











14 YEARS OF PROFESSIONAL EXCELLENCE













Rankings 2022



**Centre of Excellence** Rated A++

**Chronicle** 



**RANKINGS & RATINGS** 





Among Top Private

CAREERS 360

& Ranked 2



MoE's
INNOVATION CELL
(GOVERNMENT OF INDIA)



LISTED AMONG TOP EMERGING **ENGINEERING COLLEGES** 



### **CMR TECHNICAL CAMPUS UGC AUTONOMOUS**

ACCREDITED BY NBA & NAAC with A-GRADE Approved by AICTE, New Delhi and JNTU, Hyderabad

Kandlakoya, Medchal Road, Hyderabad - 501401 Ph: 9100760559, 9100470559, 9247033441





Follow us on Social Media







www.cmrtc.ac.in



**EXPLORE TO INVENT** 

ACCREDITED BY NBA & NAAC with A-GRADE

#### Vision:

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

#### 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.

#### About us

CMR Technical Campus, established in the year 2009, under aegis of CMR Technical Education Society is an UGC Autonomous institute with NBA and NAAC accreditation with 'A' grade. The institute received an All India Rank of 201-250 Band in National Institutional Ranking Framework (NIRF-2021 & 2022) and Excellent Band in Atal Ranking of Institutions on Innovation Achievements (ARIIA-2021). The lush green Campus, situated in Kandlakoya, Medchal Road has been first choice option to both Urban and Rural students of Telangana. With wellestablished Teaching & Learning processes, the students are imparted the best of the technological knowledge.

Research and Innovation has been integral part of the institute, which is evident from the Research Grants received. Collaborations. MoUs and Research Centres. the institute possess. Existence of NSS Unit, NCC Unit, Sahaya Club verily demonstrate the fulfilment of social responsibilities by the institute and induction of social values among its students and faculty. The state of art facilities and training with respect to Sports has fetched many awards and laurels to the institute. The various Clubs present in the institute has ensured that all the components which are required for a student to spend a quality time in the institute are being served. As the Tagline of the institute goes, "Think Placements, Think CMR", CMRTC has been the pioneer in training and placing the students in many reputed companies with good packages. CMRTC is a place, where quality is never compromised, working locally to serve globally.

### **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.

Courses Offered  EAMCET/ICET/ PGECET CODE	CMRG
UG Courses	Intake
B.Tech	
• CSE	420
CSE [AI & ML]	180
CSE [Data Science]	180
<ul> <li>Information Technology [IT]</li> </ul>	120
Computer Science & Information Technology [CSIT]	60
Electronics & Communications Engineering [ECE]	120
PG Courses	Intake
• MBA	240
M. Tech (Embedded System)	12
M. Tech (CSE)	12

"CMRTC Welcomes all the aspiring Engineers to its vibrant Campus to experience the Innovative Learning Process"



#### **MANAGEMENT**





C. Gopal Reddy, B.E. Chairman

C. Vasantha Latha Secretary

We extend a warm welcome to Engineering and Management aspirants to join CMR Technical Campus, a gateway to a new generation of future ready and enlightened Leaders, Innovators & Professionals. Get future ready now!



Dr. A. Raji Reddy
B.E., M.Tech, (NITW), Ph.D. (O.U.)

#### Director

Dr. A. Raji Reddy, is a 1990 Batch Mechanical Engineer from Nagpur University. He obtained his Masters' Degree from Regional Engineering College [NIT] Warangal in the year 1992 and Doctoral degree from Osmania University in Mechanical Engineering with Solar Energy as specialization in the year 2008.

In his 28 years of service, he has served in various capacities of administrarion, research, and academic roles. He even has two years of Industrial experiences in M/s. Ashok Ley Land Ltd., (Ductron Casting Unit), Uppal, Hyderabad.

