

# Two day Workshop on Essentials of GUI in control systems

23<sup>rd</sup>, 24<sup>th</sup> February 2017

## REGISTRATION FORM

Name .....

Designation .....

Organisation/  
Institution .....

Address .....

Phone .....

E-mail .....

## PAYMENT DETAILS

Draft No.....dated.....

Drawn on.....

for the amount of Rs.....

Signature :

Date :

## ELIGIBILITY FOR REGISTRATION

Students from any Engineering and Science disciplines.

## REGISTRATION DETAILS

### Course Fee

Details	Amount
Students from other institution*	Rs.650/-
Students from BIT	Rs. 350/-

**\*Accommodation and lunch will be provided**

**Payment Mode:** (DD should be drawn in favor of 'The Principal, BIT' payable at Sathyamangalam)

**Last Date for registration:** 20-02-2017

**Intimation date** : 21-02-2017

Course Timings: 9.00 am to 4.30 pm

### For registration please contact

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Dept. of EIE.

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# Two day Workshop on Essentials of GUI in control systems

23<sup>rd</sup>, 24<sup>th</sup> February 2017

**CONVENOR**  
**Dr.D.Sharmila**

**COORDINATORS**  
**Dr.G.M.Tamilselvan**  
**Ms.R.Gayathri Priyadarshini**  
**Mr.R.Ram Murugesh**  
**Ms.R.Abirami Shrinitha**  
**Mr.P Narendra Ilaya Pallavan**



**Organized by**

**Department of  
Electronics and Instrumentation Engineering**

**Bannari Amman Institute of  
Technology**  
**(An Autonomous Institute Affiliated To  
Anna University Chennai, Approved By  
AICTE New Delhi, NBA Accredited and  
NAAC with 'A' Grade,  
Sathyamangalam-638401)**

## **ABOUT THE INSTITUTE**

The Bannari Amman Institute of Technology (BIT) is the fruit of dedicated efforts put-up by the Bannari Amman Group, a leading corporate house under the dynamic leadership of a great visionary Dr.S.V.Balasubramaniam, in south India to establish a Center of Excellence in Engineering and Technology. It is an impressive campus, situated in a serene surrounding at the foot hills of Nilgris Mountain. The institute offers 15 undergraduate,15 postgraduate programmes in Engineering and management studies. All the departments of Engineering and Technology are recognized by Anna University, Chennai to offer Ph.D Programmes.

The institution is an ISO9001:2000 certified for its quality education, and most of the eligible courses are accredited by National Board of Accreditation (NBA), New Delhi and NAAC with 'A' Grade. The Institute obtained the Best Engineering College Award from Indian Society for Technical Education in the year 2012 and emerged as the No.1 Self-financing Engineering College in India in the AICTE-CII Survey of Industry-Linked Engineering Institutes.

## **ABOUT THE DEPARTMENT**

The Department of Electronics and Instrumentation Engineering has been established in the year 2007 and has been offering B.E. and M.E Courses. Despite being a late bloomer, it has become one of the most significant departments in the college and has attracted innumerable students from all over India. Our department has achieved 100% placement since 2007.We also have a dedicated team of 28 faculty members who are highly qualified and have a wealth of experience in their field of Specialization.

The Department has well equipped laboratories to enhance the technical expertise of the students. The process control laboratory is the highlight of the department with advanced controllers (Rockwell AB PLC and Honeywell DCS) and real-time process stations that are built to mimic an industry. The Computer Center comprises of 100 systems with all the latest software's and internet facilities that aid the students to perform better in their logical aspects. The Department has established Centre of Excellence in Industrial Automation along with Axis Global Automation, Coimbatore.

## **COURSE OBJECTIVE**

The course describes the essentials of control system design concepts, tutorials on emerging and proven technologies in different areas of controls.

The course will help the participants in applying their knowledge of control systems to the areas of modeling, simulation, analysis and design of controllers. The main objective of the course is to educate the participants and enhance their skills in application of Control System using LabVIEW and MATLAB.

Tutorial and practical sessions using MATLAB & LabVIEW will be handled.

## **RESOURCE PERSONS**

Expert members and active professionals in the specific area from reputed institutions and industries.

## **HOW TO APPLY**

The Applicants should send their filled in applications in the specified format to reach us on or before **20-02-2017** through email or post.