

**Government College of Engineering and Research,
Avasari (Kh), Dist. Pune.**

ADVISORY COMMITTEE

Dr. M. S. Nagmode

HOD Electronics and Telecomm. Engineering Department.

Dr. M. R. Bongulwar

HOD Instrumentation Engineering Department.

Dr. M. J. Pabale

HOD Automobile Engineering Department.

Dr. S. V. Kshirsagar

HOD Mechanical Engineering Department.

Dr. W. N. Deulkar

HOD Civil Engineering Department

Dr. M. Y. Khaladkar

HOD Applied Science Department.

ORGANIZING COMMITTEE

Mr. D. J. Pereira

Mr. R. P. Bagawade

Mr. K. B. Sadafale

Ms. S.G. Farakade

Ms S.S. Supanekar

SUPPORTING STAFF

Mr.D. M. Chougule

Mr. P.V. Darandale

Mr. M. K. Kale

Mrs P.S. Gophane

Mrs N.S. More

Mr Prakash Salunkhe

IMPORTANT DATES

Last date of acceptance of registration form.	20/07/2025
Intimation of selection	22/07/2025
Selection will be on first come first serve basis.	
Registration Fees: FREE	
TA will be given to external participants as per ATAL FDP SCHEME	

Venue

Seminar Hall,
Computer Engineering Department
Government College of Engineering and Research
Avasari (Kh), Pune

CHIEF PATRON

Shri. B. Venugopal Reddy, IAS

Hon. Addl. Chief Secretary,
Higher & Technical Education, Government of
Maharashtra

PATRONS

Dr. Vinod M. Mohitkar

Director,
Directorate of Technical Education, Mumbai,
Maharashtra,

&

Dr. Sunil S. Bhamare

Joint Director,
Directorate of Technical Education, Mumbai,
Maharashtra,

&

Dr. D. V. Jadhav

Joint Director,
Technical Education, Regional Office, Pune

CONVENER

Prof. Dr. N. S. Nehe

Principal,
Government College of Engineering & Research,
Avasari (Kh)

&

Dr. V. S. Inamdar

HOD, Computer Engineering Department

COORDINATOR

Dr. Sangita B. Nemade

Assistant Professor,
Department of Computer Engineering,
sbnemade.comp@gcoeara.ac.in

CO-COORDINATOR

Mrs. Pallavi V. Rajhans

Assistant Professor,
Department of Computer Engineering,
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**Government College of Engineering
and Research, Avasari (Kh),
Dist. Pune.**



**AICTE ATAL Sponsored
One Week Faculty Development Program
on**

**“From Fundamentals to Frontiers: A Deep
Dive into Artificial Intelligence and Its
Societal Impact”**

**During 28th July – 2nd August 2025
offline**



**Department of
Computer Engineering,
Government College of Engineering
and Research, Avasari (Kh),
Tal- Ambegaon, Dist- Pune, 412 405**

About Institute

Government College of Engineering and Research, Avasari (Kh), Tal- Ambegaon, Dist - Pune is established in August 2009 by Government of Maharashtra and is approved by All India Council for Technical Education, New Delhi. The institute offers undergraduate programmes in Automobile, Civil, Computer, Electronics & Telecommunication, Instrumentation & Control and Mechanical Engineering. The institute is NAAC accredited. Mechanical and Automobile department are NBA accredited. At present, more than 1600 students are taking education in the environment friendly campus. The institute provides a competitive environment to students through its activities such as ROBOCON, Hackathon, SAE Collegiate chapter, TIFAN, etc.

About Departments

The Computer Engineering department was established in year 2009 with the aim of providing quality education and excelling in all the endeavors it undertook. The Department has state-of-the-art infrastructure and computing equipment supported by high-speed internet connection. Student organizations (COMPSA) and Hackathon club are dynamic and organize a number of academic as well as extracurricular activities. The Department has a pool of experienced, dedicated and committed faculty members who aim at delivering top class education to students. Highly skilled technical laboratory assistants help us to keep all laboratories updated with latest software. Department organizes industry visits and expert session on latest technologies to expose the students to the rapid change in computer engineering domain. Student of our department have won prizes in various national and international level events like paper presentation project exhibition, etc.

FDP OBJECTIVES

Artificial Intelligence is the emerging field which is transforming the world of work. This FDP have following Objectives: -

- To acquire comprehensive knowledge of AI
- To provide hands-on experience with basic AI based solutions for real-world problems
- To explore multidisciplinary applications of AI across various sectors.
- To provide awareness of AI governance and its importance
- To enhance pedagogical approaches for effective teaching through AI tools.
- To understand the social implications of dataism by studying its impact on privacy and autonomy in society

COURSE CONTENTS

- Fundamentals of AI and Machine Learning
- Generative AI beyond the Hype
- Emerging AI Trends and Industry Perspective
- Deep dive into AI
- Dataism and Social Implications
- AI Governance and its Importance
- Applications of Reinforcement Learning
- AI in Healthcare
- Large Language Models and its Applications
- AI Tools

ELIGIBILITY

Assistant Professors/Associate Professor/Ph.D. Scholars/PG students Min/Max Limit- 30/50 participants from the Higher Education Institutions from the same city/ within 100 km of the host institute. (A maximum of 30% of participants can be from the host institution). Participants should be nominated by the respective Heads of Institutions.

RESOURCE PERSONS

Professionals from academia, industry and research will be invited for delivering the contents.

 <p>Mr. Prakash P. Kajave Principal Specialist, Tech Mahindra LTD, Pune</p>	 <p>Dr. Sajeesh J. Wagh Principal, Government College of Engineering, Karad</p>
 <p>Dr. Bhushan Garware AI Consultant, Google</p>	 <p>Dr. Kalpana Thakre Professor, MMCOE Karve Nagar, Pune</p>
 <p>Dr. Archana S. Ghotkar Associate Professor, Pune Institute of Computer Technology, Pune</p>	 <p>Dr. Latesh Malik Associate Professor, Government College of Engineering, Nagpur</p>
 <p>Mr. Amol Mahajan Generative Ai Solution Architect, Exponentia AI, Thane</p>	 <p>Dr. Anagha Kulkarni Associate Professor, Cummins College of Engineering for Women, Pune</p>
 <p>Mrs. Sarita S. Waghmare Data Eng Mgmt. and Governance Senior Analyst, Accenture, Pune</p>	

Registration Link

<https://www.aicte-india.org/atal>

Application ID: 1743758517