



Bharati Vidyapeeth

(Deemed to be University)
Pune, India.

Founder Chancellor : Dr. Patangrao Kadam

Prof. Dr. Shivajirao Kadam
Chancellor M.Sc., Ph.D.

Prof. Dr. Vivek A. Saoji
M.B.B.S., M.S.(Surg.)
Vice Chancellor

★ Accredited with 'A⁺⁺' Grade (2024) by NAAC ★
★ Category-I University Status by UGC ★
★ NIRF Ranking - 78 ★

"Social Transformation Through Dynamic Education"



Dr. Vishwajeet Kadam
B.Tech., M.B.A., Ph.D.
Pro Vice Chancellor

G. Jayakumar
M.Com., Dip.Pub Admn.
Registrar

NOTIFICATION NO. 1319

It is hereby notified for the information of all concerned that the Academic Council at its 73rd meeting held on 18-7-2025 has resolved to approve the following recommendations of the Faculty of Engineering and Technology to be implemented from the Academic Year 2025-2026 :

- (1) Revised course structure and syllabi for the following 3rd year B. Tech. programmes (2023 Batch) :

Sr. No	Name of the Programme
1	B.Tech. (Chemical)
2	B.Tech. (Civil)
3	B.Tech. (Computer Engineering)
	B.Tech. (IT)
	B.Tech. (Computer Science & Engineering)
	B.Tech.(Computer Science & Engineering (AIML))
	B.Tech. (Computer Science & Business Systems)
4	B.Tech. (Electrical & Computer Engineering)
5	B.Tech. (Electronics & Communication Engineering)
	B.Tech. (Electronics & Telecommunication)
6	B.Tech. (Mechanical)
	B.Tech. (Robotics & Automation)
7	Basic Science

G. Jayakumar

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- (2) The below mentioned bucket list of Minor subjects and their contents to be offered in Semester V and VI of various programmes from the academic year 2025-2026 :

Sr. No.	Name of the BoS	Minor subject proposed
1	Computer & IT 1) Cyber Security 2) Artificial Intelligence & Data Science	SEM V: Basics of Ethical Hacking
		SEM VI: Cyber Forensics and Laws
		SEM V: Advanced Machine Learning
		SEM VI: Data Science
2	Chemical 1) Bioprocess Technology 2) Wastewater Treatment	SEM V: Fermentation Technology
		SEM VI: Downstream Technology
		SEM V: Advanced Oxidation Process
		SEM VI: Membrane Process
3	Civil 1) Integrated Building System 2) Green Infrastructure	SEM V: Electrical and Plumbing
		SEM VI: Building Information Modelling in Architecture and Construction
		SEM V: Planning of Smart Cities
		SEM VI: Environmental Management System
4	Computer: CE Artificial Intelligence and Game development	SEM V: Knowledge Management System
		SEM VI: AI algorithm and Game Development
	Computer: IT Cloud Technologies	SEM V: Cloud Virtualization
		SEM VI: Cloud Containers and Orchestrations
	Computer: CSE Block Chain	SEM V: Smart Contract & Cryptocurrency
		SEM VI: Blockchain Solutions
	Computer: CSBS Business System	SEM V: Marketing Research and Marketing Management
		SEM VI: Financial and Cost Accounting
5	Electrical & Computer Engineering Electric Vehicle	SEM V: Electric Drives and controls for Electric vehicles
		SEM VI: Testing and Certification of Electrical Hybrid Vehicles

S. Rajesh



Sr. No.	Name of the BoS	Minor subject proposed
6	Electronics: ECE Internet of Things	SEM V: IOT System Design
		SEM VI: Industrial Internet of Things
	Electronics: ETC AI in Health Care	SEM V: Introduction to Machine Learning
		SEM VI: Advanced Artificial Intelligence for Healthcare Applications
7	Mechanical: Mech 1) 3D printing 2) Energy Engineering	SEM V: 3D printing Technology and Process
		SEM VI: Design for Additive Manufacturing
		SEM V: Renewable Energy Technologies
		SEM VI: Energy Audit and Management
	Mechanical: Robotics and Automation 1) Robotics 2) Industry 5.0	SEM V: Robotics Simulation
		SEM VI: Industrial Robotics and Drone Technology
		SEM V: Industry 4.0 and IOT
		SEM VI: Industry 5.0 and its application

This is for the information of all the concerned.

Ref. No. BVDU/2025-26/1379

Date: August 8, 2025

G. Rajendra
Registrar

To,

1. The Principal, College of Engineering, Pune
2. The Principal, Department of Engineering & Technology, Off campus, Navi Mumbai
3. The Dean, Faculty of Engineering & Technology, College of Engineering, Pune
4. The Controller of Examinations, BVDU
5. The IT Cell for uploading in the Website.