Currently he has 10 Patents filed on his name and is Investigator of 03 Research Projects to the tune of Rs. 1.2 Crores as Grant from Govt. of India. He has successfully guided 10 M.Tech Porjects and is currently guiding 03 research scholars for their Ph.D. His research areas include solar thermal applications, Biomass conversion technologies, solar cooking and Heat transfer. There are over 40 papers to his credit in peer reviewed & reputed International Journals, Conferences & National Conferences. He is reviewer of Elsevier Journals.

### **Our Strength**

I strongly believe *human resource* is as important as infrastructure. Our strength is our faculty and team of administration. The average faculty experience in the institute is above 10 years. We have a good faculty student ratio of 1:15, which enables us to take up mentoring process effectively. Today, we boast mentoring as one of the biggest strength of our institute, wherein every student is well connected to faculty, right from the day of inception to the day of graduation.











100+ Prominent Recruiters





## **Think Think** Placements... CMR

Training and Placement Cell [T&P Cell] was introduced with a vision to excel and to create a global opportunity for every student and ensure that their skills are properly identified and are oriented in the right direction. Since 2011, the department has been successful in inviting reputed companies every year for the selection of students.

Placement Offers during the Academic Year 2022-23

#### PACKAGE WISE PLACEMENT DETAILS during the Academic Year 2022-23

<b>58 LPA</b>	8 LPA to 9.90 LPA
1 Student	41 Students
<b>44 LPA</b>	<b>5 LPA to 7.90 LPA</b>
1 Student	348 Students
<b>15 LPA</b>	4 LPA to 4.90 LPA
1 Student	224 Students
<b>11 LPA</b>	LESS THAN 3.90 LPA
1 Student	109 Students

#### **PROMINENT RECRUITERS**

Infosys	accenture	MAQ Software	Reliance Industries Limited	amazon	BNY MELLON	coMakeIT continuous innovation
BYJU'S The Learning App	Capgemini	DXC.technology	Cognizant	ggk tech	<b>†i</b> . HEXAWARE	TATA CONSULTANCY SERVICES
НУППОВІ	IBM	<b>♦</b> Informatica	amazon webservices	L&T Infotech	Mindtree	virtusa a Accelerating Business Outcomes
NTT Data Trusted Global Innovator	opentext™	OYO	<b>JSW</b> Energy	SAP	<epam></epam>	wipro

## **Memorandum of Understanding (MOU)**

#### **FOREIGN UNIVERSITIES**



























**INDUSTRIES** 























## **HIGHEST DREAM PACKAGES**

### 2019 - 2023 BATCH



Jongratulates!

Narukulla Charan **ROLL NO: 197R1A0594 CSE DEPARTMENT** 

WITH THE PACKAGE OF







Sai Greeshma **ROLL NO: 197R1A0596** Selected as **Software Development Engineer** 

WITH THE PACKAGE OF FOR BEING PLACED IN





**Subhashish Naik ROLL NO: 197R1A0551** 

WITH THE PACKAGE OF FOR BEING PLACED IN





Abhilash Movva **ROLL NO: 197R1A0535** 

WITH THE PACKAGE OF FOR BEING PLACED IN

2020 - 2024 BATCH



₹ 1.10L Per Month During Internship



Astha Sharma **ROLL NO: 207R1A0502** 

WITH THE PACKAGE OF

amazon



207R1A6605



207R1A6660



207R1A05P2



FOR BEING PLACED IN



₹40,000 Per Month During Internship



G. Madhusudhan 207R1A05D9

WITH THE PACKAGE OF FOR BEING PLACED IN

autorabit

WITH THE PACKAGE OF

₹ 60,000 Per Month During Internship



₹ 30,000 Per Month During Internship







<sup>\*</sup>Still in progress

### **COURSES OFFERED**



# COMPUTER SCIENCE AND ENGINEERING [CSE] &

#### **INFORMATION TECHNOLOGY [IT]**

Computer Science and Engineering & Information Technology with an intake of 240 [CSE] & 120 [IT] is one of the top performing departments of the Institute and the most sought over branch by the students. The department proudly boasts the presence of its Alumni in many reputed Companies like SAP, WIPRO, INFOSYS, etc. with package varying from 8 to 15 Lakhs per Annum. Not only Alumni, the current students have also let the Department high by wining many competitions across the country like Hackathons, Codethons, Poster presentations, Paper presentations and many more. The department has even mentored the students to the stage of 'APP Developers' through 'Patent filers'.

