AICTE-Vibrant Advocacy for Advancement and Nurturing of Indian Languages Institution

Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune

Department of Information Technology

Organizing

AICTE - VAANI Sponsored

2-Day Bilingual National Conference on

"Demystifying AI and Data Science: Concepts, Trends, and Applications"

16th Sep. 2025 & 17th Sep. 2025

www.bvuniversity.edu.in/coepune/

About AICTE - VAANI

AICTE - VAANI (Vibrant Advocacy for Advancement and Nurturing of Indian Languages) The local language communication in India is vital for effective developmental action. According to Census of India, 122 major languages and 1599 other languages out of which 30 languages are spoken by over a million native speakers in different parts of India. Disseminating knowledge and strengthening the learning process through the medium of regional languages thus becomes a necessity to achieve the Viksit Bharat 2047 dream.

Objective

To promote high standards in technical education in Indian languages by way of extending opportunities to the academicians and working professionals by providing a forum for sharing their knowledge, experiences, innovations and inventions in 16 emerging fields in 22 Indian Languages.

About Conference

This conference brings together experts from academia, industry, and policy to explore the evolving landscape of Artificial Intelligence (AI) and Data Science. It highlights emerging trends and applications transforming governance, healthcare, mobility, education, and communication, while emphasizing how these technologies can drive innovation, inclusivity, and solutions to societal challenges within India's diverse cultural and linguistic context.

About Institute and Department

Bharati Vidyapeeth (Deemed to be University) College of Engineering, Pune (BV(DU)COE, Pune), established in 1983, is a constituent unit of Bharati Vidyapeeth (Deemed to be University), Pune. Accredited with Grade A++ by NAAC in 2024 (third cycle), it has consistently ranked among the Top 100 Universities in India for the past 8 years by NIRF, GOI (Rank Band 151–200 in NIRF 2024). The college offers 11 undergraduate, 8 postgraduate, and doctoral programs in 8 disciplines, with NBA accreditation for B.Tech. programs across four cycles. Its Institution's Innovation Council (IIC) has earned 3.5 out of 5 stars and ranks in the Top 150 nationally.The Information Technology department offers UG, PG, and PhD programs focusing on cutting-edge computing technologies. As a part of a Deemed University, it enjoys the autonomy to design an industry-relevant curriculum, blending academic rigor with real-world application. The IT Student Association organizes workshops, expert talks, and events to build students' technical, communication, and project skills through hands-on experiences.The institute is ranked by India Today, TOI, Outlook, DATAQUEST, and IIRF, and was honored with the Best Engineering Institute for Placement by The Institution of Engineers (India).

Eminent Keynote Speakers:

- **Dr. Deepak Shikarpurkar**, Digital Literacy Activist, Author & Career Counseller
- **Mr. Anand Muglikar**, Head of Data Science, Partex
- **Mr. Prashant Patil**, AVP Product Engineering, Innoplexus
- **Dr. Bhushan Garware**, AI Consultant, Google
- **Mr. Sangameshwar Patil**, Principal Scientist, TRDDC, TCS Research, Pune.
- **Mr. Devesh Rajadhyax**, Founder & CEO, Cere Labs Pvt. Ltd.
- **Dr. Amol Dhumane**, Professor, SIT, Pune
- **Dr.Yogita Bhapkar**, BVDU Y.M. College, Pune

Through a rich program of keynote talks, paper presentation and technical sessions, participants will engage with topics such as AI ethics, multilingual NLP, responsible data practices, machine learning in urban planning, and inclusive technology design.

Registration Process:

Interested participants need to register online at ATAL portal through the link **https://www.aicte-india.org/atal**

No registration fees for attending conference
No publication fees

Steps to apply:

1. Visit the ATAL Academy Portal:
- http://atalacademy.aicte-india.org/login

2. Log in/Register using your email ID.

3. In the "FDPs" section, apply filters as follows:
- FDP Type: VAANI
- Mode: Face to Face
- Month: September
- Thrust Area: Artificial Intelligence and Data Science

4. Locate the confrence:
- Title: Demystifying AI and Data Science: Concepts, Trends, and Applications
- Application No.: 2671767395
- Institute: Bharati Vidyapeeth Deemed to be University College of Engineering Pune

5. Click the "+" icon to apply.

Publication

The full paper should be in Marathi/English (Preferably Marathi) in single-column format. All authors should prepare full versions of papers in pdf or doc format. Papers must be with at least 4 pages, including text, references, tables and figures. Submissions will be reviewed by conference technical commitee.

Participation certificate will be issued to participants who will attend 80% sessions of conference.

No registration Fees
No publication Fees

A Best Paper Award will be presented to recognize outstanding presentation at the conference.

All accepted and presented papers will be published in the **conference proceedings with an ISBN** on BVDU website (Marathi/English).

Paper Submission:

Mail your papers to: dit@bvucoep.edu.in

Important Dates

Last date of paper submission	5th Sept. 2025
Acceptance notification	8th Sept. 2025
Final paper submission	10th Sept. 2025
Last date for registration	10th Sept. 2025
Date of conference	16-17 Sept. 2025

TWO DAY CONFERENCE
Duration: 16/09/2025 to 17/09/2025

Our Inspiration
Hon'ble Dr. Pantangrao Kadam
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Bharati Vidyapeeth (Deemed to be University), Pune

Chief Patron
Hon'ble Dr. Shivajirao Kadam
Chancellor,
Bharati Vidyapeeth (Deemed to be University), Pune

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