



edunet
foundation



One Week National Level Faculty Development Program on Agentic AI, Cyber Security & Quantum Computing

22nd - 26th JUNE 2026 | VIRTUAL Mode

Sponsored by

Edunet Foundation & IBM Skillsbuild Initiative

Organized by

Department of Computer Engineering & Information Technology
Madhuben and Bhanubhai Patel Institute of Technology

The Charutar Vidya Mandal (CVM) University
New Vallabh Vidyanagar, Gujarat, India - 388 121
Website: www.mbit.edu.in

About CVM University

CVM University carries forward a rich legacy of academic excellence, research advancement, and societal impact – founded on the ideals of Sardar Vallabhbhai Patel and rooted in the strong foundation of Charutar Vidya Mandal (CVM).

With 22 institutions across diverse fields, this sprawling university offers modern infrastructure, global collaborations, and an innovation-driven environment. Recognized for its high quality education by GSIRE, CVM University prioritizes interdisciplinary learning, community engagement, and student-centric growth, ultimately preparing future leaders, innovators, and global citizens.

About MBIT College

Established in 2009, MBIT exemplifies CVM's dedication to both academic excellence and societal impact. It trains technologically adept engineers who are also committed to contributing to the betterment of their communities. This institute prioritizes long-term advancements in technical education, fostering a vibrant academic environment that fuels knowledge creation, research initiatives, and community development efforts.

MBIT offers five undergraduate programs:

- Computer Engineering
- Information Technology
- Electronics & Communication Engineering
- Cyber Security
- Artificial Intelligence & Machine Learning

Through its mission to cultivate competent human resources for industry and society, MBIT remains a leading center for technical learning and innovation.

About Department

MBIT's Computer Engineering Department's four-year program equips students with the technical expertise needed to excel in dynamic fields of computing. Through research, innovation, and interdisciplinary collaborations, graduates are prepared for leadership roles in cutting-edge technology, often pursuing careers as software engineers, hardware designers, or network architects. The department encourages hands-on learning through lab facilities and project-based experiences, fostering a deep understanding of engineering principles.

The Information Technology Department at MBIT offers a similar four-year Bachelor of Engineering program, focusing on understanding the principles underpinning all information systems. Students delve into areas like software, electronics, semiconductors, and telecommunications, preparing them for careers in technology industries like computer hardware, software development, e-commerce, and more.

Targeted Participants

This programme is designed for Faculty members from various institutes across India, as well as Researchers, Scholars, PG Students, and Industry professionals.

Resource Person

Sessions will be conducted by experts from IBM through Edunet foundation.

Steering Committee

Chief Patron

Er. Bhikhubhai Patel
President, CVMU & Chairman, CVM

Advisory Committee

Prof. (Dr.) Indrajit Patel
• Provost, CVM University
Prof. (Dr.) Sandeep Kumar Walia
• Registrar & Dean (Academics), CVM University
Prof. (Dr.) Amit Ganatra
• Director Dean (R&D) & Dean(FET) Faculty of Engineering & Technology, CVM University

Program Chair

Dr. Maulika Patel
• Principal, MBIT


Convener


Dr. Gopi Bhatt
• Head, CE Department
Dr. Jagruti Prajapati
• Head, IT Department

Coordinator

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• Assistant Professot
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About FDP

The IBM SkillsBuild Faculty Development Program, powered by Edunet Foundation, is a five-day immersion into the heart of Industry 4.0. Imagine educators wielding cutting-edge platforms like Watsonx, Granite (LLMs), and AutoAI to build intelligent applications that solve real-world challenges. This isn't theoretical; this is practical knowledge applied through hands-on exercises that delve into AI, cybersecurity, and quantum computing's potential. Faculty will be empowered with the skills to navigate a future landscape driven by innovation – from building personalized learning experiences leveraging LLM technology to exploring the revolutionary possibilities of quantum computing for real-world problems. This program goes beyond technical mastery; it equips educators with the vision to leverage cloud-based solutions for a future-ready workforce, driving institutional technical capacity and igniting large-scale skilling initiatives across India. They will be prepared to meet the challenges of Industry 4.0 head-on, shaping the next generation of skilled professionals ready to thrive in this rapidly changing world.

Key Highlights

- A well-structured 40-hour learning model featuring 3 hours of instructor-led theoretical sessions, 13 hours of guided practical training, self-paced learning, project development, and a 4-hour instructor-led hackathon to foster innovation.
- Immersive IBM Cloud hands-on sessions and cloud-based solution deployment.
- Generative AI learning utilizing IBM Granite Large Language Models (LLMs) and the creation of RAG-based AI projects.
- AutoAI model building, data preparation understanding, and the deployment of intelligent applications.
- Hands-on Chatbot development and practical Watsonx.ai Studio projects.
- Practical exposure to Jupyter, Data Refinery, and introductory labs on Quantum Computing.
- Support for educators and students in achieving relevant industry certifications.

Registration Details

There is no registration fee.

Important Dates

Registration Deadline : 12th June 2026
Email Notification : 20th June 2026
FDP Duration : 22nd June to 26th June (5 Days)
Session Timing : 09:00 AM to 01:00 PM

All sessions will be conducted Online.

Registration Link

<https://forms.gle/vi6m8TAdXL2xTBfbA>

Or Scan QR Code