#### **Achievements**

- Trained and Certified Faculty Members by WIPRO,
- Virtusa, Servicenow, Zensor, Google etc.
   Star Grade by IIT Bombay Spoken Tutorials, Top 3 performer Award by IIIT Virtual Labs, Google recognized Campus for GCP.
- Filed 23 patents and 1 Copyright Granted under
- 200+ Papers published in reputed peer reviewed indexed Journals.
- Established Research Centres cum Center of Excellences in collaboration with industry in Mobile & Web Technologies, Data Analytics, Internet of Things, Cyber Security and Robotic Process Automation.
- MoU's with 20+ Industries and 8 Foreign Universities.
- 1.5 Crore Research Grant from Govt of India.
- 20 Lakh + Consultancy from various organizations for Application Development.
- 2000+ students are facilitated in 40+ MNC companies with Internships and employment.
- Our Frequent internship providers and recruiters are IBM, NIC, TCS, Value Labs, GGK Technologies, Opentext, BNY MELLON, Pactera Technologies India pvt ltd, Travel Tripper, Cloudchip, Ctrl S, Zensor, Smartbridge, Internshala, Capgemini, Wipro, DxCT, Virtusa, TASK and many more.
- Member of reputed professional bodies like IEEE, ISTE, IETE, ACM and CSI.
- Best Accredited Student Branch Award from Computer Society of India for 4 consective times.
- Recognized IEEE WIE (Women In Engineering) CMRTC Affinity Group.



# ELECTRONICS & COMMUNICATION ENGINEERING [ECE]

Department of Electronics and Communication Engineering in CMRTC is popularly known as 'Branch of Consistency'. Consistency in all perspectives. In the current world scenario of Digitalization, Media & Communication, 5G Technologies and many more advancements in technologies related to automation, an ECE Graduate plays an important role in building of Nation though Science & Technology. The skills acquired by the students of ECE has landed them in many reputed companies like Mentor Graphics, L&T Metro, DSP, Bosch, TCS, Hyundai, etc.. The experienced faculty are the driving force of the department.

# MASTER OF BUSINESS ADMINISTRATION [MBA]

The Department of MBA was established in 2009 with an intake of 60 students and has increased to 180 now. The Department induces an environment of innovative pedagogical methods and practices, sought by the industry. MBA Program of CMRTC do not confine only to academics alone but also infuse the right attitude and values enhancing their skills to face the challenging business world. The department aspire to develop business leaders which are capable of building resilient organisations, whilst adhering to the highest standards of Corporate Governance.

#### **EMERGING TECHNOLOGIES**

#### CSE - AI&ML

This program aims to develop graduates to explore the frontiers of artificial intelligence and machine learning. The program will prepare the students to implement intelligent systems like driver less cars, AI chatbots.

#### **Career Opportunities:**

- Machine Learning Engineer
- Al Engineer
- Business Intelligence Developer
- Robotics Scientist
- Robotic Process Automation Developer
- Al Based App Developer

