

About the Workshop:

In recent years, Research in academic institutions has become an integral part for every faculty in general and in particular a necessity for educationists in engineering colleges. In the above perspective the Electronics and Instrumentation Engineering department of our college is organizing this one day workshop. This workshop aims to enlighten the participants who wish to pursue research and enable the research scholars to align their research on the right track.

Workshop Contents:

Electrical Stream:

- ❖ Research issues in High Quality Inverters
- ❖ Smart grid and micro grid systems
- ❖ Deregulated power system

Instrumentation Stream:

- ❖ Modeling ,design & Control of Nonlinear MIMO Process
- ❖ Advances in Bio instrumentation

Rapid advancement in the above field promises a new future to the mankind which paves a way for plenty of opportunities for researchers in these fields.

Eligibility:

UG/PG students, Faculty members, Research Scholars, Engineers and Supervisors working in Electrical and Instrumentation Engineering can apply.

Course Fee

For UG & PG Students / Academicians : Rs. 600/-
For Industry Delegates : Rs. 1000/-
The course fee includes course material, working lunch and refreshments.

Registration details

Registration for workshop can be made by sending the duly filled application form along with a Demand Draft drawn in favor of **"KARPAGAM COLLEGE OF ENGINEERING"**, payable at **Coimbatore** on or before **19.03.2019**.

Resource Persons:

The resource persons will be from various reputed institutions.

**KARPAGAM COLLEGE OF ENGINEERING
COIMBATORE-641032**

**DEPARTMENT OF ELECTRONICS AND
INSTRUMENTATION ENGINEERING**

**One Day Workshop on
"Potential Research Avenues and Future
Opportunities in
Electrical and Instrumentation Engineering"**

MARCH 22nd 2019

Application Form

Name (in block letters):

Age & Sex:

Institution / Organization:

E-mail Address:

Phone number:

Details of the Registration fee

Amount:

DD No:

Date:

Bank Name:

Participating Stream:(Please Tick) 1. 2.

1. Electrical Engineering

(Power Electronics & Power Systems)

2. Instrumentation Engineering

Participant Category:

Industry/Academic/Student (Please Tick)

Place:

Date:

Signature of the Applicant

About the College

Karpagam Charity Trust was promoted by Dr.R.Vasanthakumar, Chairman and Managing trustee, in 1989, with a vision to serve and lead the society by imparting quality based education as the mission. Karpagam College of Engineering was established in 2000, approved by AICTE and affiliated to Anna University, Chennai. Karpagam College of Engineering offering four years B.E/B.Tech. Degree courses in Electrical and Electronics, Electronics and Communication, Electronics and Instrumentation, Mechanical, Automobile, Civil, Computer Science, Electronics & Telecommunication and Information Technology apart from M.E, MBA and MCA programmes.

About The Department

The Department of EIE was started in 2008, has qualified members of faculty and well-equipped laboratories. The main objective of the department is to produce talented and zealous Electronics and Instrumentation Engineers to satisfy the industrial needs. Every year the Department organizes series of programmes periodically.

The duly filled application form is sent to:

The Coordinators,
(One Day Research Workshop),
Department of Electronics and Instrumentation
Engineering,
Karpagam College of Engineering,
Othakalmandapam (PO), Coimbatore – 641032.

ORGANISING COMMITTEE

CHIEF PATRON

Dr. R. Vasanthakumar

Chairman and Managing Trustee
Karpagam Educational Institutions

PATRON

Shri. K. Murugaiah

CEO, Karpagam Educational Institutions

CHAIRMAN

Dr. P. Vijayakumar, Principal

CONVENER

Dr. S.Manoharan, Professor and Head
Department of EIE

COMMITTEEMEMBERS

Faculty of Electronics and Instrumentation
Engineering Department

CONTACTS

Coordinators: +91 9095018889
+91 9750358928

College Phone: 0422-2619047

College Fax: 0422-2619046

Email :workshopeie2019@gmail.com



(Autonomous)
Coimbatore - 641 032

One Day Workshop on
“Potential Research Avenues and
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22nd MARCH 2019

CONVENER

Dr. S.Manoharan,
Professor and Head /EIE

COORDINATORS

Dr.A.Sanjeevi Gandhi, Prof/EIE
Mr.R.Krishna Kumar, AP/EIE

Organized by
DEPARTMENT OF ELECTRONICS
AND
INSTRUMENTATION ENGINEERING