



BLOCK - A



BLOCK - B



Estd. 2005



BLOCK - C

MALLA REDDY COLLEGE OF ENGINEERING

(Approved by AICTE-New Delhi, Permanently Affiliated to JNTUH, Accredited by NBA & Accredited by NAAC.)

Maisammaguda, Dhulapally, post via Kompally, Secunderabad - 500100.

EAMCET/ECET Code: **MRCE**



Sri. Ch. Malla Reddy Garu

Founder Chairman –MRGI,
Minister, Telangana State, India.



As knowledge is power, focus must be given in grooming dynamic leaders, not just graduates. Our society needs enthusiasts with passion to “Transform India into force to reckon with”. I believe that the aim of education is the knowledge not of facts but of values. MRCE has always believed in value based education, where modern quality education is imparted in environment which is in conformity with our rich traditions and heritage.

Sri. Ch. Bhadra Reddy Garu

Chairman - MRGI

A gentle soul with a fountain of knowledge, MRGI is highly qualified professional with an M.D. degree in medicine. By his youthful presence and with a proactive approach, he tirelessly endeavours to shape the destiny of the student community by imparting quality education in a conducive environment thereby motivating the students to successfully meet the contemporaneous needs of the industry.





Sri. Ch. Mahender Reddy Garu

Secretary, MRGI

Sri Ch. Mahender reddy Garu is carrying forward the pioneering legacy of his visionary father, Sri. Ch. Malla Reddy Garu. All the assignments or pursuits he shoulders are punctuated with distinctions. This multifaceted personality is quite enthusiastic in bringing laurels to MRGI in into continuing saga of success. He is redefining the etiquette of the quality education with an indomitable team spirit. In treading the path of his father, he is blazing the way, with a trail of achievements and accomplished goals.

Dr. M Ashok Garu

Principal, MRCE

Dr. M. Ashok is a highly experienced and accomplished educator with a proven track record of success in leadership roles. He is a strategic thinker with a strong focus on results. He is also an effective communicator and collaborator who is able to build relationships and get things done. Dr. M. Ashok is passionate about education and is committed to providing students with the best possible learning experience. His innovative academic leadership focused on engaging with students and educators to meet learning objectives and drive students' all-round progress He is a Technocrat with exposure to academics and Research. He obtained his PhD in Computer Science and Technology from Sri Krishna Devaraya University in Digital Image Processing in the year 2012. He has done his M Tech. in Computer Science from JNTU, Anantapur and B.Tech. in Electronics and Communication Engineering from Sri Krishna Devaraya University.



ABOUT COLLEGE

Malla Reddy College of Engineering (Formerly CM Engineering College) has been established under the aegis of the Malla Reddy Group of institutions in the year 2005, a majestic empire, founded by chairman Sri. Ch. Malla Reddy. He has been in the field of education for the last 22 years with the intention of spearheading quality education among children from the school level itself.

Since the beginning Mr. Malla Reddy has endeavoured to ensure quality education and carved a niche for himself by managing this group of institutions.

Malla Reddy College of Engineering has been laid upon a very strong foundation and has ever since been excelling in every aspect. The bricks of this able institute are certainly the adept management, the experienced faculty, the selfless non-teaching staff and of course the students.

VISION

To emerge as a Center of Excellence for producing professionals who shall be the leaders in technology innovation, entrepreneurship, management and in turn contribute for advancement of society and human kind.

MISSION

- M1 : To provide an environment of learning in emerging technologies.
- M2 : To nurture a state of art teaching learning process and R&D culture.
- M3 : To foster networking with Alumni, Industry, Institutes of repute and other stakeholders for effective interaction.
- M4 : To practice and promote high standards of ethical values through societal commitment.



