

ABOUT THE COLLEGE

Engineering College Ajmer was established in year 1997 with a view to provide learning facilities to boys & girls, deserving and desiring, and to produce engineers of highest ability who will become trendsetters in the profession. ECE department is the second oldest department of this college. The institution is successfully moving forward with increased student strength, brilliant faculty members and efficient staff members. The institute has its own sprawling Wi-Fi campus, most modernized and ever growing other infrastructure facilities. Other than this to organize student activities we have Creative Art Society, Sports Club, NSS, and NCC for their physical, mental, aesthetical, ethical and intellectual development.

Engineering College, Ajmer



OBJECTIVES OF THE FDP

Research Activity is the heart of any Technical /Academic Institute. This FDP on “Recent Trends in Electronics and Telecommunication” is to explore various research areas in Electronics and Communication Engineering. The aim of this one week FDP is to train and orient the faculty & students to learn various techniques in Electronics and Communication Engineering in appealing way and will provide a first-rate education that is meaningful in the workplace as well as in graduate education leading to a research and development oriented career. This FDP is intended for faculty members, research scholars & industry personnel who have interest in related research area.

Topics covered:

- Next generation Optical Communication.
- Advanced Techniques in Digital Signal Processing.
- Photonics and Optical Switching.
- Nanotechnology.
- Recent work on advanced Nano-materials.
- Advanced techniques in antenna design.
- CMOS and embedded System.
- Wireless Communication.
- MEMS energy harvester.
- Advanced Communication Technologies and network.
- Fabrication of LED, MEMS, Solar PV module.
- Growth of thin films and Nano-structure.

TEQIP-III Sponsored One Week Faculty Development Program On Recent Trends in Electronics and Telecommunication (4th to 8th November, 2019)

In Twinning Arrangements with
VJIT, Mumbai



PATRON

**Dr U.S. Modani
Principal**

CONVENER

**Dr Rekha Mehra
Associate Professor and Head (ECE)**

Organized by
Department of Electronics and
Communication Engineering
**Engineering College,
Ajmer-305025 (Raj.)**
Contact No. 0145-2971024
www.ecajmer.ac.in

ELIGIBILITY

This programme is for the faculty members engaged in Electronics and Communication / Electronics Instrumentation and Control / Electrical Engineering and other related streams, research scholars and PG students of engineering institutes / colleges including working professionals from the Industries.

REGISTRATION DETAILS

Participants	Amount
Faculty or Students from TEQIP Sponsored Institutes	Nil
Students & Research Scholars from Non-TEQIP Institutes	Rs. 500/-
Faculty from Non-TEQIP Institutes	Rs. 1000/
Industry Personnel	Rs. 1500/

- Registration forms are available on Institute's website www.ecajmer.ac.in
- Registration form should be duly forwarded by Head of the Department/Institute along with demand draft of requisite amount in favour of "Principal, Engineering College, Ajmer".
- Participants are requested to make their own arrangements for stay during the FDP. However, suggestions for suitable accommodation near the college can be made on request.
- No TA/DA will be provided to the participants. Working Lunch will be provided by organizers.

HOW TO APPLY

- Scanned copy of the registration form duly signed by sponsoring authority with registration fees DD should be uploaded on the online form of the FDP latest by **1st November, 2019**.
- Intimation to the selected candidates (by Email only) will be sent by **2nd November, 2019**.
- Hard copy of registration form with DD duly completed in all respects is to be produced at the time of registration.

COORDINATORS

Anurag Garg
Lalit K. Dusad

Mukesh Gupta
Harish K. Sharma

ORGANIZING COMMITTEE

Dr Deepak Jhanwar
Mr. Rajesh K. Raj
Mr. Ravi K. Goyal
Mr. Manoj Falaswal
Ms. Namita Mallik

Dr H.S. Mewara
Dr Sandesh Trivedi
Mr. Ravinder Singh
Dr. Manish Badlani
Mr. Diwakar Gautam

ADDRESS FOR COMMUNICATION

Engineering College, Ajmer N. H. – 8,
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Dist. Ajmer , Rajasthan. PIN: 305025.
Contact No. 6375814077, 9460091341.
www.ecajmer.ac.in

TEQIP-III Sponsored

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On

Recent Trends in Electronics and Telecommunication

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1. Name:
2. Highest Qualification:
3. Designation:
4. Department:
5. Affiliation/Institute:
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6. Address for Correspondence:
.....
.....
.....
7. Mobile No.:
8. E-mail:
9. Payment Details:
DD No..... Date.....
Name of Bank:.....

Signature of Applicant

Signature & Seal of Sponsoring Authority