



ज्ञान-विज्ञान विमुक्तये
University Grants Commission



COMMITTED FOR
PROFESSIONAL EXCELLENCE

CMRCET



GROUP OF INSTITUTIONS
EXPLORE TO INVENT

www.cmrcet.ac.in

EAMCET/ECET/
ICET/PGCET CODE

CMRK



CMR COLLEGE OF
ENGINEERING & TECHNOLOGY
UGC AUTONOMOUS

Accredited by NBA & NAAC with A+Grade

MANAGEMENT



Ch. Malla Reddy

Founder Chairman, CMRGCI
Hon'ble Minister, Govt. of Telangana State

He is the founder chairman of CMR Group of Institutions. His passion for education inspired him to establish such a colossal educational empire to cater to the aspiring learners and intellectuals mainly from the lower stratum of the society. His modesty, zeal and enthusiasm for quality education soon elevated the institutions from one among many to one among the top notch institutions of Telangana. He is the recipient of Vidhya Ratna award and was also ranked as one of the top ten educationist in undivided AP by India Today.

Ch. Narsimha Reddy

Vice Chairman, CMRGCI

He is the Vice Chairman of CMR Group of Institutions. An agriculturist by profession, he nurtured a deep concern for the rural masses and transformed into an administrator par excellence, offering quality education to the down-trodden through CMR Group. His able administration helped him establish rapport with employees and motivate them to develop the institution as the choicest among the existing technology institution of TS.



Ch. Gopal Reddy, B.E.
Secretary & Correspondent

I extend a warm welcome to Engineering, Pharmacy & Management aspirants to join CMR College of Engineering & Technology, a gateway to a new generation of industry ready and enlightened Leaders, Innovators & Professionals. Get future ready now!



Vision:

- To remain a premier academic institution striving continuously for excellence in technical education, research and render technological services to the nation.

Mission:

- To create and sustain a community of learning in which students acquire knowledge and learn to apply it professionally with a concern for the society.
- To Pursue and Disseminate Research Findings and Offer Knowledge-Based Technological Services to Satisfy the Needs of Society and the Industry.
- To Promote Professional Ethics, Leadership Qualities and Social Responsibilities.

PROGRAMMES OFFERED

UNDER GRADUATE			POST GRADUATE		
S. No	Department	Intake	S. No	Department	Intake
1	B.Tech - Civil Engineering	60	11	M.Tech - Structural Engineering	30
2	B.Tech - Electrical & Electronics Engineering	60	12	M.Tech - Power Electronics	12
3	B.Tech - Mechanical Engineering	60	13	M.Tech - Embedded Systems	12
4	B.Tech - Electronics & Communication Engineering	240	14	M.Tech - Computer Science & Engineering	12
5	B.Tech - Computer Science and Engineering	240	15	M.Tech – Cyber Security	12
6	B.Tech - Information Technology	60	16	MBA (Master of Business Administration)	180
7	B.Tech - CSE (AI & ML)	180		Total	1458
8	B.Tech - CSE (Cyber Security)	120			
9	B.Tech – CSE (Data Science)	60			
10	B.Tech – Artificial Intelligence & Machine Learning	120			

Major Dr. V. A. Narayana is Professor in the Department of Computer Science & Engineering and Principal at CMR College of Engineering & Technology. He received his Bachelors Degree in Mechanical Engineering from University College of Engineering, Osmania University in 1994, Masters Degree in Computer Science and Engineering from University College of Engineering, Osmania University in 2004. He received his Ph.D. in Computer Science and Engineering on the Topic: "Detecting Near Duplicates for Web Documents" from JNTU Hyderabad in 2014. He has over 28 years of experience out of which 11 years of service in the Indian Army and 16+ years of research and teaching experience.

He has contributed more than 10 Patents and 46+ research papers in various Scopus Indexed and IEEE Journals. His areas of interest include Data Mining, Web Mining and Database Management Systems etc., He has provided guidance for more than 20 M.Tech student projects. He is currently guiding 3 Ph.D. Scholars. He has delivered many 'invited talks' and 'Guest Lectures' at National and International levels and has authored four books. With the keen interest to promote and develop research, he has organized many International & National Conferences like various Workshops, Seminars etc.,

