MALLA REDDY ENGINEERING COLLEGE FOR WOMEN(Autonomous)

FACULTY DEVELOPMENT PROGRAMME ON
EFFECTIVE TEACHING STRATEGIES & METHODS
27th & 28th December, 2022

Registration Form

Name: ………………………………………...

Designation: ………………………………

Department: ………………………………...

College: ……………………………………

Mobile: ……………………………………

Email: ………………………………………

Address for communication……………

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Please fill the registration form and mail it to the coordinator.

Date   Signature

College Seal
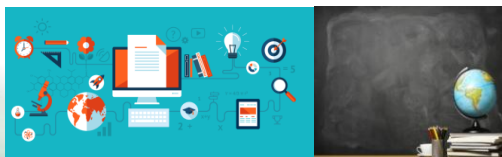
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Sri. Ch. Malla Reddy,
Hon'ble Minister, Govt. of Telangana State
Founder Chairman, MRGI

Patrons:

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Dr. Ch. Bhadra Reddy, President, MRGI

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Professor of ECE & Principal, MRECW

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Dr. CVPR Prasad, HOD, Dept. of CSE, MRECW
Dr. N. Sreekanth, DIRECTOR R&D, MRECW

FACULTY DEVELOPMENT PROGRAMME ON

EFFECTIVE TEACHING
STRATEGIES & METHODS

27th & 28th December, 2022

ORGANIZED BY

MALLA REDDY ENGINEERING COLLEGE FOR WOMEN

Autonomous Institution

Accredited By NBA & NAAC With 'A' Grade
NIRF Indian Ranking, MHRD, Govt. of India
Band-Excellent, National Ranking by ARIIA-2021
Maisammaguda, Dhulapally, Secunderabad-500 100

www.mallareddyecw.com

MRGI AT A GLANCE

Situated away from raucous sounds of Hyderabad city, MRGI epitomizes technocracy at its best. Being one of the largest campuses in Telangana State, MRGI promises eventful student oriented learning. The founder chairman Sri.Ch.MallaReddy began the journey as an educationalist to form the bridge between society, industry and academics. He is an unassuming dynamic leader with a keen interest in changing trends of higher education and student's employability in India & abroad. The diverse and enormous growth of the group unravels his realistic vision to cater to the needs of students in all the areas of education. Education at MRGI brings all round and holistic development in students. Today MRGI has become a major learning centre with 35 institutions offering Engineering, Medical, Management, MCA and Pharmacy courses.

ABOUT MRECW

Malla Reddy Engineering College for Women (Autonomous Institution, UGC, Govt. of India) is approved by AICTE, New Delhi and affiliated to JNT University, Hyderabad. The college has UGC Autonomous Status by Govt. of India, Accredited by NBA, Accredited by NAAC with 'A' grade, Ranked by NIRF Indian Ranking, Accepted by MHRD, Govt. of India, Rank band Excellent National Ranking by ARIIA, MHRD, Govt. of India, ISO 9001:2015 certified, Affiliated to JNTUH, 2(f) & 12(B) Recognized by UGC, AAAA Rated by Careers 360 Magazine, AAAA+ Rated by Digital Learning Magazine, 51Ranked Nationwide by TIMES News Magazine, Ranked Nationwide Top 132 by India Today, Ranked as Top Engineering Colleges of Eminence in India 2022- CSR Ranking, Platinum Rated by AICTE-CII Industry Linked Institutes Survey, Recipient of College of the Year-2019 Award" from Education Matters, "College of the Year-2017 Award" from Silicon India Education, " Best Engineering College in Telangana & A.P. Award" from International Education Awards, Time Cyber Media Pvt. Ltd., "Education Leadership Award" from Dewang Mehta National Education Awards & "Engineering Educators Award" from University of Bradford, U.K. Top 10 Women Colleges in India-2022 by Women Entrepreneur India Magazine.