UNDER GRADUATE COURSES

- Computer Science and Engineering - Intake 360
- Computer Science and Engineering (AI & ML) - Intake 180
- Computer Science and Engineering (DS) - Intake 240
- Computer Science and Engineering (AI & DS)
- Information Technology
- Electronics and Communication Engineering - Intake 120
- Mechanical Engineering

APPROVALS & ACCREDITATIONS

- Approved by AICTE, Govt. of India, New Delhi
- Permanently Affiliated to JNTUH, Hyderabad
- Accredited by NBA, New Delhi, India
- Accredited by NAAC, UGC, New Delhi
- 2(f) & 12(B) Recognition, UGC, Govt. of India
- ISO 9001:2015 Certified Institution
- MSME Incubation Centre

RANKING





VISION

To impart futuristic knowledge in Computer Science and to produce highly skilled, imaginative and socially mindful experts who can contribute to industry and architect research fit for working in worldwide condition.



MISSION

- M1. To promote strong academic growth by providing fundamental domain knowledge and offering stateofart technology for having an excellence in research & development.
- M2. To create an environment for learning analytical skills ,advanced programming languages using modern tools and to equip for higher studies.
- M3. To undertake collaborative projects for understanding need of team work in real time environment and to improve communication and inter personnel skills for better employability.
- M4. To promote high standards of ethical values through societal commitment.

CSE

COMPUTER
SCIENCE &
ENGINEERING

The Department of Computer science and Engineering from the day of its inception, has been taking long strides in the field of science and Engineering. One of the oldest and active departments anticipated the rapid developments in Technology and software and provided the most sophisticated laboratory facilities & excellent infrastructure. The department has well qualified dedicated enthusiastic teaching & technical staff

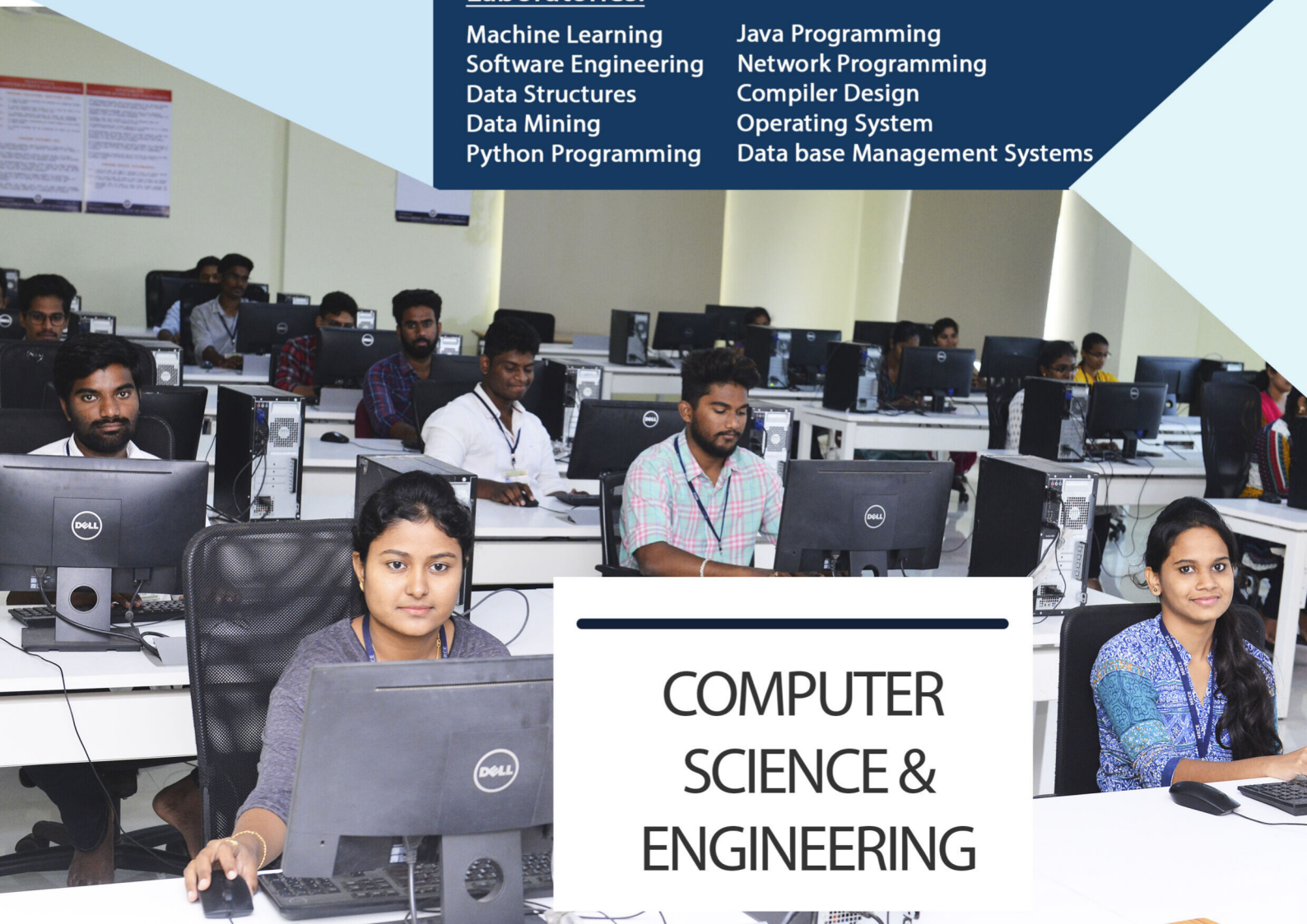
It is a discipline that finds wide scope in emerging areas like DATA SCIENCE, ARITIFICAL INTELENGENCE AND MACHINE LEARNING etc. The Department is provided with state-of-the-art laboratories with highend Computers. The Department organizes a number of workshops, seminars, conferences (University, state, and national level) every year. The students of our department have good communication and Inter personal skills. Their thoughts and creativity has yielded them many State, National level prizes and International prizes and also secured Ranks in JNTUH university examinations.