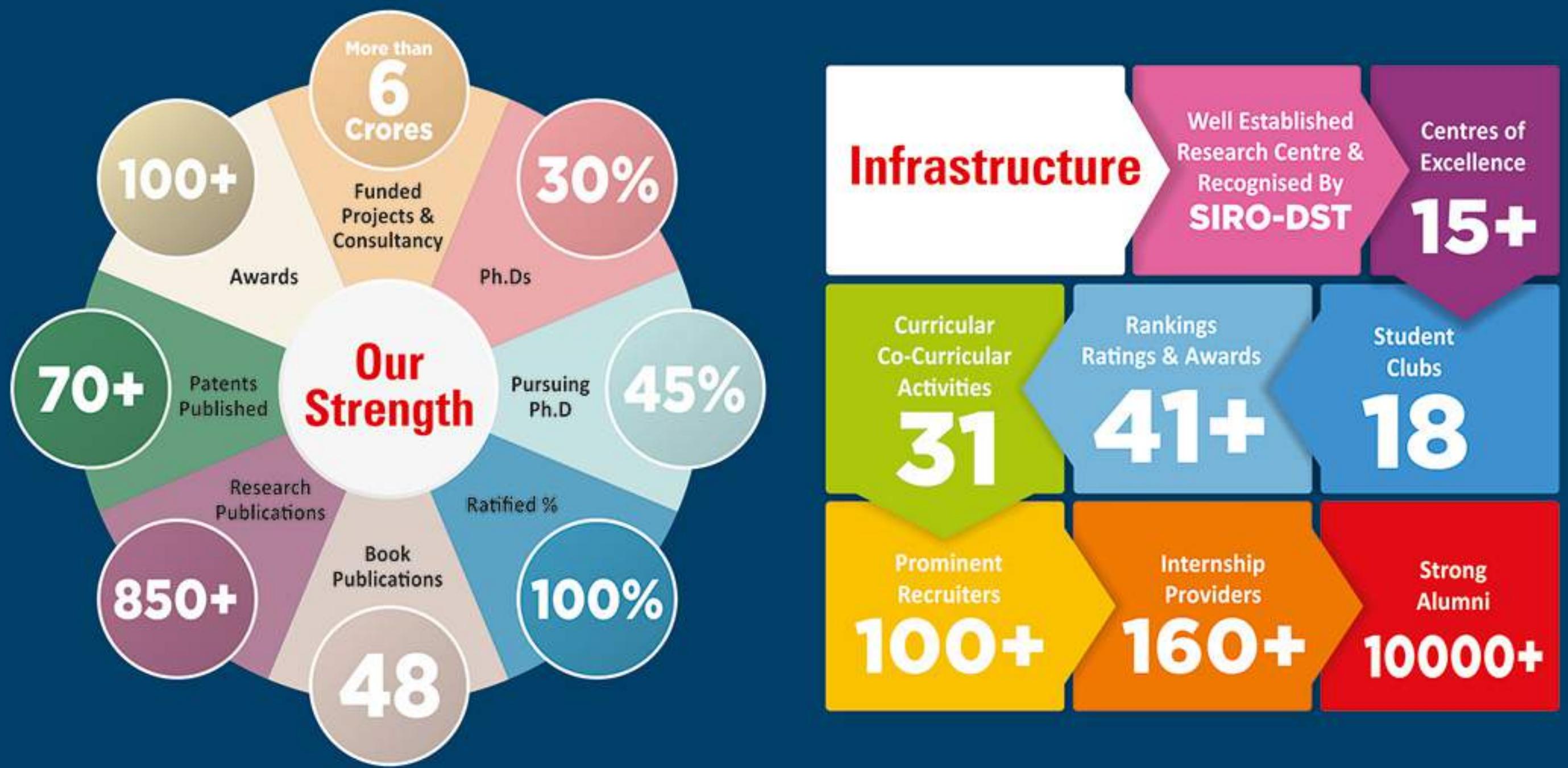


Major. Dr. V. A. Narayana

B.E,M.E, Ph.D

Professor of CSE & Principal

He has received many awards and honors for his service which include "SARVOTHAM ACHARYA PURASKAR", "Organizational Excellence in Technical Education", "Best Educationist", "DEWANG MEHTA", "Best faculty", "Best HOD" etc.,



Memorandum of Understanding [MOU]

FOREIGN UNIVERSITIES



ORGANIZATIONS



INDIAN INSTITUTES & UNIVERSITIES



INDUSTRY ACADEMIA PROGRAMME



RANKINGS & ACHIEVEMENTS



Achieved NIRF-2022 Rank Band 201-250

THE WEEK

Ranked 07th among Top Private Engineering Colleges - Hyderabad

CSR-GHRDC

Engineering Colleges Survey

Ranked 03rd among Outstanding Engineering Colleges of Excellence

RANKINGS & RATINGS



Achieved ARIIA-2021 Rank Band "Excellent"



Ranked AAAA among India's Top Engineering Colleges



Rated 4 ★★★★

Outlook

THE WEEKLY NEWS MAGAZINE

Ranked 137th among India's Top 150 Engineering Colleges



Ranked 101th among India's Top 238 Engineering Colleges



Ranked 62nd among India's Top 150 Engineering Colleges

ESTD: 2002



ACHIEVEMENTS & HIGHLIGHTS

- ❖ NIRF RANK BAND 201-250 IN INDIA RANKINGS FOR 2022 AND NIRF RANK BAND 251-300 IN INDIA RANKINGS FOR 2021 & 2020
- ❖ RANKED UNDER "EXCELLENT BAND" IN ARIIA-2021
- ❖ 360 MAGAZINE 2022
- ❖ EAMCET CODE: CMRK
- ❖ ENGINEERING COLLEGES OF EXCELLENCE BY "CSR GHRDC SURVEY 2022"
- ❖ 62ND AMONG INDIA'S TOP 150 ENGINEERING COLLEGES IN 2022 BY "TIMES ENGINEERING 2022"
- ❖ 77TH AMONG TOP ENGINEERING COLLEGES IN INDIA BY "THE WEEK SURVEY 2021"
- ❖ CENTRE OF EXCELLENCE AWARD FROM DIALOGUE INDIA EDITOR'S CHOICE EDUCATION
- ❖ PARTNERS IN GROWTH AWARD FROM ICT ACADEMY
- ❖ CITD EDUCATION PROMOTION AND DEVELOPMENT AWARD FOR OUTSTANDING ACHIEVEMENT IN TECHNICAL EDUCATION
- ❖ BEST COLLEGE IN PLACEMENTS AWARD FROM STUMAGZ
- ❖ BEST INFRASTRUCTURE AWARD AND BEST SPORTS COLLEGE AWARD FROM STUMAGZ
- ❖ ESTABLISHED CENTRES OF EXCELLENCE IN JAVA, DATA SCIENCE & BIG DATA ANALYTICS, ARTIFICIAL INTELLIGENCE & DEEP LEARNING, LAB VIEW, REMOTE SENSING & GIS, AUTODESK AND CYBER SECURITY IN ASSOCIATION WITH VARIOUS ESTEEMED ORGANISATIONS IN INDIA AND OTHER COUNTRIES
- ❖ TEAM "ONEANDZERO" SHORTLISTED FOR GRAND FINALE OF SIH-2022 (SOFTWARE EDITION)
- ❖ HOSTED WORLD'S BIGGEST INNOVATION COMPETITION ORGANIZED BY MHRD & AICTE GRAND FINALE OF SMART INDIA HACKATHON (SOFTWARE EDITION) – 2018, 2019, 2020 & 2021 (FOUR YEARS IN A ROW)
- ❖ RECOGNISED NATIONAL CADET CORPS (NCC-UNIT FOR BOTH BOYS & GIRLS)
- ❖ VISHNU SRIVATSAVA, P SIDDARTHA, RISHI BALLA, SHASHANKH KANNI, HAVE WON 1ST PRIZE IN THE HACKATHON22 HELD DURING 3RD & 4TH JUNE 2022 ORGANIZED BY J-HUB, JNTU HYDERABAD
- ❖ AKSHAY MURARI, HAS SECURED 2ND POSITION IN CODEKING HELD ON 12TH & 13TH APRIL 2022 AT JNTU HYDERABAD
- ❖ NAKKALA THOMAS REDDY, HAS SECURED 3RD POSITION IN TROUBLESHOOT HELD ON 12TH & 13TH APRIL 2022 AT JNTU HYDERABAD.
- ❖ Y. VISHNU SRIVATSAVA HAS SECURED RUNNER UP IN 60 MIN CODING HACKATHON HELD ON 1ST-2ND JULY 2022 AT ENVISION -2K22 ORGANIZED BY IEEE VARDHAMAN STUDENT BRANCH
- ❖ CMRCET STUDENTS WERE THE WINNERS (KHO KHO) IN THE TOURNAMENT OF KREEDA SANGRAMAM 2K22 HELD ON 29TH & 30TH APRIL 2022 AT MRIT
- ❖ CMRCET STUDENTS WERE THE RUNNERS IN (CRICKET AT KPRIT AND VNRVJET), (KHO KHO BOTH MEN & WOMEN AT HITAM & VJIT), (CARROMS AT VJIT) AND (HAND BALL AT MALLAREDDY UNIVERSITY) DURING MARCH-2022, APRIL-2022 AND MAY-2022
- ❖ MBA STUDENTS' ACHIEVEMENT-B. MANOJ KUMAR, WINNER FOR YOUNG MANAGER AWARD, MOHAN & TEAM, WINNER FOR ADEXPO, RAJU, VIKAS, VAISHNAVI, SPOORTHY RUNNER UP FOR ADEXPO, ABHILASH, RAGHAV, LAYA SHRI, POOJA PATWARI WINNER FOR BUSINESS QUIZ, ABHILASH, JAI RAGHAV RUNNER UP FOR BUSINESS PLAN AND POOJA PATWARI RUNNER UP CASE STUDY, AT ENVISION-2K22 ON 02-07-2022, ORGANISED BY SNIT, HYDERABAD

