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AICTE Sponsored Faculty Development Program On

"Decoding AI's Impact on Society"

(6th Jan 2025 -11th Jan 2025)

One week, AICTE ATAL sponsored FDP will be conducted in offline mode.

Registration: the registration to this program will be through online mode only.

Registration for the FDP is free. All the participants are requested to register for this FDP online by using the following link: https://www.aicte-india.org/atal

Industry professionals, officers, staff, research scholars & students from all academic institutions who are interested in attending the program can also register through same link.

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Dr Shri Shahu Chhatrapati,Kolhapur

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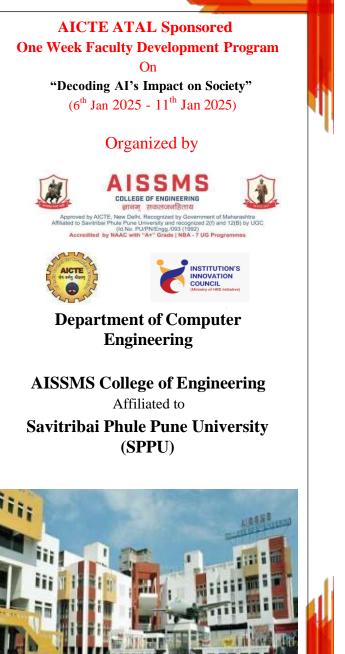
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Convener

Dr D S Bormane, Principal AISSMSCOE, Pune

Resource Persons

- Dr. Parikshit Mahalle, Professor and Head, Department of Artificial Intelligence and Data Science, Vishwakarma Institute of Information Technology, Pune
- 2. Dr. R. Venkateswaran, Professor of Practice at Gokhale Institute of Politics and Economics
- Dr. Lomesh Kautik Ahire, Senior Software Engineer, Tech Mahindra Pvt. Ltd., Pune
- 4. Mr Tushar Kute, Data Scientist, MitU Research, Pune.
- 5. Dr. Ketan Kotecha, AI Researcher and Dean of Engineering at Symbiosis International University
- 6. Dr. Sunil Mane, Associate Professor, COEP, Pune
- 7. Dr. Amol R. Madane, Deputy General Manager-Customer, Digital and Connected Systems, Tata Motors Limited, Pune, India



About AISSM Society Pune

The All India Shri Shivaji Memorial Society (AISSMS) was established in 1917 by Late H H Shrimant Shri Shahu Chhatrapati Maharaj of Kolhapur to promote the noble cause of education. Society runs 21 educational institutions and College of Engineering is one of them.

About AISSMS COE Pune

All India Shri Shivaji Memorial Society's College of Engineering, Pune standing with pride for almost 33 years, providing promising engineers to the world. Presently, college offers AICTE approved 10 UG programs, 6 PG programs and 5 Ph.D. research programs. Over the period, college has emerged as a leading institution with some of the unique and up to

date infrastructure, best academic results in the Savitraibai Phule Pune University (SPPU) with focus on skill based activities including techno-social, sports and cultural activities.

College is situated in the heart of Pune city with a sprawling campus and near to the railway and metro station. College is accredited by NAAC with A+ grade, consecutively for 10 years. Also, total Seven programs are accredited by National board of accreditation (NBA). Vibrant learning environment through various skill based academic, techno- social, sports and cultural activities for professional development of students has become uniqueness of the institute.

About Computer Engineering Department

The Computer Engineering Department was established in the year 1998 and has graduated many qualified engineers, working at very well- known organizations in India and abroad. The Department currently offers Bachelor's Degree in Computer

Engineering, Bachelor's Degree in Artificial Intelligence and Machine Learning (AIML) and Master's Program in Artificial Intelligence and Data Science (AIDS) and also has a PhD Research Center.

About FDP

The main goal of this Faculty Development Program (FDP) is to provide educators with a comprehensive understanding of the wide ranging impact that artificial intelligence (AI) has on various aspects of human life. The FDP aims to equip participants with the necessary skills and insights to effectively navigate the evolving landscape of Al's influence on society, the economy, and personal lives, both in positive and negative aspects. Al applications span across diverse areas, including machine tools, autonomous vehicles, healthcare, manufacturing, and defense.

This program has the dual purpose of empowering faculty members to guide students towards responsible and informed engagement with Al technology in their future pursuits. Additionally, it serves as a platform to showcase innovations and research in Al, focusing on its industry applications to enhance productivity and efficiency. The overarching aim is to bolster Indian industries and enable them to excel amidst intense global competition, aligned with the vision of "Make in India" and autonomous defense production.

The curriculum of the program covers a range of subjects, such as Introduction to Al and its Impact, Al's Role in Transforming Industries, Improving Education through AI, Addressing Ethical Challenges in Al, Safeguarding Data Privacy and Security in Al, Mitigating Negative Impacts, Envisioning Future Trajectories and Collaborations, Managing Job Displacement and Reskilling. The program also includes practical hands on sessions and an industry visit to provide participants with a holistic understanding of Al's real-world applications

Objectives of FDP

- Grasp Fundamental Concepts of AI, its Impact and understand Industry Transformation through AI.
- To explore and integrate principles of Al in education and ultimately transfer learning to students so that they can aspire for in varied fields which can lead to transform India towards global Innovation hub.

Outcomes of FDP

- Comprehensive Understanding of AI.
- Recognition of Positive Impacts.
- Enhanced Teaching and Learning Technique.
- Preparedness for Socioeconomic Changes. Integration of Ethical Al in Education

Organising Committee

Dr S V Athawale (Head of the Department) Dr D M Ujalambkar (Coordinator) Dr S F Sayyad (Co-coordinator) Mrs Ankita Gupta Mrs B A Patil

Send Your Confirmation to

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