



ABOUT THE INSTITUTE

Bharati Vidyapeeth was established in May 1964 by Hon. Dr. Patangraoji Kadam with the Vision “Social Transformation through Dynamic Education.” Today, it has grown into a leading educational organisation with more than 180 academic units nationwide.

Bharati Vidyapeeth’s College of Engineering for Women (BVCOEW), Pune, was established in June 2000 affiliated to Savitribai Phule Pune University & is approved by AICTE, the institute is accredited with an “A” Grade by NAAC. Its E&TC, Computer Engineering, and Information Technology programs are NBA-accredited. BVCOEW celebrated its **Silver Jubilee in 2024–25**, marking 25 years of excellence in women’s technical education. It offers undergraduate, postgraduate, and doctoral programs, supported by placements, scholarships, industry collaborations, internships, research opportunities, skill-development initiatives, and secure hostel facilities.

ABOUT THE DEPARTMENT

Established in 2000 with an intake of 60 students, the Electronics and Telecommunication Engineering Department now accommodates 120 undergraduate students and offers an M.E. program in VLSI & Embedded Systems with an intake of nine, Supported by qualified faculty, State of Art laboratories, and research through its Ph.D. Research Centre in E&TC Engineering.

THE FOUNDER
Hon. Dr. Patangraoji Kadam,
Founder, Bharati Vidyapeeth, Pune.

CHIEF PATRONS
Hon.Prof. Dr Shivajirao Kadam,
Chancellor, BVDU Pune.

Hon. Dr Vishwajit Kadam,
Pro Vice Chancellor, BVDU Pune.
Secretary, Bharati Vidyapeeth, Pune

Hon. Vijaymala Kadam
Chairman, School Management Committee,
Bharati Vidyapeeth, Pune

Hon. Dr Mrs. Asmita R. Jagtap
Executive Director, Bharati Vidyapeeth
Medical Foundation (Health Sciences), Pune

Hon. Mrs Swapnali Vishwajeet Kadam
Chairperson, Bharati Vidyapeeth Rabindranath
Tagore School of Excellence, Pune

Hon. Prof. Dr. Vivek Saoji,
Vice-Chancellor, BVDU Pune.

Hon. Prof. Dr K.D. Jadhav,
Joint Secretary,
Bharati Vidyapeeth, Pune

Hon. Prof. Dr M. S. Sagare,
Joint Secretary,
Bharati Vidyapeeth, Pune

PRINCIPAL
Prof. (Dr.) Pradeep V. Jadhav,
BVCOEW, Pune

BHARATI VIDYAPEETH’S COLLEGE OF ENGINEERING FOR WOMEN, PUNE - 411043



Sponsored by AICTE Training and Learning (ATAL)
Academy- VAANI

VAANI Conference On
“Recent Trends in Aggrotech and Food Processing”

1st to 2nd December 2026

Organised by
Department of E&TC Engineering in Association with
**AICTE Training and Learning (ATAL) Academy –
VAANI**

FDP Coordinator/ Co-Coordinator,

Prof. (Dr.) Vijaya R.Pawar,
Prof. (Dr.) Pradeep V. Jadhav



OBJECTIVES FDP

- To provide a platform for discussing recent advancements and innovations in Aggrotech and Food Processing.
- To promote sustainable agricultural practices and modern food processing technologies for improving productivity and food quality.
- To strengthen collaboration among academia, industry experts, researchers, farmers, and entrepreneurs for knowledge sharing and innovation.

OUTCOMES OF FDP

- Enhanced knowledge and awareness of emerging technologies in Aggrotech and Food Processing among participants.
- Strengthened collaboration between academia, industry, researchers, and agricultural stakeholders.
- Increased adoption of sustainable farming practices, smart agriculture, and modern food processing techniques.
- Promotion of innovation, entrepreneurship, and research opportunities contributing to rural development and economic growth.

INSTITUTE VISION:

To be a renowned institute transforming women through holistic and technical education for global readiness.

INSTITUTE MISSION:

- To provide quality technical education and promote innovation, research and problem-solving skills.
- To nurture ethical values, professionalism, leadership and lifelong learning through holistic education.
- To develop socially responsible professionals for sustainable development.

CONFERENCE TOPICS:

- AI in Agriculture: AI-Based Precision Farming for Sustainable Agriculture
- Digital Agricultural Marketing in India & Export of Crops
- Recent trends in Aggrotech
- Smart farming & precision Agriculture: AI-IoT for smart agriculture, from crop disease detection to precision irrigation.
- Sensor -Based Soil Health Monitoring Systems
- Precision agriculture: Case Study on IoT-based Smart Irrigation system and Disease Detection
- Export Procedures: Components and Calculations: AI tools

REGISTRATION:

NO REGISTRATION FEE

To register, please visit:

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

Participants are requested to sign up, create a profile, select a workshop, select thrust areas and apply to this workshop for registration. For Schedule, Speakers' Information & all future updates will be displayed on the college website. Due to limitations on the number of participants, applications will be considered on first come first serve basis

TARGET AUDIENCE

Faculty members of AICTE-approved institutions, research Scholars, PG Scholars, Participants from government and industry (Bureaucrats/technicians/Participants from Industry, etc.), and staff of host institutions may attend the FDP.

CERTIFICATE

The certificates shall be issued by ATAL Academy-VAANI to those participants who have attended the program with a minimum of 80% attendance and scored a minimum of 60% marks in the test conducted at the end.