Training & Placements

44 LPA
Highest Package

5.75 LPA
Average Package

150 +
Total Campus Drives

1400*
Placements for
2021-22

An Exclusive wing of Training & Placements exists for offering various need based training and providing placements assistance along with Soft Skills Training & Entrepreneur development training. A number 4500+ outgoing students have already been placed in organizations such as Capgemini, Infosys, Wipro, TCS, Cognizant, IBM, Syntel, Mentor Graphics, Reliance, L&T InfoTech Etc for the last 5 years. A full fledged Training & Placements Cell headed by a Professor & assisted by coordinators from each department is available with all modern infrastructure and world class amenities.

- Approaching various prospective employers
- Giving Pre-Placement Training to students
- Arranging On Campus and Off Campus interviews
- Arranging Industry interaction
- Arranging Personality Development Programmes

The Training Program generally deals with all the aspects of soft skills required by any individual to face an interview process. The duration of the program is around 40hours in which the following aspects are dealt with

- Aptitude (Arithmetic, Reasoning & Verbal)
- Presentation Skills
- Interpersonal & Behavioral Skills
- Resume Building Skills
- Group Discussion Skills
- Interview Skills

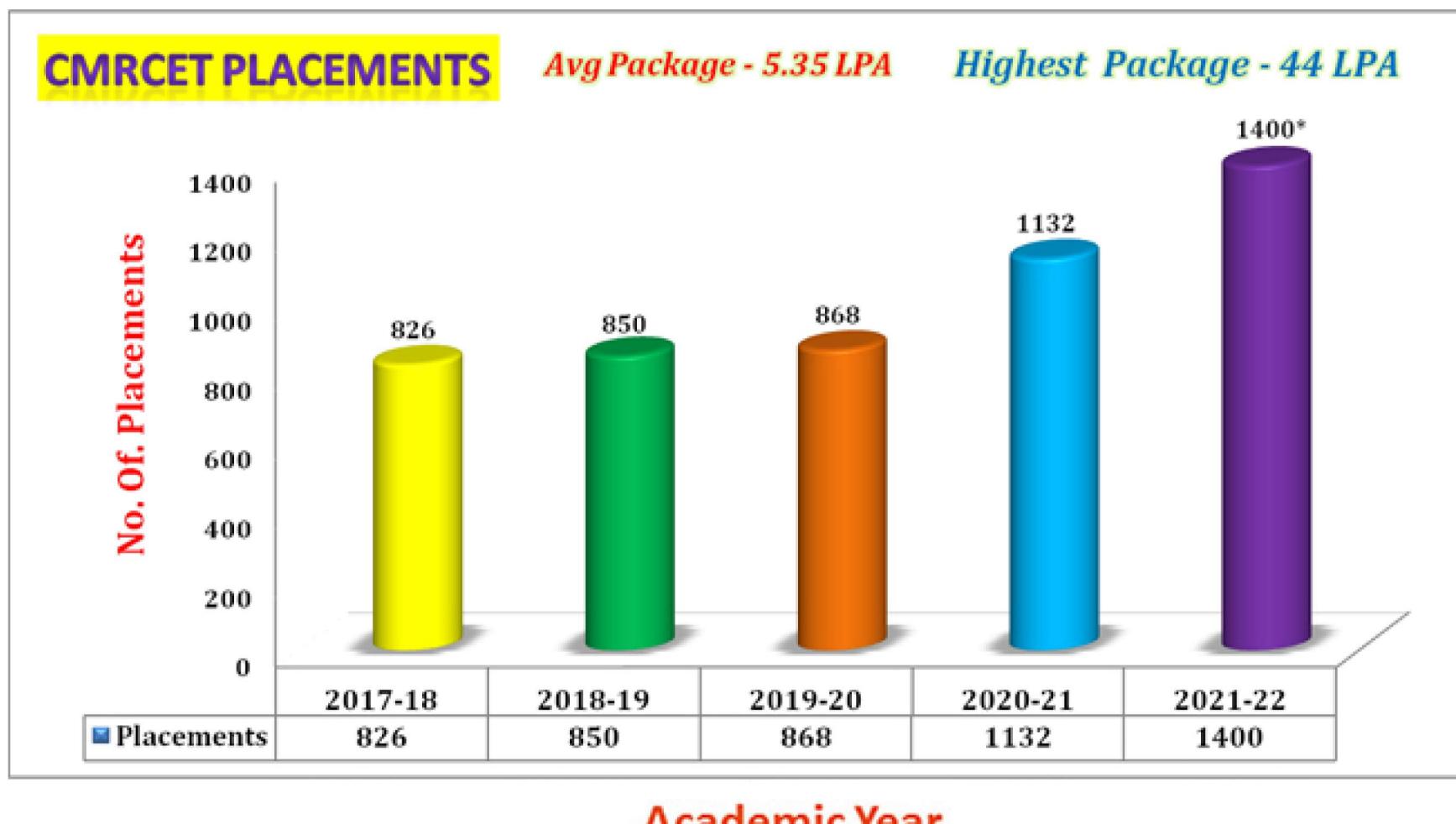
In addition to the Soft Skills training program, we also conduct a program to refresh the technical skills of the final year students to face the Technical test & Interviews. This program basically deals with "C" and Data Structures also with Python Programming which is very much helpful for the non-computer science students who opt for software jobs.



