

REGISTRATION FORM

Faculty Development Training Programme

on

EE 6503 POWER ELECTRONICS

21.06.2018 to 28.06.2018

1. Name :
2. Age & Date of Birth:
3. Designation :
4. Institution :
5. Institution affiliated to AnnaUniversity: Yes /No
6. Address for Communication:

7. Educational Qualification:
 8. Subjects handled in last one year:
 9. Professional Experience (in years)
- Teaching: Industrial:

E-mail:
Phone No.(with STD code) :
Office:
Residence:
Mobile:

Signature of the Applicant

DECLARATION

The information provided by me is true to the best of my knowledge. I agree to abide by the rules and regulations governing the FDTP. If selected, I shall attend the program for the entire duration.

Date:
Place:

Signature of the Applicant

SPONSORSHIP

Mr./ Ms./ Dr.

.....
is an employee of our Institute / Organization and is hereby sponsored to attend the Anna University, Chennai FDTP on EE 6503 Power Electronics. He / She will be permitted to attend the program, if selected.

Date:
Place:

Signature & Seal of the HoD/ Principal

ELIGIBILITY

Faculty members of AICTE approved Institutions affiliated to Anna University.

REGISTRATION DETAILS

Acceptance of registration will be based on early registration. Certificate of participation will be issued by Anna University, Chennai.

*Registration form can also be sent by Email to
ysi.eee@rmkec.ac.in

SEVEN DAYS FDTP

ON

EE 6503 POWER ELECTRONICS

21.06.2018 to 28.06.2018

REGISTRATION FORM

Co-ordinators

Dr. Y. SUKHI
Ms. M.VIMALA



Approved by

Anna University
Chennai

Organized by

RMK ENGINEERING COLLEGE
RSM NAGAR
KAVARAIPETTAI – 601206
website: www.rmkec.ac.in



ABOUT THE COLLEGE

R.M.K. Engineering College started in the year 1995 by the Lakshmikanthammal Educational Trust, has acquired recognition and public acknowledgement as one of the top ranking institutions in Tamil Nadu State. In 2008, the College was conferred Bharatiya Vidya Bhavan National Award for its Overall Performance, followed by the Best Principal Award in the year 2012, by the Indian Society for Technical Education (ISTE) New Delhi. Our College has been accredited by NAAC with 'A+' Grade. Our institution is in the top 150 Engineering Institutions across India including IITs and NITs in the NIRF 2018 Ranking published by MHRD, Govt. of India. Our institution has been awarded as the "Best Industry linked Electronics & allied Engineering Institute" (No.1) in the year 2015 and also awarded the prestigious 'PLATINUM' category certification for the four disciplines in the year 2016 and 2017 in the AICTE-CII Survey of Best Industry Linked Technical Institutes in the Country. The college has been achieving Academic Excellence for the past 22 years and has always been in the top 10 positions among all the engineering colleges affiliated to Anna University. RMKEC has also been maintaining an excellent placement record all these years. The college has established Industry Sponsored 15 Centers of Excellence (COE) Laboratories in various disciplines to provide industry oriented training and skill building to students in niche areas. Our College has been undertaking a lot of activities as a part of its Corporate (Institutional) Social Responsibility to provide services to the rural areas in and around the College. The college was selected by MHRD as one of the 28 centres across the country for hosting Smart India Hackathon 2018 software edition finals. The College is located in a picturesque environment at Kavaraipettai at a distance of 30kms from Chennai on NH5 Chennai - Kolkatta highways near Gummidipoondi which is easily accessible by road and rail transport.

ABOUT THE DEPARTMENT

The Department is accredited by NBA for five years for 2 continuous terms and presently provisionally accredited for three years. The Department is recognized as a research centre by Anna University, Chennai. In the survey conducted by AICTE-CII during 2017, the department is one among top 3 colleges at the national level.. The department has state of the art facilities in the areas of Power Electronics, Electrical Drives, Control Systems and Power Systems and is constantly upgraded to suit with the current trend.

OBJECTIVE

The aim of the program is to familiarize the participants with the basic concept of Power Electronics. This course provides a detailed knowledge on the content of the subject Power Electronics prescribed by Anna University, Chennai for V Semester.

CONTENT

- ❖ Power Semi Conductor Devices
- ❖ Controlled Rectifiers
- ❖ DC-DC Converters
- ❖ Inverter
- ❖ AC-AC Converters

RESOURCE PERSONS

Eminent faculty members from various reputed Engineering Colleges including College of Engineering, Guindy, R.M.K. Engineering College.

- ❖ Dr. C. Chellamuthu, RMKEC
- ❖ Dr. S. Rama Reddy, JCE
- ❖ Dr. B. Uma Maheswari, AU
- ❖ Dr. G. Uma, AU

ORGANISING COMMITTEE

CHIEF PATRON: Dr. M. K. Surappa
Vice- Chancellor,
Anna University,
Chennai

PATRON: Dr. S. Ganesan
Registrar,
Anna University,
Chennai

CHAIR: Dr. K. Shanthi
Director, CFD

Dr. D. Sridharan
Addl. Director, CFD

CO-CHAIR Dr K. A. Mohamed Junaid
Principal
RMK Engineering College

Dr Geetha Ramadas
HoD
Department of EEE

Coordinators: Dr. Y. Sukhi
Professor, EEE, RMKEC

Mrs M.Vimala
AP, EEE, RMKEC

Venue: Seminar Hall SV 103
RMK Engineering College

IMPORTANT DATES:

Submission of Application : 13.06.2018
Intimation of Selection : 15.06.2018
Confirmation by Participants: 18.06.2018