

WHO CAN APPLY?

Faculty members/ PG students / Research scholars from Engineering Colleges and practicing Engineers from industry are eligible to apply for the course. Eligible participants will be selected on the basis of first come first served.

POINTS TO REMEMBER

Faculty Development Programme comprises of 10 sessions. Timing will be from 10:00 a.m. to 4:00 p.m (IST). The FDP will be conducted in **online mode** with two sessions per day:

Session 1: 10.00 a.m. to 12.00 p.m.

Session 2: 02.00 p.m. to 04:00 p.m.

Assessment and feedback will be conducted at the end of each day. Digital certificate will be awarded to active participants.

DETAILS OF REGISTRATION

Registration has to be done only through

Last date to apply: 18.01.2023

<https://forms.gle/4QvxqkrGqVdW7Wz3A>

FREE REGISTRATION FOR ALL PARTICIPANTS

ORGANIZING COMMITTEE

Chief Patron:

Honorable Justice K. Venkataraman,
Administrator

Patrons:

Dr. M. Senthilmurugan, Director

Dr. C. Sundar Raj, Principal

Organizing Secretary:

Dr. S. Vadivazhagi, Head - ICE

Conveners:

Dr. Ka. Suriya Prabha, Asst. Prof – ICE

Mr. K. Arulselvan, Asst. Prof - ICE

Mrs. M. Vinodhini, Asst. Prof - ICE

Steering Committee:

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Mr. R. Gopikrishnan, Asst. Prof - ICE

Mrs. J. Sharmila Devi, Asst. Prof - ICE

Mr. S. Suriya Prakash, Asst. Prof - ICE

ADDRESS FOR COMMUNICATION

The Convener,

Department of ICE,

A.V.C. College of Engineering, Mannampandal,
Mayiladuthurai District, Tamilnadu – India.

E-mail id: ice@avccengg.net

Mobile:9585756959



ONE WEEK INTERNATIONAL FACULTY DEVELOPMENT PROGRAMME (Online)

On

“TRENDS AND INNOVATIONS IN INDUSTRY 4.0 ”

January 23rd – 28th, 2023



Organized by

Department of Instrumentation and Control Engineering

A.V.C. College of Engineering

[Affiliated to Anna University, Chennai]

[Approved by AICTE, New Delhi]

[Re-Accredited by NAAC with 'B++'Grade (2nd Cycle)]

[An ISO 9001:2015 Certified Institution]

Mannampandal, Mayiladuthurai District. 609 305

Tamilnadu – India.

Ph: 04364 - 227202

ABOUT THE INSTITUTION

A.V.C. College of Engineering was established in the year 1996, at Mayiladuthurai District, Tamilnadu, India. The Institute offers 7 undergraduate (UG) programmes and 5 postgraduate (PG) programmes. The Institution has been accredited by National Assessment and Accreditation Council (NAAC) with 'B++' Grade and also got NBA Accreditation for 4 undergraduate (UG) programmes.

ABOUT THE DEPARTMENT

The Department was established in the academic year 2001 – 2002, to meet the growing demand of the Industries for Instrumentation and Control Engineers. The Department has Continuously producing University rank holders. Adding feather to the cap, the department fetched grant from AICTE under the MODROBS scheme. A.V.C. College of Engineering is one among 12 Anna University affiliated colleges having Instrumentation and Control Engineering department.

OBJECTIVES OF THE FDP

- ❖ To understand the overview of Industry 4.0 and its benefits to the industry to enhance business excellence.
- ❖ To inculcate different industrial revolutions and automation Systems.
- ❖ To introduce the solutions for cyber security and machine learning challenges for Industrial Internet of Things (IIoT).

EMINENT SPEAKERS



Date: 23.01.23 - Forenoon
Er. Jamin Santiago,
University of Technology and Applied Sciences, Salalah, Sultanate of Oman.



Date: 23.01.23 - Afternoon
Er. Gokul Rajendran
Senior Consultant – DevOps (UK Public Sector) Newcastle, United Kingdom.



Date: 24.01.23 - Forenoon
Er. Narayanan Suresh,
Senior Consultant – Flow Solutions, Yokogawa, Bahrain.



Date: 24.01.23 - Afternoon
Dr. Veer Chandra,
Space scientist and Director, Antariksha Research and Development Pvt Ltd., Bihar.



Date: 25.01.23 - Forenoon
Er. Vishal Muralidharan,
Senior Sales Engineer, Copco India Limited, Chennai.



Date: 25.01.23 - Afternoon
Dr. V. T. Karthikeyan,
University of Technology and Applied Sciences, Muscat, Sultanate of Oman.



Date: 27.01.23 - Forenoon
Er. S. Sivabalan,
Senior control system and Instrumentation Engineer, Black Cat Engineering, Qatar.



Date: 27.01.23 - Afternoon
Er. V. Dwaraganath Rao Pawar,
Cyber Security Consultant, TCS, Chennai.



Date: 28.01.23 – Forenoon
Er. Prakash Francis,
Senior software Engineer, Ola electric mobility, Bangalore.



Date: 28.01.23 - Afternoon
Er. V. Jawahar,
Assistant Projects Manager, TATA Voltas Ltd., Chennai.