

## ABOUT THE INSTITUTION

Rajalakshmi Institute of Technology started in the year 2008, under the aegis of Sabari Foundation. Rajalakshmi Institute of Technology looks at education differently. The college grows students academically, professionally and personally for a successful career. The college prepares students of diverse abilities, talents and interests to meet the new realities, challenges and requirements of the global market. The college aims not only to impart knowledge but also helps the students to be technocrats with high personal integrity. While encouraging liberal learning, the institution also nurtures ethical standards and values. The college is approved by All India Council of Technical Education, New Delhi & Government of Tamil Nadu and is affiliated to Anna University, Chennai. The College is certified by the ISO 9001:2008 for academic standards.

## COURSES OFFERED

- B.E. – Computer Science and Engineering
- B.E. – Electronics and Communication Engineering
- B.E. – Electrical and Electronics Engineering
- B.E. – Mechanical Engineering

The college is located in Kuthambakkam village, 3 kms from Chennai, on National highway leading to Bangalore providing the right ambiance for the budding Engineers.

## ABOUT THE DEPARTMENT

The Electrical and Electronics Engineering department was started in the year 2012. The department has well equipped laboratories such as Electrical Machines I & II, Electric Circuits, Electronics, Linear and Digital IC, Power Electronics and System Simulation.

## VISION OF THE DEPARTMENT

To educate the students with adequate knowledge in Electrical and Electronics Engineering to get recognized at International level.

To develop the department as a centre of excellence in all aspects.

To graduate engineers with the quality of responsible citizens of the country to serve the society.

## MISSION OF THE DEPARTMENT

To provide quality based technical education to students.

To empower the students with professional skills to face the challenges with confidence, courage and ethics.

To trigger the innovative minds to engage in research activities.

To identify the capabilities and encourage the students to become entrepreneurs.

## FACULTY DEVELOPMENT PROGRAMME



on



## EE6703 SPECIAL ELECTRICAL MACHINES

13<sup>th</sup> to 15<sup>th</sup> June 2017



Organized by

**Department of Electrical and Electronics Engineering**

**RAJALAKSHMI INSTITUTE OF TECHNOLOGY,  
KUTHAMBAKKAM (PO), CHENNAI – 600 124.**

Website : [www.ritchennai.org](http://www.ritchennai.org)  
Phone: 044-37181601 / 3718160

## ABOUT THE FDP

The objective of the FDP is to fulfil the course objective:

To provide qualitative study and analysis on construction, principle of operation, Control, performance and applications of different Special Electrical Machines such as Synchronous Reluctance Motors, Stepper Motors, Switched Reluctance Motors, Permanent Magnet Brushless DC Motors and Permanent Magnet Synchronous Motors.

## RESOURCE PERSONS

**Dr. L. Ashok Kumar, PSG. Tech, Coimbatore**

**Dr. Anitha Karthi, RIT**

**Mr. Parasuram, Axis Global Automation**

**Dr. K. Premkumar, REC**

**Dr. P. Sivakumar, REC**

**Mr. M. Malaiyappan, Pantech Prolabs India Pvt. Ltd.**

**Dr. Lenin N C, VIT, Chennai.**

**Dr. A. Kavitha, Anna University**

## PARTICIPANTS

Faculty members of Engineering Colleges/ Universities, P.G. Scholars and Research Scholars.

## CHIEF PATRONS

**Thiru. S. Meganathan,**  
Chairman, Rajalakshmi Institutions  
**Dr. (Mrs.)Thangam Meganathan,**  
Chairperson, Rajalakshmi Institutions

## PATRON

**Dr. S. Selvaraju,** Principal, RIT

## CO-PATRON

**Dr. R. Kanthavel,** Vice-Principal, RIT

## CONVENER

**Dr. Anitha Karthi,** Prof. & Head.

## CO-ORDINATOR

**Mrs.M.Monica,** AP

## ORGANISING COMMITTEE

Mr. R.Elavarasu, AP (SG)  
Mrs.K.Ranjitha, AP  
Ms. P.Kalaivani, AP  
Mrs.B.Sasikala, AP  
Mr. B.Manimaran, AP  
Mr. S.Sathishkumar, AP  
Mr. M.Poomanirajan, AP  
Ms.S.Laksana, AP  
Ms.Dharanya Gnanaguru, AP

## REGISTRATION FEE PER PARTICIPANT: RS. 1000/-

Registration fee includes kit, lunch and refreshment for three days. Accommodation for participants will be provided on prior permission.

## Online Registration:

<https://goo.gl/forms/WD9aVy5oTHUNJTju2>

Payment mode : Cash / DD/ Online  
DD & Cheque in the name of Rajalakshmi Institute of Technology

Bank Name : Punjab National Bank  
A/c No. : 6076002100000266  
IFSC : PUNB0607600  
Last Date : 08.6.2017

## REGISTRATION FORM

**Faculty Development Programme (FDP)**

**On**

***EE6703 – Special Electrical Machines***

**13<sup>th</sup> to 15<sup>th</sup> June 2017**

Name:

Designation & Department:

Institution:

Address:

Mobile No.:

E-mail:

Accommodation: Yes / No

**PAYMENT DETAILS:** Cash/ DD/ Online

Online Transaction ID:

Registration Form to be sent to

**The Coordinator,  
FDP on SEM,  
Rajalakshmi Institute of Technology,  
Kuthambakkam (PO), Chennai-600 124.**

Email: [riteefdp@ritchennai.edu.in](mailto:riteefdp@ritchennai.edu.in)

Ph.No.:+9790810042,+919841557655, 044-37181621

SIGNATURE