100%
PLACEMENT
ASSISTANCE

6000+
PLACEMENT OFFERS
— 2015-22 —

PLACEMENTS STATISTICS OF 2022 BATCH



Think Placements... Think CMR...

1st Year



1. Problem Solving Skills-I Using C-Programming.
2. Career Awareness & Aptitude Program Training. (CAAP)
3. Problem Solving Skills -I through Python.
4. Engineering Exploration & Practice
5. Social Innovation in Practice

2nd Year



1. Problem Solving Skills-II through Python.
2. Campus Recruitment Training -I
3. Product Development (Boot Camp) Training-I
4. Virtusa COE Training.
5. Web Design & Web Application Development.
6. Salesforce.
7. Android App Development
8. Cyber Security.
9. Python for IoT and AI-ML
10. Micro Projects.

Training Strategies



1. Campus Recruitment Training -II & III
2. Product Development (Advance Coding) Training.
3. Coding Competitions/ Hackathons.
4. Zensar ESDP(SQL & JAVA).
5. EPAM- PEP Training.
6. Virtusa COE Training and Wipro Talent Next Training.
 8. JAVA-Full Stack Training.
 9. Arduino/Raspberry Pi Core Training.
 10. Salesforce Advanced Training.
 11. Data Science and Big Data Analytics Training.
 12. Advance Python for Infytq Project Based learning.
 13. ServiceNow Training.
 14. Mini Projects and Internships.

3rd Year



1. Company Specific and Need Base -Training
2. Internships.
3. Capgemini Post Selection Training.
4. Virtusa Post Selection Training.
5. Companies Post Selection Training.

4th Year

PROMINENT RECRUITERS

MAQ
Software

kony

opentext™

Capgemini

epam

virtusa®
Accelerating Business Outcomes

Reliance
Industries Limited

hi.
HEXaware

CtrlS
Asia's Largest
Tier 4 Datacenter

Infosys

amazon

Cognizant

TA DIGITAL
Intelligent Transformation

wipro

Value Labs
Inspired by potential

IBM

TEKsystems

TATA
TATA CONSULTANCY SERVICES

OPPO

ZenSar
TECHNOLOGIES

planful

Netcracker
An NEC Company

Mentor®
A Siemens Business

NTT DATA
Trusted Global Innovator

ggk tech

OPTUM™

coMakeIT
continuous innovation

Mindtree

DXC.technology

SAP®

Mphasis
The Next Applied

synchrony
FINANCIAL

OYO
ROOMS

TakayKraft

TechSys
TECHNOLOGY SYSTEMS

kony



CSE

Few of the achievements of the department are:

- Faculty and students are trained by ServiceNow, Virtusa, Dell etc.
- Published 11 patents by students and faculty.
- More than 500+ papers are published in reputed peer reviewed indexed journals.
- Established centers of excellence in Artificial Intelligence and Deep Learning in association with leadingindia.ai, cyber defence resource center , virtusa center of excellence java full stack, Dell EMC centre of excellence Datascience.
- Department of CSE is recognized as a research centre under JNTUH.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

B.Tech Computer Science and Engineering (CSE) is one of the most sought after courses in engineering these days. With a blend of hardware and software technologies, CSE provides students with the right expertise needed to flourish in the world of computer technology today. The department of Computer Science & Engineering at CMR College of Engineering & Technology provides students with a healthy combination of research and practice. In an Endeavour to nurture students to cope with the ever changing environment in technology, the department of CSE aims to give a strong foundation in computer science and problem-solving techniques. The programs have been planned to offer a blend of computers, communication technologies and other information retrieving/processing tools so as to provide the student with the requisite know-how for solving real life problems thereby enabling them to enter the world of opportunities with flying colors and capitalize the huge IT market.

- More than 10 students are certified as ethical hackers by EC council.
- MoU with esteemed research institutions, foreign universities and industries.
- Research grants worth more than 1 crore (cumulative) from various agencies of govt. of India
- 32 Lakhs + consultancy projects from various organizations.
- More than 50+ students and faculty are members in reputed professional bodies IEEE, ACM, CSI, ISTE etc.

DEPARTMENT OF INFORMATION TECHNOLOGY

B.Tech Information Technology (IT) is one of the most sought after courses in engineering these days. With a blend of hardware and software technologies, IT provides students with the right expertise needed to flourish in the world of computer technology today.

The department of Information Technology at CMR College of Engineering & Technology provides students with a healthy combination of research and practice. In an Endeavour to nurture students to cope with the ever changing environment in technology, the department of IT aims to give a strong foundation in computer science and problem-solving techniques. The programs have been planned to offer a blend of computers, communication technologies and other information retrieving/processing tools so as to provide the student with the requisite know-how for solving real life problems thereby enabling them to enter the world of opportunities with flying colors and capitalize the huge IT market.



EE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING - **ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (AI&ML)**

B. Tech in Computer Science and Engineering (Artificial Intelligence & Machine Learning) is an undergraduate programme with cutting-edge technologies in Machine Learning, Deep Learning and AI. Artificial Intelligence is defined as teaching the machines to learn, act, and think as humans would, nothing but "Machines Exhibiting Intelligence". AI is the application of computing to solve problems in an intelligent way using algorithms. AI is a tool that uses computer to complete a task automatically with very little to no human intervention. Machine Learning is a subset of AI. Machine Learning enables a computer system to make predictions or take some decisions by learning through historical data without being explicitly programmed. It is used in building Digital assistance, Robotic Process Automation, Self-driving vehicles, drones, news updates, disease diagnosis, smart agriculture, online product recommendations and many more.



AI&ML

Why AI&ML?

- AI software market revenue worldwide will be in 126 billion dollars by 2025. (Approximately 9,45,000 crores)
- AI will be replacing almost 69% managers work load by 2024.
- AI could create 58 million new jobs by 2022 as per Forbes report.
- Huge void is expected in future with respect to AI jobs due to lack of skilled professionals.
- The average salary of AI fresher's in India would be from 8 LPA to 12 LPA.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING - **CYBER SECURITY**

Cyber security is the body of technologies, processes, and practices designed to protect networks, computers, and data from attack, damage, and unauthorized access. Indian enterprises - be it larger companies or smaller enterprises - are always on the hunt for skilled cyber security professionals to augment their digital infrastructure and safeguard their data from unwanted intrusions. So, this could be an opportunity for individuals interested in cyber security as a career option. The course deals with Basics of networking, Cryptography, Foot printing & System Hacking, Networking Scanning, Mobile and Web Application Security, Firewall, Cyber Threats and Attacks, Cloud and IoT Security and many more topics.

