Accommodation

Mr. Rohith S
Asst. Professor, Dept. of ME, ATMECE
Ph No.: 9739866912

Mr. Devaraj M R
Associate Professor, Dept. of ME, ATMECE
Ph No.: 9972322811

For More Details

Mr. Hemanth B R
Asst. Professor, Dept of ME, ATMECE
Ph No.: 7026251531

Mrs. Shruthi H G
Asst. Professor, Dept of CE, ATMECE
Ph No.: 9538343733

Accommodation will be provided based on the prior information and payment basis.

Scan for PAYMENT

Registration Fee: ₹300

Account Name:
ATME COLLEGE
OF ENGINEERING ME DEPT
Account No: 99999912121204
IFSC CODE: HDFC0000065

Scan for REGISTARTION LINK

Last Date for registration
23-07-2025

Note:
Kindly Make the Payment & then fill the Registration Form

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Hon. Chairman, ATMECE, Mysuru

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Hon. Secretary,
ATMECE, Mysuru

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ATMECE, Mysuru

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ATMECE, Mysuru

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Dean Research & Professor,
Dept. of ECE, ATMECE, Mysuru

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Associate Professor & HOD,
Associate to Dean Academics, Dept. of ME,
ATMECE, Mysuru

Prof. ManuVijay
Associate Professor & Head,
Dept. of CE, ATMECE, Mysuru

Coordinators

Mr. Ravikumar S
Associate Professor,
Dept of ME, ATMECE

Dr. Jyothi D N
Associate Professor,
Dept. of CE, ATMECE

Mrs.Shruthi H G
Asst. Professor,
Dept. of CE, ATMECE

Mr. Hemanth B R
Asst. Professor,
Dept of ME, ATMECE

Organizing Committee

Teaching & Non-Teaching Staffs
Dept. of ME & Dept. of CE, ATMECE

ATME
College of Engineering

Five-Day
Faculty Development Program
on

Avenues of Machine Learning in Core Engineering Applications

28th July – 1st August 2025

Jointly Organized by

Department of
Mechanical Engineering & Civil Engineering

ATME College of Engineering

13th km. Mysore– Kanakapura– Bangalore Road, Mysore 570028

Phone: +91– 0821– 2954081 / 11

www.atme.edu.in

A T M E College of Engineering

ATME College of Engineering, Mysuru

Established in 2010, ATME College of Engineering (ATMECE) is approved by AICTE, New Delhi, and affiliated with Visvesvaraya Technological University (VTU), Belagavi, Karnataka. The institute currently offers 10 undergraduate (UG) and 2 postgraduate (PG) programs—MBA and MCA.

ATMECE has achieved several prestigious recognitions:

- Accredited with NAAC A+ Grade, making it one of only seven engineering colleges in Karnataka and 47 in India to receive this honor in the very first cycle.
- All departments are recognized as research centers by VTU for Ph.D. and MS (Research) programs.
- Re-accredited by NBA for Civil, ECE, EEE, and Mechanical Engineering for 3 years; Computer Science is also NBA-accredited for 3 years.

In the last five years, the institute has secured over ₹5 crores in external funding for various research and consultancy projects, and has established collaborations with over 25 industries and institutions worldwide.

Awards & Recognitions:

- "Best Emerging Private Engineering College in Karnataka" (2 consecutive years)
- "Most Promising Upcoming Private Engineering College in Karnataka"
- QS I-Gauge Gold Ranking
- Featured among the "Swachh Institutes of the Country" (2019-20)

About the Department

Department of Mechanical Engineering

Established in 2010, the Mechanical Engineering Department is affiliated under VTU and spans 2000 sq. m.with advanced labs and modern facilities. Recognized as a VTU Research Centre in 2015-16, the department encourages internships, industrial visits, workshops, seminars, and actively involves students in curricular and co-curricular development activities.

Department of Civil Engineering

Started in 2011, the Civil Engineering Department offers a UG program with 30 intake and is NABL-accredited. It has excellent labs supporting research and consultancy, with projects funded up to ₹10 lakhs by Central and State agencies. The department is known for its publications and has received recurring ATAL FDP funding, highlighting its academic and research strength.

About the FDP

This FDP offers a unique platform for faculty to bridge the gap between traditional engineering and emerging machine learning technologies. With the growing role of AI in fields like Mechanical, Civil, and Electrical & Electronics, the program equips participants with both foundational and advanced machine learning knowledge for solving real-world engineering problems. It includes theoretical concepts and hands-on sessions tailored to core engineering applications.

Objectives

- Introduce faculty members to the foundational concepts of ML relevant to core engineering applications.
- Highlight real-world case studies where ML has enhanced performance, optimization, and fault detection in traditional engineering systems.
- Bridge the knowledge gap between theoretical ML concepts and their practical implementation in engineering contexts.
- Encourage interdisciplinary teaching, research, and project-based learning among faculty and students

Expected Outcomes of FDP

- Enhanced competency of faculty members in contemporary technologies.
- Empowerment of departments to integrate ML into curriculum and research.
- Fostering of collaborative projects and innovation at the intersection of ML and core engineering disciplines.

Resource Person Details

Dr. Jothimani K
Professor and Director, Dept. of MCA, VCET, Puttur.

Dr. M Prabhakar
Professor, Dept. of CS&E
Dayanand Sagar University, Bangalore

Dr. M Arunadevi
Assoc. Prof., Dept. of ME
Dayanand Sagar College of Engg, B'lore.

Dr. Shashidhar R
Assoc. Prof., Dept of E&C
JSSS&T University, SJCE, Mysuru.

Mr. Puneeth S
Asst. Prof., Dept of E&C
The National Institute of Engineering, Mysuru

Mr. K V Subbaiah Setty,
Founder Partner,
DTC Infotech (P) Ltd., Bangalore.

Target Participants

Faculty of the AICTE approved institutions. [Mechanical, Civil and Electrical & Electronics Engg.]