Malla Reddy college of engineering has started Computer science and Engineering Department with UG Program BTech (COMPUTER SCIENCE AND ENGINEERING) in year 2005, with the initial intake of 60 which was enhanced to 120 in the year 2007, and to 240 in the year 2012. In the year 2017 the branch Accredited by NBA times and current intake of the department is 660.

Laboratories:

Machine Learning
Software Engineering
Data Structures
Data Mining
Python Programming

Java Programming
Network Programming
Compiler Design
Operating System
Data base Management Systems



COMPUTER SCIENCE & ENGINEERING



VISION

To become a center of excellence by producing high quality, self motivated, creative, ethical engineers and technologists contributing effectively to industrial and societal needs.



MISSION

M1. To impart state of art value based engineering education with relevant practical knowledge.

M2. To enable students to develop skills by the usage of modern tools through team work which enhances the entrepreneur skills, employability and multidisciplinary activities.

M3. To provide all possible support to promote research and development and to adept them for higher education.

M4. To practice high standards of ethical values through societal commitment.

ECE

Electronics &
Communication
Engineering

The Department of Electronics and Communication Engineering is one of the Departments that has been started at the time of inception of MALLA REDDY COLLEGE OF ENGINEERING (MRCE) in 2005 with an intake of 60. Currently the annual intake is 120, besides an additional 10% under Lateral entry scheme. The Department was accredited by NBA in 2017 and Re-accredited in 2020.

The Department has well-equipped laboratories with computational facilities, resources both in terms of hardware and software for Basic Simulation, Electronic Circuits and Pulse Circuits, VLSI System Design, Digital Signal Processing, Microwave Engineering and Digital Communications.

Electronics and Communication Engineering Department has the most advanced and aesthetically created infrastructural facilities in the campus which includes an exclusive auditorium, a Department Library and R & D facilities.

The Department is a beehive of academic activity and instrumental in creating successful careers for many students. The Department has strong industry interaction and MOU's with more than 20 core industries. The students are sent on internships leading to placements in core industries through the Industry Institution Interaction Cell.