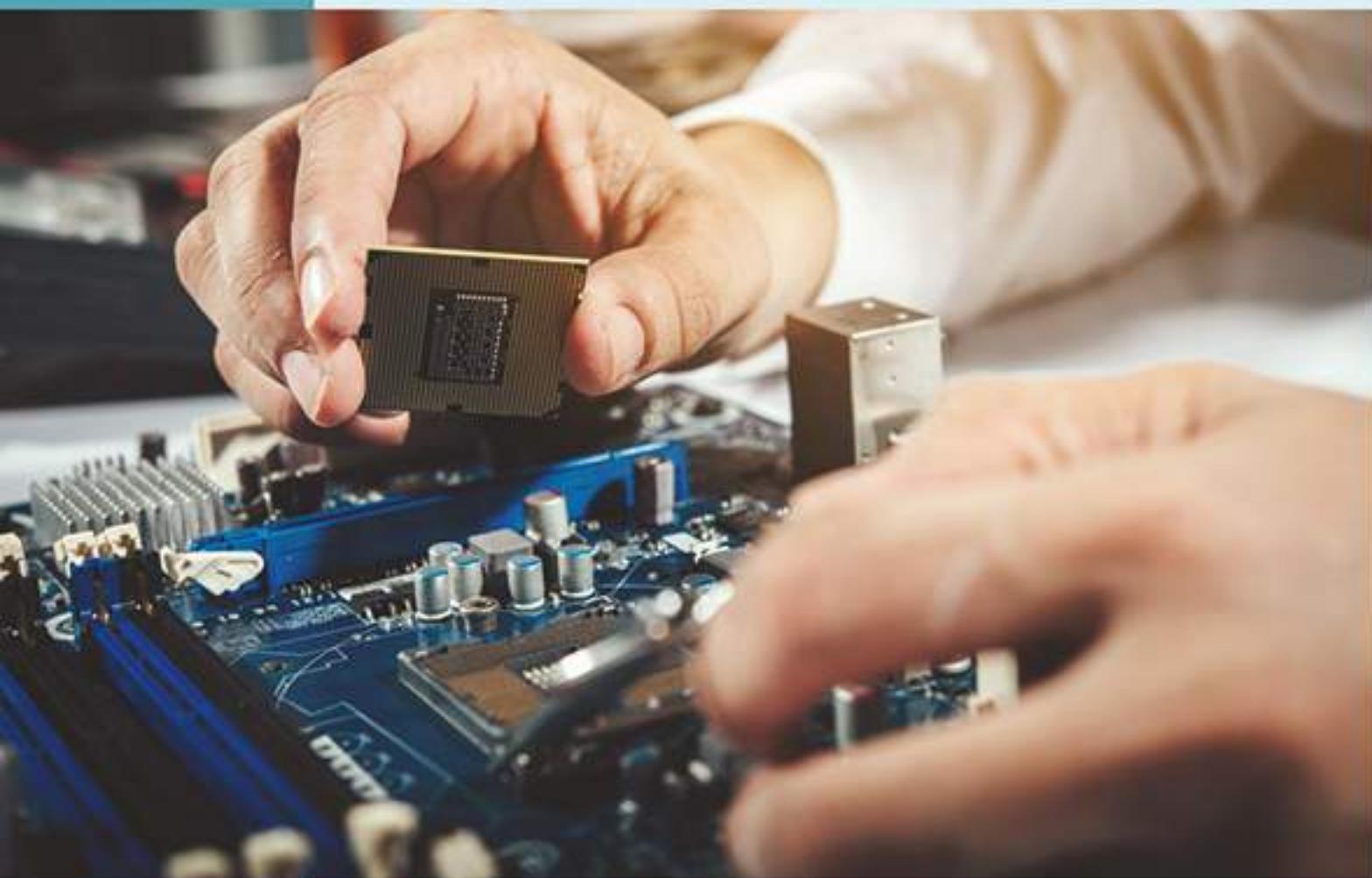


CS

Why Cyber Security

- Global Cyber Security Market is Set to Reach USD 282.3 Billion by 2024.
- Employment of cyber security professionals is projected to grow at a rate of 18% from 2014 to 2024
- There is a zero-per cent unemployment rate in cyber security and even the opportunities in this field are endless.
- Cyber security Talent Crunch to Create 3.5 Million Unfilled Jobs Globally by 2021.

