WHO SHOULD ATTEND

Faculty members from AICTE/UGC approved institutions and participants from industries and R&D Organizations.

RESOURCE PERSONS

Eminent speakers from reputed institutes are invited as resource persons for FDP

CHIEF PATRON

Prof. Vinay Kumar Pathak
Vice Chancellor, AKTU

PATRON

Dr. Narendra Kumar
Director, K.E.C., Ghaziabad
Prof. S.B.Bajpayee
Dean (A),K.E.C., Ghaziabad

ORGANIZING COMMITTEE

Dr. Pradip Chanda, Prof & Head EN
Dr. A.N. Mishra, Prof & Head EC
Mr. Praveen. Srivastava, Associate Professor, EC
Mr. Ritesh Pathak, Assistant Professor, EN
Mr. Mayank Jain, Assistant Professor, EN
Mr. Ashutosh Patel, Assistant Professor, EN
Ms. Shubhra Goel, Assistant Professor, EN
Ms. Niharika Tyagi, Assistant Professor, EN
Ms. Aaysha pandey, Assistant Professor, EN

REGISTRATION FEE

Registration fee: Rs. 1000/- per participant. The payment can be made by cash/DD in favour of "Krishna Engineering College", payable at Ghaziabad. Confirmation will be done on first come first serve basis.

Last date for Registration: 8th June, 2017.
Intimation to selected candidates: 09.06.17
Online registration: www.krishnacollege.ac.in

ACCOMMODATION

Participants will have to make their own arrangement for accommodation. We will assist participants in getting accommodation near the college, if desired

HOW TO APPLY

Interested faculty can apply for registration by sending request mentioning '5 Days-FDP' in subject line, through email to:-

Mr. Ritesh Pathak (Asst Professor)
Mob: 9958635942
e-mail: ritesh.pathak@krishnacollege.ac.in

Dr. P. Chanda (Prof & Head, EN Department)
Mob: 9650990162
e-mail: Pradip.chanda@krishnacollege.ac.in

LOCATION MAP

5- Days

Faculty Development Programme On ELECTROMAGNETIC FIELD THEORY

From 12th June to 16th June, 2017

Sponsored by

Dr. A.P.J. Abdul Kalam Technical University, Lucknow

Organized by

Department of Electrical & Electronics Engineering

Krishna Engineering College,

Ghaziabad

Approved by A.I.C.T.E. & Affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow

KEC

Krishna Engineering College (KEC, Ghaziabad) was established in 2004 and is run by a group of eminent Industrialists and Professionals having vast experience in running educational institutes. The institute has grown well under the able leadership of the Director and proactive management. K.E.C. is one of the top colleges of Dr. A.P.J. Abdul Kalam Technical University, Lucknow. The exalted position could be achieved by the college due to focus on reasearch oriented innovative teaching methodology, technology assisted classrooms, advanced labs & availability of cutting edge software tools. K.E.C. is one of the colleges to have 100% classes installed with L.C.D. projectors and laptops to facilitate delivery of lecture classes with animation.

ABOUT THE EN DEPARTMENT

The Electrical & Electronics Engineering Department of KEC is steered by senior team of faculties to deliver future engineers for industry. Well equipped Laboratory and workshop helps the students in developing their skills through hands on practices.

The Department has created a Centre of Excellence in the field of Solar photovoltaic for pursuing Innovation and Creativity in solar energy. The department provides ample scope for research and skill development.

PREAMBLE & OBJECTIVE OF FDP

The course of Electromagnetic field theory is known as one of the most critical fundamental course of electrical and communication engineering students, globally. From the point of view of students, it is one of the most dry and difficult subject of electrical and communication engineering. Subject is an important link among various courses in electrical machines, antenna theory, microwave communication etc. The objectives of this FDP are:-

- To enhance the classroom delivery of academic programmes
- Conceptual understanding of electrical field theory by deliberation through experts
- Practical applications in electrical and communication designs
- To improve the research capability of faculty

COURSE CONTENTS

- Introduction to Electromagnetic Field Theory
- Electric field and Dielectric field
- Magnetic field and Magnetic circuits
- Electrodynamic fields
- Electromagnetic waves
- Electromagnetic compatibility
- Applications of Electromagnetic field theory

REGISTRATION FORM

5- Days
Faculty Development Programme
On
ELECTROMAGNETIC THEORY
12 June to 16 June 2017

(Sponsored by Dr. A.P.J. Abdul Kalam Technical University, Lucknow)

Department of Electrical & Electronics Engineering

Name.....

D.O.B...../...../.....Sex M / F.....

Designation.....

Institute.....

Address for Communication.....

.....

.....

Phone.....

Email.....

The information furnished above is true and correct to the best of my knowledge. I agree to abide by the rules and regulation of the program. If selected I shall attend the program for entire duration.

Place..... Sign of Applicant

Date..... Sign of Head of the Institute