF THE EVENT	DATE	DURATION
1	Palooza 2K23	07th April 2023	1 Day
2	Efflorescence 2K23	04th April 2023	1 Day
3	Pegasus 2K23	02th April 2023	1 Day
4	Vasudaivathkam 2K23	12th Jan 2023	1 Day
5	Open Stage with Akrithi	30th Dec 2022	1 Day
6	Anusmaran 2K22	29th Dec 2022	1 Day
7	Flash Mob 2K22	20th Nov 2022	1 Day
8	Bathukamma 2K22	01st Oct 2022	1 Day

- **Lexis Club: 11**

List of Activities / Events Conducted in the Academic Year (2022-2023)

SL.NO	NAME OF THE EVENT	DATE	DURATION
1	Placement Success Meet	July 2023	1 Day
2	Lexis Orientation	15 April 2023	1 Day
3	Participated in NGIT MUN	14 April – 15 April 2023	2 Days
4	Membership Drive	14 April 2023	1 Day
5	Participated in ICFAI MUN	07 April – 09 April 2023	3 Days
6	Efflorescence 2K23	04 April 2023	1 Day
7	Devils Advocate	02 April 2023	1 Day
8	Participated in GS MUN	16 Mar – 18 Mar 2023	3 Days
9	Participated in CMRCET MUN	20 Jan – 22 Jan 2023	3 Days
10	Nukkad Natak	11 Jan 2023	1 Day
11	X-TASY 2K22	Dec 17 2022	1 Day

- **Indicates as on date before Annual Day**

- **Sahaya Club:3**

List of Activities / Events Conducted in the Academic Year (2022-2023)

S.No	Name Of The Event	Date
1	Blood Donation Camp	2/23/2022
2	Cloth Collection Campaign	3/26/2022
3	Food for Orphans	4/5/2022

- **Innovative club:01**

List of Activities / Events Conducted in the Academic Year (2022-2023)

Sl.No	Event Name
1	Higher Education Careers and Opportunities held on August 10, 2022

- **Robotic Club:04**

13	EXPO-MEISTER – A Project Expo	02-04-2023	1 Day
14	Two Day Workshop on Ardubotics Robotics	11-11-2022 to 12-11-2022	2 Days
15	Technical project Expo "AR-BOT"	14-10-2022	1 Day
16	Launching of New Logo, Formation of New Executive Committee and Organising a Technical Quiz "KARUYANTRA"	20-05-2022	1 Day

- **Sports Club**

S.NO	ORGANIZED EVENTS	DATES
1.	Annual Day Sports Fest - 2k22	10th June – 15th June 2022

- **Codeoholics Club:03**

List of Activities / Events Conducted in the Academic Year (2022-2023)

SL.NO	NAME OF THE EVENT	DATE	DURATION
1	CodeIgnite 2K23	24th June 2023	1 Day
2	Club Orientation	28th January 2023	1 Day
3	Aarambh	14th to 16th November 2022	2 Days

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- **Intel Club:03**

2	Tech-Connect	https://youtu.be/uhBegdN7tq8	23rd January 2022
3	Spark-X	https://youtu.be/bLO2oGzr004	30th January 2022
4	Intel Tools Training	https://youtu.be/Vw78wkeve9w	19th February 2022

- **AI Club:07**

S. No	Event Name	Date
1	One day workshop on "Build a Machine Learning Model from Scratch"	4.06.2022
2	Online Technical Quiz on Machine Learning	10.08.2022
3	One Day Hands on workshop on "Data Analytics using R"	30-08-2022
4	One Day Workshop on Machine Learning with Python	18-10-2022
5	AI CLUB ORIENTATION	04-02-2023
6	TechRide	16-03-2023
7	CMR Techo Carnival - Techno Quiz	04-03-2023

- **Datzoids club**

3	TRENCHANTZ	12-11-2022

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Events organised by Professional Chapters

- ## ISTE:04

2022-23

S.No	Name of the Event	Date
1	Prototype/process Design and Development	12/05/2023
2	Guiding The Students on Career Opportunities	21/04/2023
3	Skill Development	10/03/2023
4	Career Guidance on Embedded Systems and IOT	30/12/2022

- ## CSI:17

2022-23

S.No	NAME OF THE EVENT	EVENT DATE
1	Guest Lecture on "Demystifying Generative AI"	24-06-2023.
2	A Brief Overview of the "Virtual Labs"	13-06-2023.
3	Technical Events was conducted on "Aptitude, G.K, Quiz"	09-05-2023.
4	Technical Events was conducted on "Aptitude, G.K, Quiz"	02-05-2023.
5	Awareness on Cyber Security	28-03-2023
6	Session on "Internet of Things"	21-03-2023
7	Guest Lecture on "Artificial Intelligence and Machine Learning"	14-03-2023
8	Workshop on Machine Learning	06-01-2023 to 07-01-2023
9	Associaion Activity "Kaskade"	04-01-2023
10	Association Acivity "Introduction to Cloud Computing through Azure"	28-12-2022
11	Association Activity "Introduction to Blockchain and Industry Use Cases"	21-12-2022
12	Industrial Visit to THub	24-11-2022
13	Three Day Workshop on Web Development	17-11-2022 to 19-11-2022
14	Ethical Hacking Workshop	11-11-2022 to 12-11-2022
15	Study Abroad Seminar	10-11-2022
16	Problem Solving and Ideation	07-11-2022
17	Ethical Leadership	22-10-2022

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