

ADVISORY COMMITTEE

- Dr. Y. V. Joshi (Professor & Director)
- Dr. L. M. Waghmare, Professor
- Dr. R S Holambe, Professor & Dean (Academics)

SPEAKERS

Eminent faculty/speakers from reputed institutes, industries and R&D centres.

COURSE OBJECTIVES

The short-term course is intended to provide the participants with a sense of recent trends in the area of control system design techniques through interactive lectures and hands-on experiments. The participants are expected to gain confidence in building control systems using simple tools, and learn recent trends in control systems. The participants will be able to design robust control system in the presence of disturbance and uncertainty and shall be able to apply for many real time control system applications.

COURSE CONTENTS

- Sliding Mode Control and Applications
- Uncertainty and Disturbance Estimator and Applications
- State Estimation: Active Disturbance Rejection Control
- Modern Trends in Control System and
- Hands on practice/laboratory session using MATLAB Software.



CONTACT PERSONS

- Dr. R. H. Chile, Professor and Head,
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- Dr. B. M. Patre, Professor, Dean (Finance)
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- Dr. S. T. Hamde, Professor,
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ORGANIZING COMMITTEE

Mr. Jayant Parkhe	9970633648
Ms. Sweety Nadurkar	9767058580
Mr. Kumud Ranjan Roy	8668491718
Mr. Tushar Bhaskarwar	9021635367
Mr. Ranvir Desai	8605586048
Mr. Kale Shashikant R.	9975703571

IMPORTANT DATES

- Last date of Registration along with DD: 25th June 2019
- Notification of Selection: 26th June 2019
- Course Dates: July 01 to 05, 2019

Note: Incomplete application form will not be considered. Demand Draft and scanned copies of the registration form should be sent to head.inst@sggs.ac.in on or before 25th June 2019.



AICTE SPONSORED
QIP SHORT TERM INTERDISCIPLINARY
COURSE
ON

"RECENT TRENDS IN CONTROL SYSTEM AND APPLICATIONS"

[July 1 to 5, 2019]
(One Week)

PATRON

Dr. Y. V. Joshi

QIP COORDINATOR

Dr. R. R. Manthalkar

CO-ORDINATORS

Dr. B. M. Patre, Professor
Dr. R. H. Chile, Professor
Dr. S. T. Hamde, Professor
Department of Instrumentation Engineering

ORGANISED BY

Department of Instrumentation Engineering
Shri Guru Gobind Singhji Institute of Engineering &
Technology, Vishnupuri, Nanded-431606 (M.S.)

ABOUT SGGSI&T

Shri Guru Gobind Singhji Institute of Engineering & Technology, Nanded was established on 17th December 1981 and it is one of the promising leader institutions in technical education, research & technology transfer. Hon. Mr. Rajesh Pawar, has been nominated as the Chairman of the Board of Management by the Government of Maharashtra. The Board of Management consists of eminent industrialists, academicians and senior administrators from the Maharashtra State.

Since its inception, the institute is dedicated to student centric learning and believes in pursuing academic excellence. It is having neat, clean and green campus spread over a land of 46 acres. It receives a 100% grant-in aid from the Government of Maharashtra. In less than 30 years of its inception, the Institute has made a mark in technical education and quality research.

The institute offers 10 undergraduate and 10 postgraduate programs. It also offers Ph.D. program under Swami Ramanand Teerth Marathwada University, Nanded and is also selected as a research centre for faculty under QIP of Ministry of HRD, Govt of India, New Delhi. In 2004, the institute was granted autonomous status by the University Grants Commission.

The Institute has state-of-art equipment and machinery for teaching, research, consultancy & extension services. It has received substantial financial assistance for laboratory development and research from various funding agencies like AICTE, DST, BARC, NRB, TEQIP, and Government of Maharashtra. The Institute fosters a very progressive & pragmatic approach in providing its services to all of its stakeholders.

REGISTRATION

- There is no registration fee for the course.
- All interested candidates are required to enclose a Demand Draft of Rs.1000/- in the name of “Director, SGGSI&T, Vishnupuri, Nanded”.
- The Demand Draft will be refunded to the not selected candidates and also to the selected participant if he or she attends the course.
- If the selected participant does not attend the course, the amount of the fee will be forfeited.
- Candidate should fill the enclosed registration form & send Demand Draft and scanned copy of the form to head.inst@sggs.ac.in
- Confirmation of eligible candidates will be on first come first serve basis upto a maximum of 30.
- **The completed registration form along with the Demand Draft should reach to the coordinator on or before 25th June 2019.**

ELIGIBILITY

Faculty members of degree level engineering colleges & polytechnics recognized by AICTE, working in any area of Science or Engineering are eligible to attend this course.

TRANSPORT, BOARDING & LODGING

Participants are entitled to bus / second class (Sleeper class) / III AC railway fare to and fro by the shortest route from Participant’s Institute to SGGSI&T, Nanded as per QIP norms. Local participants can avail free bus transportation of the Institute. Outstation participants will be provided free of cost boarding and lodging in the institute hostel. Since accommodation is limited, family members of participants can not be accommodated.

AICTE Approved

QIP

Short Term Interdisciplinary Course

On

“RECENT TRENDS IN CONTROL SYSTEM AND APPLICATIONS”

Registration form

Name: (Block Letters) (Dr./Mr./Mrs./Ms.)

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Designation:

Qualification:

Organization/Institute/University:

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Mailing Address:

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Contact No. (M):

Email ID:

Accommodation Required (Yes/No):

Demand Draft No:

(May please be attached with the registration form)

Signature of Candidate:

Sponsorship and Signature of Principal of College or Institute (With date and Seal).

Note: Photo copies of this form can be used.