ECE



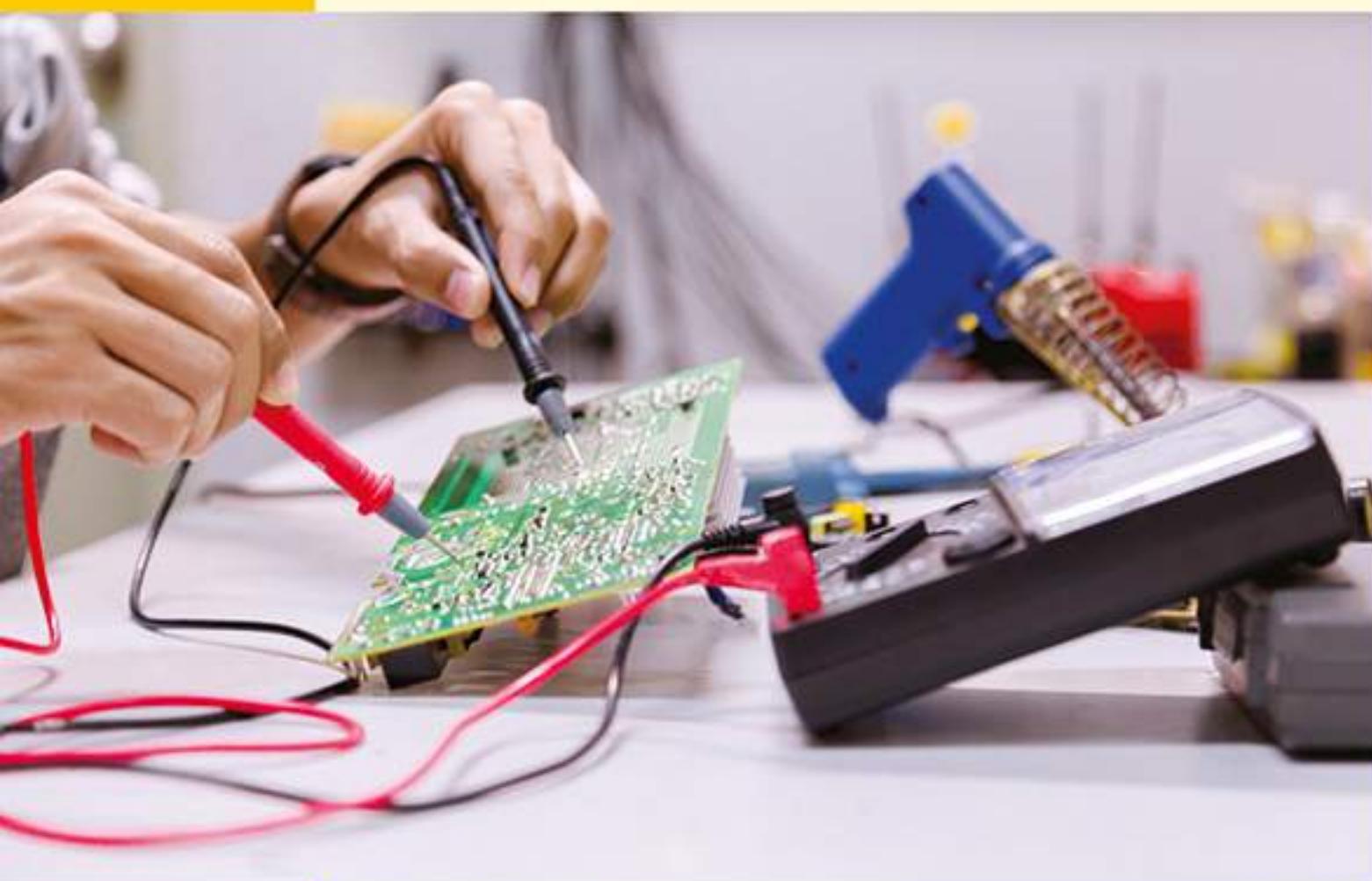
Few of the achievements of the department are:

- The department of ECE has submitted 16 innovative ideas for patents and for DST funding.
- About 250 Papers Published in Various Journals
- Established research centres of Excellence, VLSI , Labview
- Signed MoU's with 3 companies
- More than 2000 students facilitated with the internships in reputed companies like BHEL, BEL, DRDL, HAL, NFC, NRSC etc
- Received funding from Govt.bodies up to 2 Crores.
- Industrial visits to satellite launch station Sree Hari Kota, NRSC Shadnagar, Doordarshan Kendra, Airforce station, Hakimpet, Hyderabad, Radio Station, L&T Metro Signaling& control Station and many more places.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

The Department of ECE was established in 2002 with intake of 60 students and gradually increased upto 240 at UG level. In 2006 Master's degree in Embedded Systems with 18 intake was introduced. The Department is having highly qualified faculty members in various specializations like Signal/image Processing, Antennas & Microwave Engineering, and Wireless Communications. The department is more strengthened and all B.Tech major and Mini Projects are in-house projects. ECE department has received funds from DST for infrastructure developments (FIST). The ECE department is well developed with modern tools and established Centres of Excellence such as LabVIEW academy, VLSI lab, for advanced research and adopting new technologies.

- Students got placed with Highest package of 13 lakhs in Mentor Graphics.
- Ongoing consultancy work of worth 16 Lakhs
- Equipment worth 30 Lakh from National Instruments Laboratory under DST-FIST Scheme.
- Organized more than 30 FDP's & Conferences consistently.
- Faculty & Students have certifications in Coursera, NPTEL etc.
- There is a provision where students participate actively in NSS/NCC activities and contribute for Nations growth.
- Students of ECE have participated in Hackathon's and proved themselves nation-wide standing first.



EEE

Few of the achievements of the department are:

- Department has 9 state of art laboratories equipped with advance technologies.
- Department has filled 6 patents till now.
- Over 125 papers are published in reputed journals by our faculty.
- Project expos are conducted to exhibit the student's skill every year for Final and Pre final yeare students.
- More than 180+ students are facilitated with internships through internshala.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

The Department of Electrical and Electronics Engineering was established in the year 2002 and has made remarkable progress over the years. The department got accredited in the year 2008, 2014 & in 2018. The programs offered by department are B.Tech Program in EEE and M.Tech programs in Power Electronics.

The department of E.E.E. has fully equipped labs with modern technology. The department has rich experienced and dedicated faculty with background of industry and teaching experience who moulds enthusiastic students into excellent engineers. The exposure to the latest technologies fosters the creativity and independent thinking in students.

- Received four awards by the Faculty members under research and academic category from reputed forums for their contribution.
- Grass root innovations are encouraged through students and staff member.
- Received an amount of funding from government bodies and consultancy
- Highest package offered for EEE students by Mentor Graphics is - 16.75 LPA.

DEPARTMENT OF MECHANICAL ENGINEERING

Mechanical Engineers touch almost every aspect of technology. They create machines, products and technological systems that benefit society. Mechanical Engineering is a large and diversified field. Mechanical Engineering projects range from designing engines, machine parts, heart valves and artificial limbs etc to manufacturing of industrial products. The department of Mechanical Engineering has started in CMRCET in the year 2002. Till now, fourteen batches have been graduated from B.Tech (Mechanical engineering). The department is equipped with fully established labs that are beneficial to the students to get practical knowledge of the subject.

Few of the achievements of the department are:

- 12 patents are filed by faculty and students of Mechanical Engineering Department.
- Over 150 research publications in various International/National Journals/Conferences.
- MoU with more than 10 Industries for Internships/Mini Projects/Major Projects.
- MoU with more than 10 Institutes for student Exchange Program in order to transfer knowledge
- Received TEQIP grant on the collaborative project titled "Affect of Flank Wear on Surface Roughness in Turning of Nickel A286 Alloy" from JNTU, Hyderabad.
- Received grant for conduct of short term training Program on Computational Nano Technology (Design & Simulation) from AICTE, New Delhi.



