

EAMCET / ECET / ICET / PGECET CODE : **MREC**



QUALITY POLICY



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MALLA REDDY ENGINEERING COLLEGE

(AUTONOMOUS) - MAIN CAMPUS

An UGC Autonomous institution, Approved by AICTE and Affiliated to JNTUH - Hyderabad, Accredited by NBA, NAAC with 'A' Grade (II - Cycle)
Maisammaguda, Dhulapally, Secunderabad - 500 100



About the Institution

Malla Reddy Engineering College (Autonomous) is one of the reputed engineering colleges in Hyderabad, Telangana. MREC (A) is part of Malla Reddy Group of Institutions (MRGI), founded by Sri. Ch. Malla Reddy, currently Hon'ble Minister, Labor and Employment, Factories, Women and Child Welfare and Skill Development, Govt. of Telangana State, who has invaluable insights into technical education of highest quality. The college is situated in a serene, lush green environment on Kompally- Bahadurpally Road, opposite Forest Academy, Medchal-Malkajgiri District, Telangana State.

The college was established in 2002 and is an autonomous institution approved by UGC and affiliated to JNTUH. The college is re-accredited by NAAC with 'A' Grade (II Cycle) and was conferred autonomous status by JNTUH in 2011 and by UGC in 2014 for a period of 6 years. Our eligible UG and PG programs received NBA accreditation and some of them received reaccreditation too. The college caters to wide ranging aspirations and goals of student communities by offering relevant courses and programs in various streams of Engineering & Technology and Management. It boasts of world-class infrastructure and well-equipped laboratories in all departments and is skillfully and smartly guided by Dr. A. Raveendra, Principal, who has a rich teaching and industrial experience of many years.

Few highlights of **MREC**

VISION

To be a premier center of professional education and research, offering quality programs in a socio-economic and ethical ambience

MISSION

- To impart knowledge of advanced technologies using state-of-the-art infrastructural facilities.
- To inculcate innovation and best practices in education, training and research.
- To meet changing socio-economic needs in an ethical ambience.

- Placements in Top-Notch Companies
- Qualified faculty with industry / research experience
- Choice-based credit system
- Industry Driven Curriculum
- MOUs with Top MNCs and Industry Majors
- Centralized Academic Library with Digital Collections
- Technical case studies & online assignments
- Wi-Fi enabled campus
- 24 HR Video Surveillance
- Intuitive e-Learning Portal
- Excellent Research and incubation Centers
- State-of-the-art laboratories
- Well-equipped Major Auditorium
- Technical Fests, workshops & Conferences
- Comprehensive Campus Recruitment Training
- Guest lectures by experts from Industry/Academia
- Well Furnished hostels
- Industry Interface Programs
- Green Campus
- Gymnasium
- Indoor and Outdoor Sports
- Spacious Food Courts
- Pollution Free Campus
- 24x7 Security

CH. MALLA REDDY

Founder Chairman
Hon'ble M.L.A for Medchal Constituency



ABOUT THE FOUNDER CHAIRMAN

Sri. Ch. Malla Reddy is an educationist and a politician of highest repute. He is currently serving as the Hon'ble Minister for Labor and Employment, Factories, Women and Child Welfare and Skill Development, Govt. of Telangana State. His dream is to bring out quality Engineers who would contribute the progress of the nation. He firmly believes in Skills development for students. He wants the young minds to be nurtured in grasping emerging technologies. He believes that they need to have the skills and attitudes that are relevant to the future work demands. He urges the faculty to focus on holistic teaching-learning process so as to pave way to quality output and future leaders of our nation striving towards Excellence in the truest sense.

Dr. A. RAMASWAMY REDDY
Director



ABOUT THE **DIRECTOR**

DR. A. Ramaswami Reddy is the Director and Professor of CSE at Malla Reddy Engineering College (Autonomous). He obtained his PhD from JNTUK, Kakinada in the faculty of Computer Science and Engineering. He has 19+ years of experience in teaching and research. He worked at various capacities like Principal, Dean, Head, Controller of examiner and chief warder at reputed engineering colleges

He is well-versed in sophisticated research techniques and technologies, applications of Image Processing, Data Mining and Machine Learning Techniques. He also possesses excellent knowledge and skill of various programming languages and expertise in lab and research, data collection/analysis. He has guided over 200 B.Tech students, 50 M.Tech students and currently 5 PhD students are working under his supervision.

He has published in more than 25 refereed international journals and presented papers in many national and international conference. He has given over 30 guest lectures/seminars, organized around 20 workshops/conferences/guest lectures and attended as a resource person for organizing workshops outside. He is a member of many societies like IEEE, ISTE, Life Membership FIE.

Dr. A. RAVEENDRA
Principal



ABOUT THE **PRINCIPAL**

Dr. A. Raveendra, Principal, Malla Reddy Engineering College (Autonomous) obtained his PhD from JNTUH, Hyderabad in Mechanical Engineering. He has 17+ years of experience in teaching and research. He served as Head of the department and Controller of examinations in Malla Reddy engineering college. He has a vast research experience in production Engineering. He has guided over 200 B.Tech students, 50 M.Tech students. He has also filed for and published two patents. He has published in more than 40 refereed international journals and presented several papers in both national and international conferences. He has given around 20 guest lecturers/seminars, and organized around 30 workshops/conferences/guest lecturers/FDP. He has also acted as a resource person for several workshops organised by the other colleges. He is a life member of many societies like IWS, ISTE, IAENG.

