MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

(Autonomous Institution-UGC, Govt. of India)
Accredited by NAAC with 'A+' Grade | Programmes Accredited by NBA
NIRF Institutional Ranking 2025 – Rankband(201-300), MHRD, Govt. of India
Approved by AICTE, Affiliated to JNTUH, ISO 9001:2015 Certified Institution
Maisammaguda, Dhulapally, Secunderabad 500100.

Department of CSE- Data Science

Centre of Excellence (CoE) – Data Science & Analytics Lab

1. Vision:

To emerge as a Centre of Excellence in Data Science and Analytics by fostering academic excellence, ethical intelligence, and industry-integrated innovation, while empowering women professionals to create sustainable, data-driven impact at national and global levels.

2. Mission:

To provide advanced infrastructure and modern tools for Data Science and AI education; enable industry-oriented training, certifications, internships, and real-time projects; foster research, innovation, and entrepreneurship; instill ethical practices, responsible AI, and data privacy awareness; and empower women engineers with leadership and data-driven problem-solving skills.

3. Objectives:

• Provide hands-on training in Data Science, Machine Learning, Artificial Intelligence, and Analytics
• Enhance industry readiness through certifications, internships, expert interactions, and real-time projects
• Promote innovation and research through student projects, hackathons, and publications
• Inculcate ethical practices, responsible AI, data privacy, and societal responsibility
• Empower women engineers with technical competence, leadership, and employability skills

4. Governance Structure – Advisory Board

S.No	Name	Role	Designation	Affiliation
1	Dr. Y. Madhavee Latha	Chairperson	Principal	MRECW
2	Dr. N. Srinivasa Rao	Convenor	HoD, CSE (DS)	MRECW
3	Dr. V. Pradeep	Coordinator	Associate Professor	MRECW
4	Dr. Shaik Alim Basha	Member	Associate Professor	MRECW
5	Dr. Uma Devi M.	Member	Associate Professor	MRECW
6	Mrs. T. Krishna Srija	Member	Assistant Professor	MRECW
7	Dr. Milli Pant	Expert Member	Associate Professor	IIT Roorkee
8	Dr. Ch. Srilatha	Expert Member	Associate Professor	NIT Warangal
9	Dr. Ch. Ramalingaraju	Expert Member	Associate Professor	NIT Warangal
10	Mr. Zaheer Ahmed Mulla	Industry Expert	Manager – Applied AI	Samsung R&D
11	Mrs. Kode Anusha	Industry Expert	Project Manager	Infosys
12	Mr. D. Tara Shasank	Industry Expert	Director – Data Mesh Services	UBS

Roles & Responsibilities

• Organize workshops, FDPs, guest lectures, hackathons, and certification programs
• Facilitate industry projects, internships, and collaborative research
• Promote NPTEL, Coursera, AWS, Google, and IBM certifications
• Encourage publications, innovation, competitions, and entrepreneurship