

**REGISTRATION LINK:**

<https://atalacademy.aicte-india.org/signup>



Fill all the particular details on registration link

**IMPORTANT NOTICE**

Certificates will be issued to the participants directly from ATAL only after attending the complete FDP. The participants are required to qualify in the test. The participants have to attend all the sessions and that will be recorded session wise and the same will be uploaded to ATAL portal. The ATAL decides the participants who are eligible to get their certificates.

**SELECTION PROCESS:**

- ✓ No Registration Fees.
- ✓ Maximum 200 members are permitted.
- ✓ First Come First Service Basis.
- ✓ Visit AICTE website for selection process.

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**CHIEF PATRON**

**Sri B. Bylappa**

President, WET, Bengaluru.

**PATRONS**

**Sri P. B. Manjunath.**

Vice President, WET  
Bengaluru.

**Sri Raghav Bylappa.**

Secretary, WET,  
Bengaluru.

**Dr. Nataraj K R.**

Dean & Director, R&D.  
DBIT, Bengaluru

**Dr. Hemadri Naidu T.**

Principal,  
DBIT, Bengaluru

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Mr. S. B. Sareen, Faculty & Head, EDII, Gujarat.  
Dr. S.N.Sridhar, Dean Research, Amity University, Gurgaon.  
Mr. Hemanth Kumar, Executive Secretary, KSCST, Bangalore.  
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Dr. G Amba Prasad Rao, Professor NIT, Warangal, Telangana.  
Dr. Veersh Kumar G B, Associate Dean, NIT, Andhra Pradesh.  
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Dr. Suresh.R, Professor, VTU Mysuru  
Dr. Srinvas H K, Professor, Dept of ME, SJBIT, Bangalore.  
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Dr. Sethuram, Professor, Dept of ME, PESUniversity, Bangalore.  
Dr. H.S.Shivshankar, Professor, SIT, Tumkur.  
Dr. Reddappa H.N, Associate Professor, Dept ME, BIT, Bangalore

**CONVENER**

**Dr. Arun A Magadam,**

Associate Professor, Dept of ME, DBIT.

**Dr. Shivanna,**

Professor & HOD, Dept of ME, DBIT.

**ORGANIZING COMMITTEE**

Prof. K C Anantha Padmanabham, Assoc- Professor, Dept of ME.  
Prof. Darshan B G, Associate Professor, Dept of ME.  
Prof. S M Mahesh, Asst-professor, Dept of ME.  
Prof. Kantraju B S, Asst-professor, Dept of ME.  
Prof. Kiran Kumar K M, Asst-professor, Dept of ME.  
Prof. Kishore N, Asst-professor, Dept of ME.  
Prof. Somsashekar R, Asst-professor, Dept of ME.



**Don Bosco Institute of Technology**

Affiliated to VTU and approved by AICTE

(NBA\* & NAAC Accredited Institution)

Kumbalagodu, Mysore Road, Bengaluru – 560074

Phone: 080-28437028, 28437029



**Online**

**Five days Faculty Development Programme**

on

**Alternate Fuels**

**(21<sup>st</sup> to 25<sup>th</sup> SEP 2020)**

In association with

**AICTE Training and Learning (ATAL)**



**ORGANIZED BY:**

Department of Mechanical Engineering  
and  
Department of Research and Development

**DON BOSCO INSTITUTE OF TECHNOLOGY**

**Mysore road, Kumbalagodu, Bengaluru – 074.**

[www.donboscobangalore.education](http://www.donboscobangalore.education)

### **ABOUT WET**

The Wayanamac Education Trust (WET) was established in the year 1999 with a vision to become a world class education centre to provide globally relevant higher education in the field of engineering and management.

### **ABOUT DBIT**

Don Bosco Institute of Technology (DBIT), as part of Wayanamac education trust was established in 2001 located at Kumbalagodu with a sprawling 30 acres campus on Bangalore Mysore Highway, having 7 UG, 1 PG Programmes and 8 Research centers affiliated to VTU. DBIT is determined to impart quality education to students and provide industry ready engineers for the country. To make this possible the college participates in several audits internally and externally for quality assurance with committees from AICTE, VTU, NBA and NAAC.

The following UG and PG programs offered are:

- Mechanical Engineering
- CSE(Artificial Intelligence and Machine learning)
- Computer Science and Engineering
- Information Science and Engineering
- Electronics and Communication Engineering
- Electrical and Electronics Engineering
- Civil Engineering
- Master of Business Administration

### **ABOUT THE DEPARTMENT**

(NBA accredited)

Department of Mechanical Engineering (ME) was established during the inception of the institute in 2002. The department runs undergraduate program with an intake of 120. The program is approved by AICTE & affiliated to VTU, Belagavi. The department is focused towards growth and technology trends with well-furnished laboratories. The Department has highly efficient and qualified faculty with industrial experience.

### **ABOUT AICTE TRAINING AND LEARNING (ATAL) ACADEMY**

To set up an Academy which will plan and help in imparting quality technical education in the country to support technical institutions in fostering research, Innovation and Entrepreneurship through training to stress upon empowering technical teachers

- Technicians using Information & Communication Technology to utilize SWAYAM platform and other resource for the delivery of trainings.
- To provide a variety of opportunities for training and exchange of experiences
- Such as workshops, Orientations, learning communities, peer mentoring and other faculty development programmes. To support policy makers for incorporating training as per requirements

### **ABOUT FDP:**

The aim of this programme is to introduce the participants to the amazing world of alternate fuels and its application. Alternative fuels are derived from sources other than petroleum. Most are produced domestically, reducing our dependence on imported oil, and some are derived from renewable sources. often, they produce less pollution than gasoline or Diesel.

The FDP is aimed for the following outcomes

- To exchange the views, ideas and the latest innovations in the field of combustion, alternate fuels for IC engines and alternate power sources for automobiles.
- It also offers learning on basics, Emerging Trends and challenges in the field of alternate fuels.
- Helps to improve the faculties' ability in carrying out research and testing consultancy in the field of alternate fuels.

### **WHO SHOULD ATTEND?**

- a. Faculty members of AICTE approved institutions, Research scholars, PG Scholars, participants from Government, Industry (Bureaucrats/ Technicians / Participants from Industry etc.) and staff of host institutions.
- b. Not more than 30% from Host Institution

### **RESOURCE PERSONS**

Experts from industries, research centers and academic institutions.