- SAE Collegiate Club of CMRCET was started in the year 2015.
- The SAE India team of CMRCET is awarded with first position in Innovation in EBAJA SAE India 2020 Competition.
- The SAE India team of CMRCET is winners in the event design competition organized by skill lync in A.Y. 2019-20 and awarded cash prize of Rs. 50,000/-
- The SAE team of CMRCET is runner-up in EFFI cycle 2019 in A.Y. 2019-20 organized by SAE India at Lovely Professional University, Punjab .
- The SAE team of CMRCET acquired 5th rank in Aero design Challenge in A.Y. 2019-20 organized by SAE India.
- Established 3 research Centres: 1. Centre for Design & Analysis 2. Centre for Materials and Manufacturing 3. Centre for Thermal Sciences

DEPARTMENT OF CIVIL ENGINEERING

Civil Engineers build the world's infrastructure, which encompasses Railways, Highways, Bridges, Water-works, Skyscrapers, Canals, Wharves, Industrial Buildings, Rapid Transit Systems, and Power Plants etc. They deal with the design, construction, maintenance and repair of structures. There are opportunities galore for civil engineers, with new players entering the market and more large-scale developments announced around the globe. In CMR CET, the four-year B. Tech program of the Department is dedicated to delivering technically proficient and ethically responsible engineers to the society. Top notch laboratory resources are essential for the development of a modern day technocrat.

Few of the achievements of the department are:

- The department of Civil Engineering (CE) has submitted and published around 09 Patents and innovative ideas for patents and for MSME funding.
- About 180 Papers Published in Various Journals
- Established research centres of Excellence, Remote Sensing & GIS
- Signed MoU's with various companies
- More than 1100 students facilitated with the internships in reputed companies
- Received funding from Govt. and Non- Government bodies up to 1.3 Crores.
- Students got placed with Highest package of 6.5 lakhs.



- Industrial visits to satellite launch station Sree Hari Kota, NRSC Shadnagar, Doordarshan Kendra, Airforce station, Hakimpet, Hyderabad, Radio Station, L&T Metro and many more places.
- Ongoing consultancy work of worth 21 Lakhs
- Organized more than 18 FDP's & Conferences consistently.
- Faculty & Students have certifications in Coursera, NPTEL etc.
- There is a provision where students participate actively in NSS/NCC activities and contribute for Nations growth.
- Students of CE have participated in Hackathon's and proved themselves nation-wide standing first.

MECH

CIVIL



Highlights

- Qualified faculty
- Digital Classrooms
- Problem Solving Skills in Basic Programming Languages
- Sophisticated labs
- Mentorship for the students
- Student Clubs



Few of the achievements of the department are:

- The department is associated with professional organisations like HMA, NHRD, All India Accounting Association, and All India Commerce Association to help students interact with corporate practitioners and mould them for their career growth.
- Our Ranking credentials under the parameters like top B-school metro rank in Hyderabad, top B-school in ROI, Top B-school in India are Ranked as 10th, 15th & 209th respectively in 2019.
- Department initiated Certificate course as Non-credit Courses to ensure students to develop their technical and managerial skills.

DEPARTMENT OF HUMANITIES AND SCIENCES

The Department of Humanities and Sciences at CMR College of Engineering and Technology acts as a springboard for the freshman engineering students to start their engineering education with foundational courses in Universal Human Values, Mathematics, Physics, Chemistry and English. Every year nearly 1,000 students are imparted training in these courses apart from introductory courses in Computer programming and other industry relevant subjects. The students come from different branches such as Computer Science and Engineering, Information Technology, Electronics and Communication Engineering, Electrical Engineering Civil Engineering and Mechanical Engineering. The Department hosts a wide variety of labs such as English Language Communication Skills, Chemistry, Physics, Social Innovation, Data Structure and Internet of Things (IoT), Engineering Exploration labs.

DEPARTMENT OF MASTER OF BUSINESS ADMINISTRATION

The Department of MBA was established in 2006 with the intake of 60 students and it is increased to 180 in 2019. The department is consistently growing with the supporting pillars of efficient faculty, corporate campus placements, research, industry collaborations. The department core competencies are practice of ideal teaching pedagogical methods like case method teaching, small group discussions, demonstrative methods and to enhance experiential learning approach among students. It interns benefit students to develop their business analytical skills, ideological abilities, problem solving ability and cope up with the current corporate challenges. Focus is to strengthen student's corporate abilities by organising frequent Industrial Visits, Guest Lectures, Workshops Student Development Programs (SDP's), CRT Training ,CSR Activities and Students Clubs (Finance, HR, Marketing, Entrepreneur clubs)

- 150+ Papers published in reputed peer reviewed Indexed Journals
- The Department Faculty members are Editorial Board members for reputed journals (Journal of Finance and Accounting, Edwin Group of Journals, ELK's International Journal of Finance, International Journal of Trade & Commerce)
- 2 Patents filed by the Department and granted
- The Department Faculty are guiding Ph.D students
- 10 lakhs Consultancy from various organizations for field survey
- 750 + students are facilitated in 50+ MNC companies with Internships

RESEARCH CENTRES

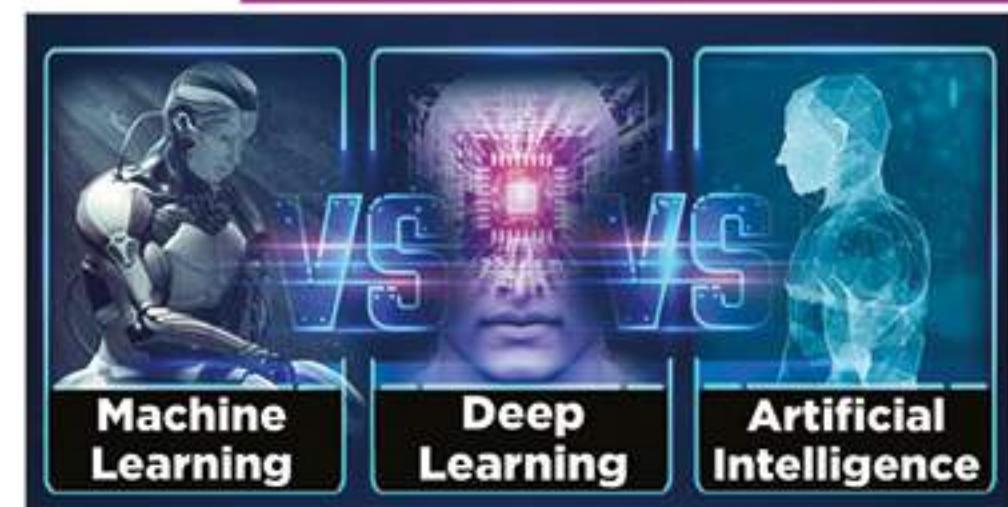
Technical education paves way for innovation and creativity. Strong Research & Development base is very important to achieve this. Realizing the importance of Research & Development an R&D Centre was established in CMR College of Engineering & Technology with the following prime objectives:

- Provide support to the faculty research efforts.
- Encourage student research.
- Coordinate funded/sponsored research.
- Promote research publications.
- Encourage innovation and facilitate applications for Patents.
- Coordinate consultancy services by the faculty members.



