>>> About VESIT



Vivekanand Education Society's Institute of Technology (VESIT), established in 1984 and affiliated with the University of Mumbai, offers UG programs in Electronics and Computer Science, Electronics & Telecommunication, Information Technology, Computer Engineering, and Automation & Robotics, and PG programs in Instrumentation & Control, Information Technology, VLSI & Embedded System Design, and Master of Computer Application. A new program in Artificial Intelligence and Data Science was introduced in 2020-21. Granted "Autonomous Status" by UGC for 10 years in 2023-24, VESIT implements the New National Education Policy-2020. It has been rated AAA+ by Careers 360 and ranked as the second-best private engineering institute in Maharashtra by Education World Pvt. Ltd.

>>> About EXTC

The Department of Electronics and Telecommunications, established in 1994, offers a UG course with 120 seats and a PG course (since 2002) with 18 seats. With a vision to develop skilled technocrats with a humane outlook, the department boasts qualified faculty and state-of-the-art labs, enabling students to tackle real-world technical challenges effectively.

>>> Patron

- Mr. B. L. Boolani, President, Trustee VESIT
- Dr. (Mrs.) J. M. Nair, Principal, VESIT
- Dr. (Mrs.) M. Vijayalakshmi Vice Principal, VESIT

>>> Advisory Committee

- Dr. Chandan Singh Rawat (Head, EXTC)
- Mrs. Manisha Chattopadhyay (Deputy Head, EXTC)

>>> Coordinator

• Dr. (Mrs.) Ranjan Bala Jain (Professor, EXTC)

>>> Co-coordinator

• **Dr. (Mrs.) Monali Chaudhari** (Asst. Prof. EXTC)

>>> Organizing Committee

- Dr. Nadir N. Charniya
- Dr. (Mrs.) Saylee Gharge
- Mr. A. Nagananda
- Dr. (Mrs.) Nandini Ammangi
- Dr. (Mrs.) Rasika Naik
- Mr. Mrugendra Vasmatkar
- Mrs. Manisha Joshi
- Dr. (Mrs.) Ashwini Sawant
- Dr. Shobhit Khandare
- Mr. Chintan Jethva
- Mrs. Jyoti Bagate
- Mrs. Anuradha Jadiya
- Mrs. Arti Sawant
- Mr. Gaurav Tawde
- Mrs. Himali Patel
- Mrs. Mugdha Joglekar





Vivekanand Education Society's Institute of Technology

(An Autonomous institute, Affiliated to University of Mumbai, Approved by AICTE)

Department of
Electronics & Telecommunication
Engineering
In association with VESIT-IQAC







Organizing

AICTE Training and Learning (ATAL) Academy sponsored oneweek Online Faculty Development Program

on

"mmWave Technologies"

January 13-18, 2025

(Online Mode)

VESIT Ruby Jubilee Celebration

"Celebrating 40 years of excellence in engineering education, where vision meets innovation, and passion fuels progress. Here's to four decades of shaping future leaders, and to the limitless possibilities ahead!"

>>> Resource Persons

- Dr. Somak Bhattacharyya, Associate Professor, Department of Electronics Engineering, Indian Institute of Technology (BHU), Varanasi.
- Dr. Saptarshi Ghosh, Associate Professor, Electrical Engineering, IIT Indore.
- Dr. Satish Jain, Professor, Department of Electronics and Telecommunication Engineering, SGSITS Indore.
- Dr. Gaurav Chaitnya, Associate Professor, Acropolis Institute of Technology and Research, Indore.
- Dr. Biswajeet Mukherjee, Associate Professor, Department of Electronic Science University of Delhi, Delhi.
- Dr. Sreenath Reddy, Assistant Professor,
 Department of Electronics and
 Communication Engineering, IIITDM
 Kancheepuram.
- Dr. Jogesh Chandra Dash, Assistant Professor, ECE Dept., NIT Rourkela.
- Dr. R. K. Malaviya, Secretary, Antenna Test & Measurement Society, Ahmedabad.
- Dr. Ravi Gangwar, Professor & Head, Dept of ECE, IIT Dhanbad.
- Dr. Maharana Pratap, Post Doctorate Fellow, Tokyo Institute of Technology, Japan.
- Dr. Mohammad Ameen, Post-Doctoral Fellow, National University of Singapore.
- Dr. (Mrs.). Ranjan Bala Jain, Professor, EXTC, VESIT, Mumbai.

>>> Objectives of AICTE-ATAL

Academy is to plan and help in imparting quality technical education in the country and to support technical institutions in fostering research, innovation and entrepreneurship through training in various emerging areas.

>>> Objectives of FDP

- ▶ To provide participants with a comprehensive understanding of mmWave technology, including its fundamentals, applications, and challenges.
- ▶ To equip participants with comprehensive understanding in designing and implementing mmWave systems, including antenna design, beamforming, and transceiver architectures.
- ▶ To foster collaboration and knowledge sharing among participants from academia and industry, promoting advancements in mmWave technology and its applications.

>>> Contact Person

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>>> Targeted Participants

The faculty members of the AICTE approved institutions, research scholars, PG Scholars, participants from Government, Industry and faculty of host Institution.

>>> Last Date of Registration

The Last date of registration is January 12, 2025.

>>> Registration Process

- All the participants should register in the AICTE portal using the following link https://atalacademy.aicte.india.org/signup.
- After initial registration in the portal, the participant should login into the website using his/her credentials.
- In the participant login under the FDP tab, the participant should search the FDP using the title of the program.
- The participant after applying in their login, can check the status under the Applied FDPs tab.
- There is <u>no registration fee</u> for attending the FDP.
- The number of seats is limited, so seats will be allotted on the first come first serve basis.

>>> Eligibility for Certificate

The certificates will be issued by ATAL academy to those participants who have attended the program with minimum 80% attendance, earn a minimum of 70% in the assessment and submit a feedback on the ATAL portal.