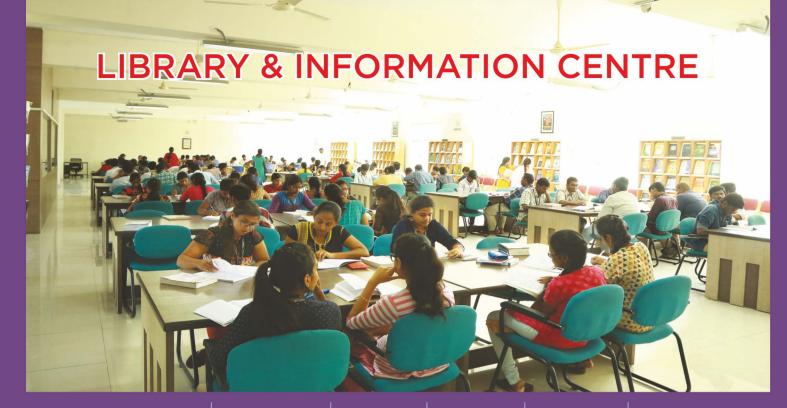
#### **CSE - DATA SCIENCE [CSE-DS]**

Data Science is the study of data. It is about extracting, analyzing, visualizing, managing and storing data to create insights. These insights help the companies to make powerful data-driven decisions.

- Global data science platform market size is expected to grow from USD 37.9 billion in 2019 to USD 140.9 billion by 2024.
- Emerging branches will replace almost 69% managers work load by 2024
- 59% of all Data Science and Analytics (DSA) job demand is in Finance and Insurance, Professional Services, and IT.
- By 2024, a shortage of 250,000 data scientists is predicted in the United States alone.
- The average salary of Data Scientist fresher's in India could be 6 LPA to 10 LPA.

## COMPUTER SCIENCE AND INFORMATION TECHNOLOGY [CSIT]

The graduates of CSIT will find employment not only in the regular services industry but also in the emerging areas those are specialized in nature and will command much higher salaries. CSIT graduates will have more opportunities than the graduates of CSE and IT courses. Opportunities exist in the area of Design Engineering, Computing/IT Consulting and Solution Developers as Software Engineer, Network Security Specialist, Network Auditor



35160+

**5792+** 

148+

11 6

MAGAZINES NEWSPAPERS

DIGITAL LIBRARY

FULL TEXT DATA BASES
IEEE (ASPP), J-GATE

KNIMBUS

MOBILE LIBRARY APP

DATA SHARE

NPTEL VIDEO LECTURES



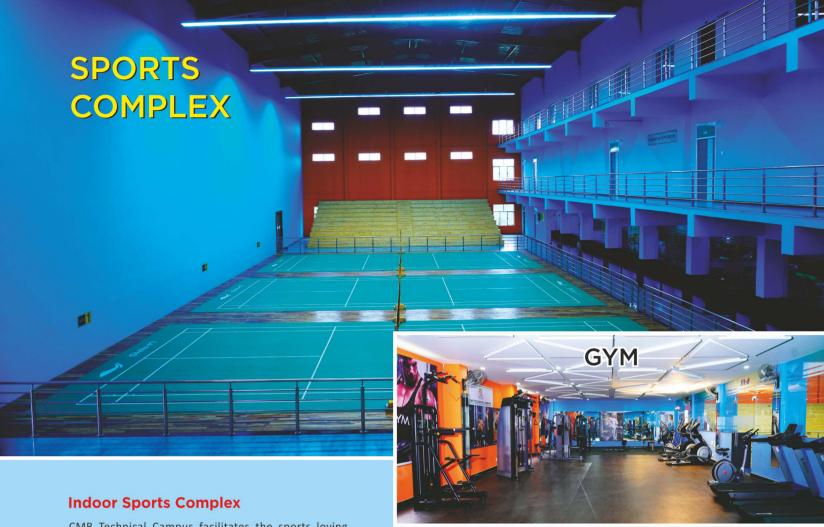


the clock security and many more.



### 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.



CMR Technical Campus facilitates the sports loving fraternity with a world class Indoor Sports Complex. This facility is built across **21490 Sft.** which includes different sporting options.

This Indoor Sports complex houses international Standard Badminton Courts, Snookers and GYM. The other sports include Table Tennis, Carroms, Chess and Yoga Centre. This complex is centre for various student Club activities. Even boarding facility for out station participants is available.

