ABOUT NITT:

The National Institute of Technology, Tiruchirappalli (NIT-T), formerly known as Regional Engineering College, Tiruchirappalli (RECT) is one of the technical institutes started by the Government of India. RECT was imparting quality education since its inception - 1964-65. In 2003, the institution has been granted 'Deemed to be University' status with the approval of UGC/AICTE. With a cream of engineering and management talent, encompassing exuberant students and inspiring faculty, integrated with State-of-the-art infrastructure facilities, NIT-T today has emerged as one of the premier institutions in the country.

ABOUT THE DEPARTMENT:

The Department of Chemical Engineering & Instrumentation and Control Engineering together offers post-graduate program Process Control & Instrumentation which is an inter-disciplinary course. The vision of this postgraduate program is to provide valuable resources for industry and society through excellence in technical education and research.

CO-ORDINATORS
Dr. Nagajyothi Virivinti
Dr. S. Narayanan
Prof. Ramkalyan Ayyagari
Prof. T.K. Radhakrishnan

Departments of
Chemical Engineering & Instrumentation and Control Engineering
National Institute of Technology,
Tiruchirappalli,
Tamil Nadu - 620 015.

E-mail : nittpoc@gmail.com
Phone No : 9985329988

AICTE-MARGDARSHAN
Sponsored FDP on
Process Optimization and Control
3rd - 7th June 2019

Organized by
Departments of
Chemical Engineering & Instrumentation and Control Engineering
National Institute of Technology,
Tiruchirappalli,
Tamil Nadu - 620 015.
SCOPE OF THE TRAINING PROGRAM:

The objective of the course is to develop qualitative/quantitative understanding of the various complex techniques that underpin advanced process control strategies and optimization techniques and application of them to real world problems.

COURSE CONTENTS:

- Classical control
- Model predictive control
- Distributed control systems
- State space models
- Introduction to Optimization
- Optimal control

RESOURCE PERSONS:

Prof. Ravindra Gudi, IIT Bombay
Mr. A.Vijoy, Honeywell
Prof. T.K. Radhakrishnan
Prof. Ramkalyan Ayyagari
Dr. S. Narayanan
Dr. Nagajyothi Virivinti

REGISTRATION FORM

AICTE-MARGDARSHAN Sponsored FDP
on
Process Optimization and Control
3rd - 7th June 2019

Name: ____________________________
Designation: ____________________________
Organization: ____________________________
Official address: ____________________________
Mobile/Telephone No: ____________________________
E-mail: ____________________________
Mentee/Non-mentee: ____________________________
Accommodation: Yes/No
Date: ____________________________
Signature: ____________________________

Confirmation of Participants will be intimated through email by 28th May 2019. Selected candidates have to bring DD (Rs. 1200) in favour of “The Director, NIT, Tiruchirappalli” payable at Tiruchirappalli and submit the same on 3rd June 2019.

Kindly mail the Soft Copy of the Registration form to the following Email: nitt poc@gmail.com

For latest updates, please refer www.nitt.edu.

ACCOMMODATION:

For Mentee Institute Participants: Free of cost.
For Non-Mentee Institute participants: Accommodation will be arranged on a twin shared basis at a nominal fee in the institute guest house/Hostel at Rs.600/Rs.70 per head per day for the Non-Mentee Institute Participants.

IMPORTANT DATES:

Last date for receiving the duly filled-in Registration forms – 27th May 2019

The registration fee includes workshop kit, lunch and refreshment for all days.

Registration:

<table>
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<tr>
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<td>Mentee Institute</td>
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<tr>
<td>Participants</td>
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</tr>
<tr>
<td>Non-Mentee Institute</td>
<td>Rs.1200/- [inclusive of GST]</td>
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