The College offers B.Tech Programmes in CSE, CSE-AI&ML, CSE-Data Science, CSE-Cyber Security, CSE-IOT, IT, ECE & EEE, M.Tech Programmes in Embedded Systems & Computer Science Engineering and MBA. MRECW emphasizes on Application Oriented Teaching & Problem Based Solving. Since the establishment of the College, it is known for academic excellence. The College offers pre placement training program, e-learning, e-Training & e Assessment in collaboration with Time Institute, Training & Assessment through Code Tantra and Reference Globe, career connect and industry connect programs. During the Every Academic year, many students are placed in reputed MNCs like CISCO, Accenture, HSBC, Apps Associates, Cap Gemini, IBM, NTT Data, Tech Mahindra, Cognizant, Wipro, TCS, Infogain, CGI, CYIENT, Mphasis, Infosys, Amazon & Genpact, with highest package of 14.65 lakhs P.A. for 4 students in CISCO, 4 International Canada Offers from Deloitte,4 to 5 offer letters for many and also 8 to 10 offer letters for few. More than 5000 MRECW students were placed in reputed MNCs from 2012-21 batches.

The College has established Global Education & Career Guidance Cell, Industry Institute Partnership Cell, Entrepreneurship Development Cell, Institution Innovation Council and Technology Business Incubation Centres to develop world class, globally competent technocrats and to promote startups. The College has MOUs with MSME, Govt. of India as Host Institute for Business Incubation, MSME Toolroom, CITD, Hyderabad, IBM, Tech Mahindra and Redhat Academy for encouraging entrepreneurship, Technology Exchange Programmes and Placements. MRECW is always in the forefront in organizing workshops on latest technologies like Android, Cadence Tools, MATLAB, Multisim and Robotics and Finishing Schools on Robotics, R Programming, Embedded Systems, VLSI Design, Big Data Analysis, Network Security, Sim Power Systems, Power Electronics, Power Semiconductor Drives and Programming Languages & encouraging participation in Software and Hardware Hackathons to fill the gap between the Industry and Academia.

The College has actively functioning R & D Cell which organized 21 International Conferences & 4 National Conferences so far with ISBN Numbers & also in association with Scopus Indexed publications and encourages faculty to present and publish research articles. Many faculty members have attained patents, received awards, published books, more than 300 SCI/Scopus Indexed Research publications and huge number of publications and presentations in reputed International/National journals and conferences. The Cell also organizes FDPs on Effective Research Methodologies every semester for the research development of faculty. The faculty of the institution have completed and are also undertaking many more Research and funding projects. It also publishes the Registered Journal "International Journal of Research in Signal Processing, Computing and Communication-System Design (IJRSCSD) with an ISSN: 2395-3187.

OBJECTIVE OF FDP

The art of teaching is a complex process, which is not limited to transferring of knowledge from one to another. It requires good verbal and non-verbal skills. objectives of enabling the faculty members of higher education to learn new pedagogic techniques while empowering them with innovative teaching competencies, skills and attitudes and providing the participants with experiential learning by integrating various teaching tools in teaching are also useful for career and personal development of a faculty member. They emphasize upon life planning and interpersonal and communication skills of the faculty members.

OUTCOMES

The program will promote conceptual clarity of the importance of the application of innovative scientific teaching techniques amongst participants. It will facilitate insight into effective models and their application in teaching. It will provide an opportunity to be taught by experts and share experiences with co-participants across India.

RESOURCE PERSONS

The fdp content will be delivered from a pool of resource persons on the subject from various reputed engineering streams.

TOPICS

- Fundamental Elements of Effective Teaching
- Perspective of Effective Teaching
- Innovation and Modern Teaching
- Life Skill Development
- Application of ICT
- Role of a Teacher in Purposeful Learning
- Micro-teaching methods
- Role of Language in Effective Communication: Teaching and Learning Process
- Latest online strategies like flip & blended learning for effective teaching
- Classroom strategies and teaching pedagogies for student learning in higher education
- Outcome Based Teaching and Learner-centric Teaching Strategies
- Class engagement through Simulations, Documentary, Multimedia-based and Project-based teaching
- Course preparation-Designing , Delivery and Assessment
- Current methods of teaching & dealing with the online & automated system of evaluation.
- Emotional Intelligence and Inspired Teaching
- Creation of Effective Audio-Visual Education Content
- Enhancement of Cognitive skills of students based and Project-based teaching

VENUE: Einstein Block, Mini Auditorium, MRECW