#### **Sports Achievements**

- S. Srujana of CSE Department had climbed African continent highest peak and also world's highest volcanic peak Mt. Kilimanjaro on 2nd April 2018.
- B. Sai Deepak of MBA Department achieved Two Guinness World Records for INDIA in Taekwondo for Most Number of Martial Arts Kicks in One Minute (Single Leg).
- Gold Medal at 1st Indo- Korean friendship Taekwondo championship, Korea, January 2019.
- Cdt. G. Franklin Paul of Mechanical Department won Gold Medal in the firing event during inter group competition (IGC-NSC) held at Visakhapatnam.
- Bronze Medal at 12th CK Classic International Open Taekwondo championship, Malaysia, August 2018.
- Silver Medal in SHORTPUT, Bronze Medal in DISCUS THROW at 11th Indian Open Inter Engineering Collegiate Sports Fest.
- First Place in KHO-KHO at Open Inter Engineering Collegiate Sports Fest., SPORTS BOUT -2K18 and KHELOSTAV 2K19.
- Handball Men's Team Winners at JNTUH Central Zone on 24th March 2K18.
- Handball Women's Team Runners at JNTUH Central Zone on 24th March 2K18.
- KHO-KHO team Runners at inter College Sports fest conducted by ACE College on 28th -30th Dec. 2018.
- KHO-KHO team Winners at Inter College Sports Fest Conducted Tirumala Engineering College-2K19.











## **CMR HOSPITAL**

Kandlakoya, Medchal Road, Hyderabad - 501 401, Telangana



- GENERAL MEDICINE OBG
- PULMONOLOGY
- DERMATOLOGY PEDIATRICS

- OPHTHALMOLOGY

EMERGENCY

- PSYCHIATRY
- ORTHOPEDICS GENERAL SURGERY

ENT

- RADIOLOGY

- DENTISTRY



 CT SCANING X-RAY

PHARMACY

AAROGYASRI

LABORATORY

BLOOD BANK

 AMBULANCE DIALYSIS UNIT

• VIRUS RESEARCH &

DIAGNOSTIC LABORATORY

ULTRA SOUND SCANING











## **CMR INSTITUTE OF MEDICAL SCIENCES**

#### **Facilities for Students**

- Approved by the NMC, New Delhi.
- Affiliated to KNR University of Health Sciences.
- Competent & Dedicated Faculty.
- Fully Equipped Labs as per NMC Norms.
- Transport Facility Covering Twin Cities.
- Hostel Facility for Boys & Girls with homely Atmosphere & Hygienic Food.
- ExcellentLibrary & Information Center.
- Located Adjacent to Exit 6 (ORR), Medchal Road.



From the Academic Year 2023-24



## **CMR INSTITUTE OF HEALTH SCIENCES**

#### **COURSES OFFERED**

B.Sc (Nursing) GNM • Bachelor of Physiotherapy (BPT) B.Sc. Medical Lab Technology Diploma in Medical Lab Technician (DMLT) • B.Sc. Anaesthesia Technology Diploma in Dialysis Technician Diploma in Medical Imaging Technician • B.Sc. Operation Theatre Technology

- B.Sc. Radiology and Imaging Technology
- B.Sc. Renal Dialysis Technology

• B.Sc. Critical Care Technology

- B.Sc. Respiratory Therapy Technology
- B.Sc. Neuro Science Technology

Affiliated to Kaloji Narayana Rao **University of Health Sciences** 

- Diploma in Medical Sterilization Management & Operation Theatre Technician (DMST)
- Diploma in Anaesthesia Technician (DANS)
- Diploma in Radiographic Assistant (DRGA)

**Telangana State Para Medical Board** (TSPMB) & DME

350 Bedded Multi Speciality **Hospital with good Infrastructural Facilities and Competent Doctors,** Offering Free Services to all the Patients.

Kandlakoya, Medchal Road Hyderabad - 501 401, Telangana www.cmrims.ac.in

Mob: 7670904002 7670904012