

ORGANIZING COMMITTEE

Chief Patrons

Thiru. E. S. KATHIR

Chairman – Kathir Institutions

Tmt. LAVANYA KATHIR

Secretary – Kathir Institutions

Patron

Dr.P.BANUMATHI

Principal.

Advisory Committee

Dr.G.DORAISWAMY

Chief Executive Officer.

Conveners

Dr.A.R. SURESH

Head of the Department,

Department of Mechanical Engineering.

Coordinators:

Mr.M. MAREESWARAN, AP/Mech

Mr.A. GOGULAKRISHNAN, AP/Mech

Mr.M. ARUNPRAKASH, AP/Mech

Department of Mechanical Engineering

Kathir College of Engineering.

REGISTRATION FORM

Name : _____

Designation : _____

Organization : _____

Address for communication:

Contact No : _____

E-mail ID : _____

DD Amount : _____

DD No. /Date : _____

Bank Name : _____

Branch : _____

DECLARATION

The above information is true to best of my knowledge. I agree to abide by the rules and regulations governing the programme. If selected, I shall attend the workshop.

Place:

Date:

Signature of the Applicant

Dr/Mr./Ms-----is an employee of our Institute / Organization and is here by sponsored. He/She will be permitted to attend the workshop, if selected .

Signature of the Head of Institution /

Department with Seal

One Day National Level Workshop

(Hands on Training)

On

**“INDUSTRIAL SENSORS &
APPLICATIONS”**

Jointly Organized by



INVENTOR AUTOMATION
(A Franchise partner of ETA)



&

Department of Mechanical Engineering

Venue: IIT BOMBAY HALL

Dated on 26-09-2017



KATHIR COLLEGE OF ENGINEERING

“Wisdom Tree”,

Avinashi Road, Neelambur,

Coimbatore – 641062.

ABOUT THE INSTITUTION

Kathir College of Engineering is a well renowned institution, affiliated to Anna University, Chennai. It was established during the year 2008 by an educationalist, Thiru E.S.Kathir, Chairman of Kathir Institutions. The college is situated on the Coimbatore to Avinashi highway and is about 8 km from Coimbatore Airport. It offers 5 UG courses and 5 PG courses.

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering is poised to produce Mechanical Engineering graduates who will possess the acumen, competence and skills needed to enter, succeed and lead a professional career. The mission of the department is to generate employable Mechanical Engineering Graduates with knowledge, skills and ethics. The department strives to enrich the students with the professional and soft skills necessary to lead a successful career with confidence necessary to contribute to the society. The department has well qualified, experienced and dedicated faculty and equipped with state of the art laboratories and machine workshops.

OBJECTIVE OF THE WORKSHOP

The objective of this workshop is to provide the hands on training of various control systems for operating equipment such as machinery/processes in factories, heat treating ovens, telephone networks, aircraft and vehicles with minimal or reduced human intervention by automating the processes. Automation is the need of how to save energy/resources to improve the quality, accuracy and precision. The Automation has been achieved by various means including Mechanical, Hydraulic, Pneumatic, Electrical, Electronic devices and computers, usually in combination and this workshop will provide hand on training on them.

TOPICS

- Introduction to Automation
- Industrial Sensors
- Principles and applications of Sensors & Automation
- Product Selection
- Programming & Monitoring
- Demonstration

RESOURCE PERSONS

- **Mr.S.THILIBHAN BABU**
Manufacturing and Service Engineer
Inventor Automation .
Coimbatore.



FOCUS GROUP

- The Engineering students of both graduate and Diploma level who like enrich their skills in Automation.
- Working professionals from core industries who seek better career opportunities and job enrichment.

REGISTRATION FEE

Students &	: Rs. 300
Faculty Members from Institutions	
Research Scholars	: Rs 400
Delegates from Industries	: Rs 400

DD should be drawn in favour of, **The Principal, Kathir College of Engineering**, payable at Coimbatore. The registration fee covers the course kit, refreshments, and lunch.

IMPORTANT DATES

Submission of Application	
With Demand Draft	: 22.09.2017

ADDRESS FOR COMMUNICATION

The Conveners,
Workshop on "Industrial Sensors & Applications

Department of Mechanical Engineering,
Kathir College of Engineering
Coimbatore - 641062.
Tamilnadu.

Tel : 0422-6554778
Mobile : 9994888726, 9894544820
Website : www.kathir.ac.in
Email : mechhod@kathir.ac.in
Fax : +91 422 2625777



KATHIR COLLEGE OF ENGINEERING

“Wisdom Tree” Coimbatore-641062

DEPARTMENT OF MECHANICAL ENGINEERING

Proudly Presents

an

One Day National Level Workshop

On

“INDUSTRIAL SENSORS & APPLICATIONS”

Honorable Chief Guest

Mr.S.THILIBAN BABU

INVENTOR AUTOMATION

(A Franchise partner of ETA)

Thiru.E.S.Kathir

Founder & Chairman

Dr.A.R.Suresh

HoD / Mech

Tmt.Lavanya kathir,

Secretary

Dr.G.Doraisamy

CEO

Dr.P.Banumathi

Principal

“All are Cordially Invited”

Venue: IIT Bombay Hall

Date: 26.09.2017

Time : 10.00 AM to 4.30 PM

