

*One day National Workshop on
"Graphical System Design in
Engineering Applications using LabVIEW -
GSDEAL'17"*

22nd November, 2017

Registration Form

Name:

Qualification:

Designation:

Department:

Organization:

Address for Communication:
.....

Mobile :

e-mail Id:

Fee Particulars:

DD No. & Date:

Amount:

Bank:

DECLARATION

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected I will be available for all sessions. I also undertake the responsibility to inform the coordinator in case I am unable to attend the course.

Place:

Date:

Signature of the Applicant

Recommended by the HOD/Principal with seal

Note: Photo copy of Registration form will also be accepted

REGISTRATION DETAILS

Registration Fee - Rs. 250/-

The registration fees include course material, working lunch and refreshment. Demand Draft for the Registration Fee must be drawn in favor of "THE PRINCIPAL, A.V.C. COLLEGE OF ENGINEERING" payable at Indian Bank, Mannampandal.

The interested participants are requested to send the filled in registration form through mail. Seats are limited and registration is based on first come first serve basis.

Convener

Mr. C. Ravikumar
Head of Department - ICE

Coordinators

Dr. S. Vadivazhagi
Associate Professor - ICE

Mrs. Ka. Suriyaprabha
Assistant Professor - ICE

Address for Communication

The Convener (GSDEAL'17)

Department of ICE
A.V.C. College of Engineering
Mannampandal, Mayiladuthurai
Nagapattinam District, Pin :- 609 305
e-mail: gsdeal17@gmail.com

Mobile: 9865674489, 9976252277

One day National Workshop on



*"Graphical System Design in
Engineering Applications
using LabVIEW -
GSDEAL'17"*

22nd November, 2017

Organized by

*Department of
Instrumentation and Control
Engineering*



Estd : 1996

A.V.C. College of Engineering

| Affiliated to Anna University, Chennai |
| Approved by AICTE, New Delhi |
| Accredited by NAAC with 'B' grade |
Mannampandal, Mayiladuthurai,
Nagapattinam District, Tamilnadu.
Pin : 609 305

Ph : 04364-227202, Fax: 04364-227299

www.avccengg.net

ABOUT THE COLLEGE

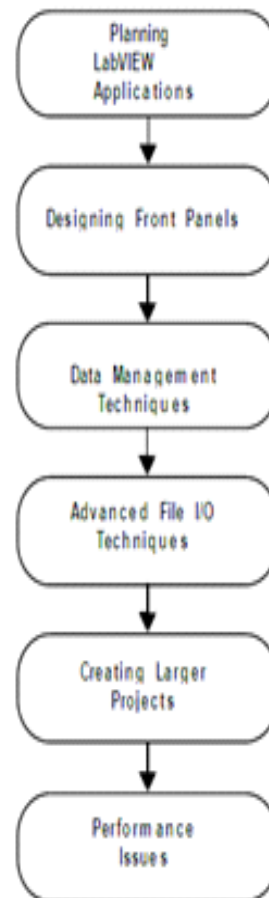
A.V.C. College of Engineering was started in the year 1996 committed to social welfare. A.V.Charities began its educational services by starting the A.V.C. (Autonomous) college in 1955, extended their horizon to A.V.C Polytechnic in 1983 and in 1996 by opening the Engineering College. A.V.Charities serves as Beacon light in the field of education to the innumerable youth, with rural background. We have been approved by All India Council for Technical Education (AICTE) and also in possession of ISO 9001:2008 certificate. The institution has been accredited by National Assessment and Accreditation Council (NAAC) with 'B' Grade.

ABOUT THE DEPARTMENT

Instrumentation & Control Engineering was established in the academic year 2001 - 2002, to meet the growing demand of the Industries. Rapid advances in Transducers, Instrumentation, new processors and automation in the last decades created a need for a special kind of Engineers with a range of expertise to make use of the advanced technology in the design of instruments, instrumentation process and control systems. Instrumentation and control engineering is an interdisciplinary program and provide wide exposure in all the fields of Engineering. It is unique valuable course with wide scope in gulf countries and very few colleges of Anna University are offering this course.

WORKSHOP OBJECTIVE

LabVIEW is a graphical programming tool. All mathematical operations are carried out using corresponding graphically represented functions provided in LabVIEW. Using the operators and functions provided in LabVIEW, We could design our own functions, as required by a given application. This tool serves as a great boon to support the academicians, industrialists and research scholars to widen their knowledge in virtual Instrumentation.



COURSE CONTENTS

- ◆ Basics of LabVIEW
- ◆ Programming Structure in LabVIEW
- ◆ I/O modules
- ◆ Simulation Exercises in LabVIEW

WHO CAN PARTICIPATE?

The workshop is for Faculty members, PG students and Research scholars from the department of ICE, EEE, ECE and EIE from various institutions.

IMPORTANT DATES

Last date for registration : **18-11-17**

Intimation of Selection : **20-11-17**

Bus Route

A.V.C. College of Engineering is situated on the main highway, four kilometers from Mayiladuthurai to Thirukkadaiyur. Our College Buses will be operated from Kumbakonam, Thiruvarur, Chidambaram, Porayar, Mangaimadam @ 7.15 am and Mayiladuthurai @ 8.15 am.