Laboratories:

Digital Signal Processing

VLSI & Embedded Systems

Electronic Circuit Analysis

Image And Video Processing

Analog & Digital Communications

Microwave Engineering

ICA Applications

Microprocessors & Microcontrollers

Embedded Systems Laboratory

Optical Communications

Basic Simulation

ELECTRONICS & COMMUNICATION ENGINEERING





VISION

To emerge as a center of excellence in Mechanical Engineering for producing innovative and creative mechanical engineers to meet the ever changing industrial and societal needs.



MISSION

M1. To impart thorough knowledge in fundamental subjects of Mechanical Engineering with problem solving skills so as to meet the expectations of the industry and other stake holders.

M2. To establish in dustriyinstitute interaction and provide glimpses of technological challenges.

M3. To provide excellent training for employment and higher educational opportunities with state of art technology & modeling tools.

M4. To nurture professional ethics, communication and human values among the students for a holistic development.

MEC

MECHANICAL
ENGINEERING

The Department of Mechanical Engineering from the day of its inception, has been taking long strides in the field of science and Engineering. One of the oldest and active Departments anticipated the rapid developments in technology and software and provided the most sophisticated laboratory facilities & excellent infrastructure. The Department has well qualified dedicated enthusiastic teaching & technical staff.

It is a discipline that finds wide scope in emerging areas like CAD, CAM, CIM, Robotics, Mechatronics and Renewable Energy etc. The Department is provided with state-of-the-art laboratories and workshops. The Department organizes a number of workshops, seminars, conferences (University, State, and National level) every year. The students of our Department have good communication and Inter personal skills. Their thoughts and creativity has yielded them many State, National and International Level prizes and also secured toppers JNTUH university examinations.

Mall Reddy College of engineering has started Mechanical Engineering Department with UG Program BTech (MECHANICAL ENGINEERING) in year 2008, with the initial intake of 60 which was enhanced to 120 in the year 2009, and to 180 in the year 2014. The Department is also offering Two Post Graduate Programs (CAD/CAM & THERMAL ENGINEERING) with the initial intake of 24 each. In the year 2017 the branch Accredited by NBA for 2 times and current intake the Department is 60. The Department has been recognized by MSME Government of India as Nodal center.

Laboratories:

Machine Tool Lab

Heat Transfer

FM and HM Lab

Thermal Engineering Lab

Production Technology

Instrumentation and Control System Lab

Metallurgy and Material Science Lab

Kinematics and Dynamics Lab

Engineering Workshop

Mechanics of Solids

MECHANICAL ENGINEERING



VISION

Imparting computer education with standards.



MISSION

Awaken the student's fraternity to meet the industry requirement and excel in the chosen area.

IT

INFORMATION TECHNOLOGY

The Department of Information Technology was established in the year 2019. The Department offers UG programme in Information Technology with an intake of 60 students per annum. The mission of the department is to raise young skilled IT professionals as per the needs of today's computing world. The Department imparts professional education with high standards and discipline. The Department provides highly sophisticated research environment for students to enrich their skills and excel both academically and professionally.

The department has well equipped laboratories to meet the needs of the Information Technology applications. There are well qualified and dedicated staff to support the students in the academic aspects.

The department conducts various workshops and conferences to appraise the students and staff with the emerging technologies in the field of Information Technology and stay relevant to the current Industrial needs.

The department highly encourages Industry Institution Interaction and organizes training programs to bridge the gap between Industry and curriculum. The Department effectively prepares students to pursue leadership and technical qualities to compete and become top-notch in the challenging society.

Laboratories:

Linux Programming
UML Technologies
C,C++ & JAVA
Database Systems
Operating Systems

Networks Protocols Simulation
Web Technologies
Compiler Design
IT Workshop
Machine Learning
Data ware house & Data Mining

INFORMATION TECHNOLOGY



VISION

The Department aims to become a pioneer in the field of education and training in Humanities and Sciences with enriching value added education.



MISSION

Department strives to transform its students into Confident, Professionally Sound and Socially Responsible Engineers who can meet the challenges of advancing technology and work for the betterment of mankind.

