

About MECA

Mahila (Women) Engineering College Ajmer holds the privilege of being first Government Engineering College for Women in the north India, established in April, 2007. With 2500+ students in various technical courses of bachelor and masters, the college is acting as a pedestal to explore the hidden talent for technical and managerial excellence. The institute is offering B.Tech. Course in six stream (CSE, IT, ECE, EE, EEE and ME), M.Tech (DC, PS, CS) and MCA courses.

About the Departments

The Department of Electrical Engineering, Electronics & Communication Engineering and Computer Science Engineering department are the oldest departments in the college, established in the year 2007. At present the departments offers both graduate and post graduate courses. Departments are working together towards meeting its research targets. As a part of the academic activities, various seminars, workshops, industrial visits, etc are organized by department. The departments are foremost and best in terms of the expertise and facilities available for engineering students. The department has very sound infrastructure sprawled in the green environment of campus.

About Ajmer

Ajmer is the heart of the royal state of Rajasthan, situated in the South west of Jaipur, and wrapped through the greens of Aravalli hills. Ajmer houses the Pushkar Teerth and tomb of 13th century Sufi Saint Khwaja Moinuddin Chishty, which are uniformly valued by all. The college is located on NH-79 and is easily accessible through rail and road and air. The nearest airport is at Kishangarh.

Organizing Committee

Patron

Prof. N.C. Shivaprakash

Chairman,
Mahila Engineering College, Ajmer

Prof. L. K. Awasthi

Director
Dr. B.R. Ambedkar NIT, Jalandhar

Convener

Dr. J.K. Deegwal

Principal,
Mahila Engineering College, Ajmer

Program Coordinators

Mr. Hemant Kumar Vijayvergia

Assistant Professor, EC Dept.
Mahila Engineering College, Ajmer

Mr. Pushpendra Singh

H.O.D., Assistant Professor, EE Dept.
Mahila Engineering College, Ajmer

Mr. Pankaj Kumar Sharma

Assistant Professor, CSE Dept.
Mahila Engineering College, Ajmer

Dr. Varun Prakash Saxena

H.O.D., Assistant Professor, CSE Dept.
Mahila Engineering College, Ajmer

Program Co-Coordinators

Mr. Shyam Sunder Agarwal

Mr. Amit Garg

Mr. Umesh Kumar

Assistant Professor, CSE Dept.
Mahila Engineering College, Ajmer

Mr. S. N. Joshi

Assistant Professor, EE Dept.
Mahila Engineering College, Ajmer

Mr. Ravindra S. Chauhan

Assistant Professor, EC Dept.
Mahila Engineering College, Ajmer

One Week FDP (online)

Under TEQIP-III

With aim of

“Make India the Skilled India”

On

“Emerging Technology for Developing Nation”

08th Mar -12th Mar, 2021



Organized By

Department of Electrical Engineering,
Electronics & Communication
Engineering and
Computer Science Engineering
Mahila Engineering College
Ajmer-305002 Rajasthan- India
(www.gweca.ac.in)

&

Dr. B.R. Ambedkar National Institute
of Technology, Jalandhar

Objective of the FDP

This FDP is designed according to the need of emerging technology for developing nation in future. This FDP is framed for instilling technical skills in UG students/PG students/Research Scholars/Faculty/Industry person for facilitating an extensive knowledge in the area of emerging technology. The various aspects of engineering such as Basics of Sustainable Energy Systems, Microwave and antenna, Artificial Intelligence Techniques, Networking, etc. will be dealt in this FDP. This FDP will aim to make student/researchers confident for doing work for the future of sustainable energy. This internship anticipate that it not only builds the fundamentals of sustainable energy but also offer a very sound technical knowledge in the area of current research going in the application of emerging technology.

Contents:

The FDP majorly contains the following:

- Basics of Sustainable Energy Systems.
- AI and its application.
- Wireless networking and its applications.
- Control techniques.
- Antenna design and control
- Application of Microwave
- Energy Harvesting

Eligibility / Target Audience

This FDP targets UG and PG students, Research Scholars, Academician and Industry Person.

How to Apply / Registration

For registration: Registration can be done via given link or registration form latest by 04-03-2021.

Link:

https://docs.google.com/forms/d/e/1FAIpQLSfJpfpNnc_XRn7gBO8LITSEt0kcJ-UpluS3yCS3w5kK32Rp9A/viewform

There are limited seats for FDP. The preference will be given on First Come First Serve Basis. There is no registration fee. E-certificate will be provided to every participant.

Corresponding Persons:

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Mahila Engineering College, Ajmer
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Mob.No.: 9460070491, 9414821249

Registration Form
One Week FDP (online)

On

***“Emerging Technology for
Developing Nation”***

08th Mar -12th Mar, 2021

Mahila Engineering College,Ajmer

Name: _____

Department: _____

Institute/Organization: _____

Address for Correspondence: _____

M.No: _____

Email ID: _____

The above information provided is true and to the best of my knowledge. If, selected, I agree to abide by the rules and regulations of the program and Mahila Engineering College, Ajmer.

Date & Signature of Candidate

The applicant will be permitted to participate in the above program, if selected.

Date: _____ **Signature of competent authority with Seal**