POLICY FRAMEWORK OF IQAC

INTERNAL QUALITY ASSURANCE CELL (IQAC)

The National Assessment and Accreditation Council advocated the establishment of an Internal Quality assurance Cell (IQAC) by all the accredited institutions. Malla Reddy Engineering College (Autonomous), Secunderabad was established in the year 2002 and was accredited by NAAC with “A” Grade and was conferred autonomous status by JNTUH in 2011 and by UGC in 2014 for a period of 6 years. Internal Quality Assurance Cell (IQAC) of the College was established in the year 2010. The IQAC plans, guides and monitors Quality Assurance (QA) and Quality Enhancement (QE) activities of the college.

QUALITY POLICY



“To pursue global standards of excellence in all our endeavours encompassing teaching, research, consultancy, and continuing education and to remain focused in our core and support functions and in that direction to hold ourselves accountable to our stakeholders, through embedded processes of self-evaluation and continuous improvement”

VISION

To ensure quality culture as the prime concern for the Higher Education Institutions through institutionalizing and internalizing all the initiatives taken with internal and external support.

MISSION

To channelize and systematize the efforts and measures of an institution towards academic excellence.

To be the driving force in enhancing quality to remove deficiencies.

Objectives of IQAC

- a) To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- b) To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Functions of IQAC

- a) Development and application of quality benchmarks.
- b) Parameters for various academic and administrative activities of the institution;
- c) Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process;
- d) Collection and analysis of feedback from all stakeholders on quality-related institutional processes;
- e) Dissemination of information on various quality parameters to all stakeholders;
- f) Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles;
- g) Documentation of the various programmes / activities leading to quality improvement
- h) Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices;
- i) Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality;
- j) Periodical conduct of Academic and Administrative Audit and its follow-up
- k) Preparation and submission of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC.



Role of Management, Principal and Faculty in Design and Implementation of its quality policy and plans

I. Role of Management

In order to fulfill Vision and Mission of the institution, Management plan Long term and Short-term goals related to physical infrastructure, academic infrastructure, student facility and financial planning.

- ❖ Construction of R&D Centre
- ❖ Construction of Repair and renovation centre
- ❖ Submission of Proposal for NAAC & NBA
- ❖ Plan for in-house professional studies (like GATE, IES, TOFEL etc.) centers
- ❖ Plan for Entrepreneur Development Cell
- ❖ Extension of Social Participation

After planning these long-term plan IQAC took initiatives to implement the programme phase wise. Amongst the large number of proposals management were able to introduce and sustain some best practices in our institution.

As per the directions received from management, IQAC usually prepare Annual Plan of Action and try to implement these. Action plan gives the direction to the whole system of education.

II. Role of Principal

- ❖ To organize an interactive session with faculty members following the guidelines given by Governing Body, College Development Committee (CDC)
- ❖ Preparation and release of guidelines regarding all Academic activities before the commencement of Semester.
- ❖ Uploading of Academic plans prepared by respective faculty members on the college portal for easy access to the students.
- ❖ Preparation of list of faculty coordinators at Department level for various academic activities and compilation of the same.
- ❖ To conduct the meeting of faculty coordinators for various academic tasks to discuss the plan of action for their respective responsibilities
- ❖ Preparation of mentoring guidelines to be followed
- ❖ To conduct interactive session with all faculty mentors regarding mentoring of students
- ❖ To help the Departments in monitoring the mentoring process
- ❖ To coordinate the process of online feedback from students about Teaching-Learning process in respective classes and communicate the assessment of the same to respective faculty members and Department

III. Role of Coordinator

- ❖ The role of the coordinator of the IQAC is also crucial in ensuring the effective functioning of all the members. The following are the roles and responsibilities carried by coordinator.
- ❖ To coordinate the dissemination of information on various quality parameters of higher education
- ❖ To coordinate the documentation of the various programmes / activities leading to quality improvement
- ❖ To coordinate the quality-related activities of the institution
- ❖ To coordinate in preparation of the Annual Quality Assurance Report (AQAR) to be submitted to NAAC based on the quality parameters.
- ❖ To coordinate the timely and efficient execution of the decisions of IQAC committee.

IV. Role of Faculty

- ❖ Faculty play important role in implementing IQAC policy of the Institution. Faculty should follow all the guidelines given by IQAC Cell.
- ❖ Faculty should maintain discipline according to the institution's rules and guidelines.
- ❖ Faculty should ensure quality teaching and learning processes.



Ensuring Interaction with the Stakeholders

A. Role of Alumni

- ❖ The alumni should maintain good communication with faculty and the institution by providing market feedback, technology trends, and job opportunities.
- ❖ They will maintain goodwill of the college.

B. Role of Students

- ❖ Students are required to abide by norms, rules, guidelines related to discipline, punctuality, and regularity.
- ❖ They have to meet the benchmarks to maintain good attendance, results and to develop required presentation skills.
- ❖ Students to provide their feedback to remove any deficiencies in the course curriculum, teaching-learning process.



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