HS

HUMANITIES
& SCIENCES

The Department of Humanities and Sciences (H&S) is one of the earliest Departments at MRCE, established in the year 2005. The Department of Humanities and Sciences (H&S) offers basic Engineering Mathematics, Physics, Chemistry and English for U.G students of all B.Tech courses at first year level.

Our college management ensures availability of adequate physical infrastructure as per AICTE norms. The Department of Science & Humanities aims at encouraging advanced teaching learning process and quality research at individual, department and institutional level. It also persistently strives to build quality based knowledge and human resource capacity.

For the first time, the department has planned with CRT (Campus Recruitment Training) and micro projects for the first year students, in order to have an edge over competition in the market, apart from the strong foundation provided in the core engineering subjects. The Department of Humanities & Sciences persistently strives to build quality based knowledge and human resource capacity. In order to get day to day updates and knowledge about latest developments happens in IT world, the department conducts various seminars, workshops, conferences at college level, National level and International level.

We have well experienced and qualified Faculty members who are as per the AICTE and JNTU norms and the most of the faculties are from reputed institutions like IITs, JNTUH, NIT-WGL, Osmania, Kakatiya and Nagarjuna Universities.

Laboratories:

Engineering Physics Lab
Applied Physics Lab
Engineering Chemistry Lab
ELCS Lab

Advanced Communication Skills Lab
Programming for problem Solving lab
Basic Electrical Engineering Lab
Engineering Workshop



HUMANITIES & SCIENCES

INNOVATIVE PRACTICES



CENTRAL LIBRARY



- Employability Training Programmers for II, III and IV years students
- Regular conduction of Mock placement drives for II, III and IV years
- National and International Conferences, workshops and Refresher courses
- Project based trainings for I,II,III & IV B.Tech students
- Guest Lectures from persons from reputed universities and industries NPTEL Video Lectures
- Department Technical Quarterly E-Magazine
- Annual college Newsletter TRIUMPH
- LED projectors in every class room to facilitate effective Teaching Learning Process
- Course files and Manuals for effective Instruction
- Mentoring and counselling
- SMS alerts for absentees
- Interactive Boards for effective teaching
- international conference every year
- Internships for all the students

STUDENT DEVELOPMENT PROGRAMS

- International Conference on system signal processing and communication
- Power system applications
- Network security and data management
- VLSI embedded system
- Conference on Design & Analysis of Mechanical parts Workshops on Robotics, ARM processor. Ethical hacking HTML 5, SIM power system ,MAT LABS & Simulation applications, Digital circuit Design , Adobe photoshop , project expo, Business quiz, Inter college education competition, Math's quiz, Poster presentation, Robotics exhibition.

GLOBAL EDUCATION AND CAREER COUNSELLING CENTRE

- In house professional help for students aspiring to study abroad, a value added service exclusively for MRCE students.



www.mrce.in





TRAINING & PLACEMENT CELL



VISION OF YOUR PLACEMENT

IS MISSION OF MRCE

ABOUT PLACEMENTS

The Training & Placement Office drills the students prior to the campus interviews in terms of pre placement talk, mock interviews, group discussion along with CV preparation. The Placement cell performs the placement task throughout the year by initially understanding the need of the companies and then providing training to students accordingly. It creates awareness among students regarding available career options and helps them in identifying their career objectives. Various Training programmes are organized to train the students in the areas of communication, presentation skills, Aptitude, Quantitative Reasoning and verbal communication. The college management has taken up CRT training programmes for all students, and measures have been taken to conduct soft skill classes in regular time table sessions to benefit the students to improve their skill set and compete in the job interviews.

CAMPUS RECRUITMENT TRAINING

Soft skills Training
Aptitude Training
Technical Training

PERSONALITY DEVELOPMENT PROGRAM

Personality development classes have been incepted in to the regular time tables of all years of B.Tech and MBA classes. Focus is on to improve their communication skills, presentation skills, body language, Goal setting

TRAINING PROGRAMS FOR STUDENTS

'R' Language
Python with PYQT
AI & ML
Data Analytics & IoT





Congratulations to our students who got placed in top MNC's **A.Y 2022-23**

