

Sponsorship

Sri/Smt.....
..... is an employee of
our institution and he/she is hereby
sponsored for the above training
programme. The applicant would be
permitted to attend the course, if selected.

Place: Signature of the
Date: sponsoring authority

Office seal

Important Dates

Last date of receipt of online application:

27-11-2019, Wednesday

Intimation of selection by e-mail:

02-12-2019 , Monday

Course duration

16th to 21st December 2019

Monday to Saturday

Application form and more details of the STTP
are available at

About the Institute

The Government Engineering College, Thrissur is a centre of technical excellence and is one of the most prestigious technical educational institutions in Kerala. The foundation stone of the college was laid by late Pandit Jawaharlal Nehru, the first Prime Minister of India, on 26th April 1958. The college campus is spread over an area of 75 acres and is located at Ramavarmapuram. The college is offering undergraduate courses in 8 branches of engineering and postgraduate and doctoral programme in many disciplines.

About the Department

The Department of Chemical Engineering set up in 1962, was the first of its kind in Kerala offering B. Tech degree in Chemical Engineering. The department is also offering a post graduate course in Process Control and is an approved Research centre of the University of Calicut and Kerala Technological University.

Address for Correspondence

Course Coordinators:

1. Dr. Subin Poullose

Mob No: +919447509845

E- Mail: subin2882@gmail.com

2. Prof. Syama S

Mob No.: +919895793799

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Assistant Professor

Department of Chemical Engineering,
Government Engineering College
Thrissur, Kerala -680 009

TEQIP PHASE II

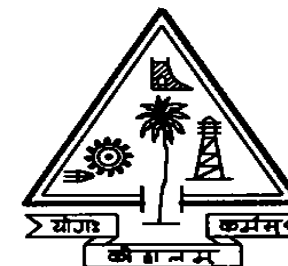
SPONSORED

SHORT TERM TRAINING PROGRAMME

ON

ADVANCED PROCESS CONTROL

16TH TO 21ST DECEMBER 2019



Department of

Chemical Engineering

GOVERNMENT ENGINEERING
COLLEGE, THRISSUR.

Course Coordinators:

Dr. SUBIN POULOSE
Prof. SYAMA S

Course Objective

In service training of the teachers is essential for up gradation of their knowledge and professional skills and therefore plays a vital role in the development of technical education society.

The primary **objective of process control** is to maintain a **process** at the desired operating conditions, safely and efficiently, while satisfying environmental and product quality requirements. This STTP “Advanced Process Control” is a relevant topic for faculties and research scholars working in the area of control systems. Also this training programme give an insight on advanced topics in Process control.

Course Content

- ◆ Process Instrumentation
- ◆ Basics of Process Control
- ◆ Z Transforms
- ◆ Dynamic Simulations
- ◆ Process plant monitoring and control
- ◆ Model Predictive Control
- ◆ Simulink
- ◆ Multivariable Control

Resource Persons: Experts in the area of Process Control and allied fields from IITs , NITs and industries will be handling the sessions.

Eligibility

This is an interdisciplinary programme. Faculty members of AICTE approved Govt./Aided Engineering Colleges are eligible to attend this programme.

Registration Fee

Faculty from institutions other than GEC, Thrissur Rs. 1000/-

Accommodation

Registration fee does not include accommodation charges. If required, accommodation can be arranged on payment basis, based on availability.

Selection

The number of participants is limited to 30. Selection will be on first come first serve basis.

Send your applications in the address of the coordinator. An advanced scanned copy of the application may also be mailed



APPLICATION FORM Short Term Training Programme On

ADVANCED PROCESS CONTROL

16th to 21st December 2019

1. Name :
2. Age :
3. Gender : Male/ Female
4. Qualifications :
5. Designation :
6. Department :
7. Organization :
8. Address for communication :

9. Phone :
- 10.. Email :
- 11.. 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. I also undertake the responsibility to inform the coordinator, in case I am unable to attend the course.

Place:

Date: Signature of the Applicant