

FACULTY DEVELOPMENT TRAINING PROGRAMME
Government Engineering College, Thrissur
on
NEW CHALLENGES IN
OCCUPATIONAL HEALTH, SAFETY AND ENVIRONMENT
23rd to 27th October, 2017

REGISTRATION FORM

1. Name :
2. Date of Birth & Age :
3. Gender : Male / Female
4. Designation :
5. Department :
6. Organization :
7. Address for communication :
8. Phone No. :
9. E- mail :
10. Accommodation required : Yes /No

Declaration by the Applicant

The above mentioned information is true to the best of my knowledge and belief. I agree to abide by the rules and regulations governing the course.

Place:

Date: Signature of the Applicant

Recommendation by the Head of the Institution

Mr./Ms./Mrs./Dr.....
..... is an employee of
this institution. He/She is permitted to attend the training programme, if selected.

Place:

Date: Signature of the Principal/
Head of the Institution

Office Seal

ABOUT FSDTC

The Faculty and Staff Development Training Centre is state government initiative started in year 2012 under Director of Technical Education Kerala. FSDTC, Govt. Engineering College, Thrissur strives to improve, enhance and strengthen the process of learning, teaching and retention by inculcating proper methodologies in the system. The centre can provide a suitable platform for personal, academic and professional development of the faculty members and the supporting staff of Engineering Colleges in Kerala. The Centre takes up training programmes on the basis of detailed Training Need Analysis of the staff of engineering colleges in the state.

IMPORTANT DATES

Last date for receipt of completed application form
16th October 2017 (Monday)
Intimation of selection by e-mail
17th October 2017(Tuesday)
Last date of confirmation of participation
18th October 2017 (Wednesday)
Programme dates
23rd October to 27th October, 2017
(Monday to Friday)

ADDRESS FOR COMMUNICATION

Dr. Soman A.R
Associate Professor,
Department of Mechanical Engineering
Government Engineering College
Thrissur - 680 009, Kerala

E-mail : soman@gectcr.ac.in , somangec@gmail.com
Enquiry: For any information please feel free to contact the following numbers.
9495841549, 9446431445, 8939732937

DIAMOND JUBILEE YEAR 2017-2018



FACULTY AND STAFF DEVELOPMENT TRAINING CENTRE
GOVERNMENT ENGINEERING COLLEGE THRISSUR
FACULTY DEVELOPMENT PROGRAMME
ON

NEW CHALLENGES IN OCCUPATIONAL
HEALTH, SAFETY AND ENVIRONMENT

23rd - 27th October, 2017

Co-ordinator

Dr. Soman A.R
Associate Professor

Department of Mechanical Engineering

Co- coordinators

Mr. Rahul K.R
Mr. Sajith. C. Subramanian
Mr. Anwar Sadique
Assistant Professors, Dept. of Mechanical Engineering

Organized by

Department of Mechanical Engineering
Government Engineering College, Thrissur

Sponsored by

Directorate of Technical Education
Government of Kerala

GOVERNMENT ENGINEERING COLLEGE THRISSUR

The Government Engineering College, Thrissur established in 1957 is one of the premier institutes of higher technological education in Kerala. Affiliated to the APJ Abdul Kalam Technological University, the College offers 7 Under Graduate programmes, six part-time under graduate programmes 10 Post Graduate programmes and doctoral programmes in engineering. Besides the engineering programmes, the college also offers under graduate and pot graduate programmes in Architecture and MCA. The College which is an ISO 9001:2000 certified Institution, is recognized by the AICTE and programmes are accredited by the NBA. The College Campus is spread over an area of 75 acres and is located at Ramavarpuram, which is about 5 Km from the heart of Thrissur town and about 6 km from railway station.

DEPARTMENT OF MECHANICAL ENGINEERING

The department was established in 1957 right from the inception of the institute with the aim of producing quality engineers to cater to the need of newly independent India. Then on, the number of students undergoing various courses has increased manifold from the initial number of 160 to the present strength of 600. Currently, the department is increasingly focusing on post graduate education and research apart from UG course. The department offers undergraduate program leading to B. Tech in Mechanical Engineering, Two post graduate programs with specialisation in Production Engg., Internal

combustion Engines and Turbo machinery and Doctoral program in addition to Part Time B. Tech degree for employed diploma holders.

PROGRAMME OBJECTIVES

- ✓ To enhance the effectiveness of the faculty members while providing better learning outcomes to their students.
- ✓ To discuss the basic principles of occupational health, safety and to introduce concepts useful in the day-to-day activities related with profession.
- ✓ To familiarize the firefighting equipment and gain practical knowledge about their operations.
- ✓ To build up a safety and health culture in the laboratory/workshop in educational institutions.
- ✓ To launch and develop the research and development capability in emerging areas of safety and environment and to provide effective control measures.

PROGRAMME CONTENTS

- ✓ Introduction to Occupational health and safety (OH&S) at work place.
- ✓ Types of Occupational hazards and their controls.
- ✓ Workshop/Lab safety in educational institutions.
- ✓ Environmental pollution, problems and control measurement.
- ✓ Chemical process Safety.
- ✓ Electrical hazards and control measures.
- ✓ Consequence analysis and mitigation options in Chemical process Industries.
- ✓ Familiarization of safety Equipment used in Industries.
- ✓ Research areas in Industrial safety Engineering.

RESOURCE PEOPLE

The resource faculty will be from GEC, Thrissur and other Premier Institutions /Organizations like NIT, CUSAT, KSEB, etc and from Industries. The programme includes lectures, demonstration and industrial visit.

WHO SHOULD ATTEND

Faculty members of University / Engineering Colleges / Polytechnic Colleges recognized by AICTE working in any branch of Engineering in Kerala State are eligible to attend the Faculty Development Programme.

HOW TO APPLY

Interested participants are requested to send their filled registration form to the coordinator at the earliest. A scanned copy of the same may also be e-mailed to the coordinator. The number of participants is limited and the selection is on first come first served basis. Selected candidates will be informed through e-mail. Applications form and other details are available at www.gectcr.ac.in (All communications will be made through e-mail only)

REGISTRATION FEE

No registration fee will be charged for the programme.

TA/DA AND ACCOMMODATION

Participants are eligible for TA as per FSDTC norms. Free accommodation will be arranged on request.