

Name	Ms. Devika Mehta					
Department	Information Technology					
Designation	Assistant Professor					
Area of Specializations	Computer Science, AI					
Date of Joining the Institute	28 Aug 2023					
Email Id	devika.mehta@vpkbiet.org					
Qualifications	M.tech (CSE), B.tech(ISE)					
Vidwan Profile						
Total Experience	Teaching	5	Industry	0	Research	0



Brief Profile : Er. Devika V. Mehta is an Assistant Professor in the Department of Information Technology at Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering and Technology (VPKBIET), Baramati. She received her M.Tech. in Computer Science in 2017 and B.E. in Information Science in 2014 from P.D.A. College of Engineering, Gulbarga, Karnataka.

She has teaching experience in Programming and Problem Solving using Python, Object-Oriented Programming, Data Structures, Mobile Computing, Software Project Management, Business Analytics and Intelligence, Python for Data Science, Cryptography and Network Security, Computer Proficiency, and Public Speaking.

Her areas of interest include Artificial Intelligence, Machine Learning, Python Programming, Data Science, Computer Vision, and AI-based Healthcare Applications.

Publication in Details till date.

An Optimized Inter Planetary File System Framework Integrating Federated Learning and Block chain to Bridge Interoperability and Latency Gaps in Electronic Health Record Systems – IEEE

Paper Presented in Conferences /National /International:
Yoga Pose Tracking – Research work presented at ICCCNT.

Dyslexia Detection – Research work presented at ICCCNT.

Participation in FDP/STTP

Online course Power BI for Beginners 24th December 2025

Demonstrating competence in the completion of Fundamentals of Accelerated Computing with CUDA Python Dec 13 2025

One Week Faculty Development Program On "High Performance Computing & AI" ORGANIZED BY Vidya Pratishthan's Kamalnayan Bajaj Institute of Engineering & Technology, Baramati DURING November 24-28, 2025 IN ASSOCIATION WITH Walchand College of Engineering (WCE), Sangli (Nodal Center)

AICTE Training And Learning (ATAL) Academy Faculty Development Program on Emerging Trends in Artificial Intelligence for Smart Innovation and Sustainable Technologies in Industry 4.0 at P.D. A. COLLEGE OF ENGINEERING from 01/09/2025 to 06/09/2025.

Attended IEEE Webinar on Sep 4 2025

Faculty Development Program on Advanced Machine Learning using Python with Green Technology under Skills4Future Program at VPKBIET, Pune, MAHARASHTRA from 07th July 2025 to 11th July 2025.

Faculty Development Program on Cyber Security Organized by the Department of MBA & Research Centre, Sapthagiri NPS University, Bangalore. MCA Department, Indira College of Engineering & Management, Prandwadi Pune. Annasaheb Dange College of Engineering & Technology, Ashta, Maharashtra. Nist University, Odisha in Collaboration with ExcelR Edtech Pvt. Ltd. Date: 14th Feb to 20th Feb 2025.

Faculty Development Program on Gen AI & Chat GPT Application in the Industry Organized by the Department of MBA & Research Centre, SJC Institute of Technology, Chikkaballapur. Chaitanya Bharathi Institute of Technology Autonomous, Hyderabad – Telangana. Bharti Vidyapeeth (Deemed to be University) College of Engineering, Pune in collaboration with ExcelR Edtech Pvt. Ltd. Date: 27th Jan to 31st Jan 2025.

NEP University Grants Commission 2020 Orientation & Sensitization Programme 16 – 25 Sep, 2024.

FDP/STTP Organized

Organised ONE-WEEK AI-DRIVEN SKILL DEVELOPMENT PROGRAM FOR TEACHERS
23-27 March 2026