CENTRES OF EXCELLENCE

- Artificial Intelligence & Deep Learning (in collaboration with leadingindia.ai)
- Data Science & Big Data Analytics
- Virtusa Full Stack
- Design Powered by AUTODESK-ICT Academy
- National Cyber Defense Resource
- Remote Sensing & GIS
- Excellence in Data Science, AI & ML, Cyber Security & IoT
- Centre for Innovation and Entrepreneurship
- Center for Engineering Education Research (CEER)
- LabVIEW Powered by FIST- DST
- Centre of Excellence-VLSI
- Centre for Materials and Manufacturing
- Centre for Thermal Sciences



INFRASTRUCTURE AND FACILITIES



- Total built-up Area 33539.60 Sq.m
- State of art laboratories
- 2000 capacity Auditorium
- Wi-Fi enabled campus
- Separate Hostel Facility for Boys & Girls
- Sports Complex
- Gymnasium
- Grid connected Solar Rooftop

33540 Sq.m

Total built-up
Area

2000

Capacity
Auditorium

1000

Capacity
Boys & Girls Hostels



LIBRARY



76076+

VOLUMES

11998+

TITLES

202+

JOURNALS

50

MAGAZINES

10

NEWSPAPERS



CMR GIRLS HOSTEL



CMR BOYS HOSTEL

HOSTEL FACILITY

CMRCET has 500 capacity girls hostel and 500 capacity boys hostel with facilities like RO Mineral Water, Laundry Service, Hot Water, Back-up Power, Wi-Fi, TV Room, First-Aid, Round the clock security and many more.



TRANSPORT FACILITY

CMR Buses have been exclusively arranged to connect from main locations in twin cities to college to meet the need of students who wish to avail the facility. The bus timing is fixed according to the college hours. Special bus services are available for the students participating in sports and games.

SPORTS COMPLEX



Gymnasium



Table Tennis



Snookers

SPORTS ACHIEVEMENTS

- CRICKET RUNNERS UP in 13th INDIAN OPEN INTER COLLEGIATE SPORTS FEST 2022 held at VNR VJIET from 23rd to 28th MAY 2022
- CRICKET RUNNRS UP in KURUKSHETRA 2022 held at KPRIT from 2nd week of April 2022
- HAND BALL RUNNERS UP in SPARSH INTELLIGENTIA 2022 held at MALLA REDDY UNIVERSITY from 16th to 18th March 2022
- KHO KHO (W) WINNERS UP in SANGRAM 2022 held at HITAM from 26th to 27th April 2022
- KHO KHO (M) WINNERS UP in KREEDA SANGRAMAM 2022 held at MRIET 29th to 30th April 2022
- KHO KHO (M) RUNNERS UP IN SANGRAM 2022 held at HITAM from 26th to 27th April 2022
- KHO KHO (W)RUNNERS UP IN SPORTS FEST PHOENIX 2022 held at VJIT 12th to 13th April 2022

STUDENT CLUBS



AI Club



Arts Club



Coding Club



Cyber Security Club



Dance Club



Event Management Club



Fitness Club



Photography Club



Sanskriti Club



Social Media Club



Unite Up Club



Voice of Youth Club

Student Achievements:

- Team “Techpanthoms” Won Rs 1 Lakh Cash Prize as Winner in Grand Finale of SIH-2022 Held During 25th and 26th August 2022 At Dr. D. Y. Patil College of Engineering Pune, Organised by AICTE-MOE, New Delhi.
- Team Surgical Strike Won Rs 1 Lakh Cash Prize as Winner at Ideathon2k22, Organised Kalam Institute of Youth Excellence Foundation, Hyderabad, Telangana.
- Project Title “DSP Self Charging Bicycle” has Won the Rs 25K Cash Prize at Maharishi Markandeshwar University(MMU) Mullana, Ambala.
- Vishnu Srivatsava, P Siddartha, Rishi Balla, Shashankh Kanni, Have Won 1st Prize in the Hackathon22 Held During 3rd & 4th June 2022 Organized By J-Hub, JNTU Hyderabad.
- Akshay Murari, Has Secured 2nd Position in Codeking Held on 12th & 13th April 2022 At JNTU Hyderabad.
- Nakkala Thomas Reddy, Has Secured 3rd Position in Troubleshoot Held On 12th & 13th April 2022 at JNTU Hyderabad.
- Y. Vishnu Srivatsava Has Secured Runner Up in 60 Min Coding Hackathon Held On 1st - 2nd July 2022 at Envision -2k22 Organized by IEEE Vardhaman Student Branch.
- CMRCET Students Were the Winners (Kho Kho) in the Tournament of Kreeda Sangramam 2k22 Held On 29th & 30th April 2022 at MRIET
- CMRCET Students Were the Runners In (Cricket at KPRITE And VNRVJIET), (Kho Kho Both Men & Women at HITAM & VJIT), (Carroms At VJIT) And (Hand Ball At Mallareddy University) During March-2022, April-2022 and May-2022
- MBA Students’ Achievement-B. Manoj Kumar, Winner for Young Manager Award, Mohan & Team, Winner For Adexpo, Raju, Vikas, Vaishnavi, Spoorthy Runner Up For Adexpo, Abhilash, Raghav, Laya Shri, Pooja Patwari Winner For Business Quiz, Abhilash, Jai Raghav Runner Up For Business Plan and Pooja Patwari Runner Up Case Study, At Envision-2k22 On 02-07-2022, Organised By SNIIST, Hyderabad.

Institutional Professional Membership

- IEEE Membership
- IETE Membership
- ISTE Membership
- Computer Society of India(CSI)
- Institute of Engineers India (IEI)
- Hyderabad Management Association (HMA)

Student Chapters

- IEEE Students’ Chapter
- IETE Student’ chapter
- CSI Students’ chapter
- IEI Students’ Chapter
- ISTE Students’ chapter
- SAE Students’ Chapter
- Association of Consulting Civil Engineers (I)



Events Photos



Events Photos





**CMR COLLEGE OF
ENGINEERING & TECHNOLOGY
UGC AUTONOMOUS**

Accredited by NBA & NAAC with A-Grade
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