


Name of Teaching Staff	Dashrath B Kale		
Designation	Assistant Professor		
Department	Artificial Intelligence and Data Science		
Date of Joining the Institution	28/08/2023		
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Google Scholar Link	:	https://scholar.google.com/citations?hl=en&user=LOlev54AAAAJ	
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Publons Researcher ID	:	-	
Qualifications with Class / Grade	:	Educational Qualification M.Tech.(CSE)- First Class with Distinction. B.E. Computer - First Class.	
Total Experience in Years	:	15 Years	
Papers Published in Journal:	:	10	
Papers Presented in Conferences	:	06	
Area of Specialization	:	Java programming, Computer Networking, Cloud computing, Big Data Analytics, DevOps, MIOps, Internet of things, Block Chain technology. High Performance Computing.	
PhD Guide? Give field & University	:	Field: University:	
PhDs / Projects Guided	:	PhDs : Projects at Masters level:	N.A N.A
Books Published / IPRs / Patents	:	Books (Editors for conference Proceedings on Springer)	<ol style="list-style-type: none"> 1. Copyright work Registered for the “Multipurpose IOT Based Conservation of Water Resource in Agriculture Fields” (Government of India). Registration No: L-122946/2023, Diary Number:23885/2022-CO/L. 2. Copyright work Registered for the “Diagnostic of Diseases collection of blood samples at patient's door step”(Government of India).Registration No:L-126110/2023, Diary Number:8211/2023-CO/L. 3. Copyright work Registered for the "Enhancing Legal Services With AI: Integrating Attorney Match, Case Analysis, And Document Drafting”(Government of India) Certificate No.: LD-20250166302, Diary No.: 6517/2025-CO/L 4. Copyright work Registered for the “F..I.N.D.E.R (Food Industry Network for Digital Recommendation)”(Government of India) Diary Number: LD- 21454/2025-CO.

Professional Memberships	:		N.A
Grants fetched	:	Minor Research Grant(University of Mumbai)	N.A
Interaction with Professional Institutions		<p>Guest Lecture:</p> <ul style="list-style-type: none"> Worked as a judge for a project competition at VESP, Chembur-71. A.Y.2025-26. Organized IoT Based Project Exhibition at the Departmental Level, DBIT Kurla, A.Y.2023. Conducted VAC (Value added Course) on "Internet of Things", DBIT Kurla, A.Y.2023. Conducted Session on "How to Write a Research Paper?", DBIT Kurla, A.Y.2023. Attended one-day faculty orientation on "Digital Forensics and Digital Forensics Lab" at SAKEC, Chembur 30.1.2023. Attended 2 week FDP on "Machine Learning" at Datta Meghe College of Engineering Navi mumbai, 2.8.21 to 13.8.21. Attended 1 week FDP on" Data Science and Analytics" at Indian Institute of Information Technology Nagpur,30.11.20 to 4.12.20. Attended FDP On "Data Processing Data Visualization using python" at Priyadarshini College of Engg.Nagpur from 26.5.20 to 30.5.20. Attended FDP on" Usage of Technology in Covid-19", at Terena college of Engg., Navi Mumbai from 28.5.20 to 1.6.20. Attended Industrial training on "Website Design and Development" at Sumago infotech Nasik from 29.7.19 to 2.8.19. Attended one-day session on "Intellectual Property Rights "at MHSSCE, Mumbai 19.1.2019. Attended FDP on "STTP on Internet of Things and Smart cities "at Vidyalkar Polytechnic,Wadala from 20.3.18 to 24.3.2018. Attended FDP on "DCS switching and routing" at Government polytechnic Bandra. From 21.2.2018 to 23.2.2018. <p>Technical Certificate:</p> <ul style="list-style-type: none"> Foundations of Teaching for Learning: Curriculum, June 4, 2025. Foundations of Teaching for Learning: Curriculum, June 5, 2025. Understanding Research Methods, June 4, 2025 The Science of Well-being, June 8, 2025. Introduction to Large Language Models.Sep 12, 2024 Introduction to Cloud Computing. May 16, 2023. Google Cybersecurity Action Team: Cybersecurity Essentials.June 22, 2023. Coursera Certification on "Introduction to Cloud Computing". Coursera Certification on "Google Cybersecurity Action Team: Cybersecurity Essentials". NPTEL Certification on "Computational Genomics". NPTEL Certification on "Data Mining" NPTEL Certification "FOUNDATION OF CLOUD IOT AND EDGE ML" NPTEL Certification on "Road Map for Patent Creation". NPTEL Certification on "JAVA Programming". NPTEL Certification on "Data Analytic using Python ". NPTEL Certification on "Introduction to Industry 4.0 and Industrial Internet of Things ". NPTEL Certification on "Programming, Data Structure and Algorithm Using Python ". NPTEL Certification on "Academic Writing ". NPTEL Certification on "Python for Data Science ". 	

		<ul style="list-style-type: none"> ● NPTEL Certification on “Joy of Computing using Python “. ● NPTEL Certification on “Patent Drafting for beginners “. ● NPTEL Certification on “Introduction of internet of things “. ● NPTEL Certification on “Introduction to Modern Application Development “. ● Udemey Certification on “Complete Web Developer Course 2.0”. ● Udemey Certification on “Complete Python Bootcamp”. ● Udemey Certification on “Essentials of Data Science”. ● Udemey Certification on “Raspberry Pi Full Stack Raspbian”. ● Commonwealth of Learning certification on “Understanding Open Education Resource”. <p>Responsibilities:</p> <ul style="list-style-type: none"> ● Class teacher Academic year 2023-24. ● Project Coordinator for Students A.Y. 2023-24. ● Newsletter coordinator A.Y. 2023-24. ● Team member of Student Induction Program (SIP) College Level A.Y. 2022-23. ● Worked as NBA Coordinator for Criterion 4 Cycle-1 2017, Cycle - 2 2020. ● Sport Coordinator.A.Y. 2016-2017,2017-18,2018-19. ● Worked as Committee members for the Faculty Development Program.A.Y.2016-17. ● Monthly lecture conducted a report ● Maintain faculty and students' achievement records. ● Logistic, Stationary, and Maintenance in charge. ● Honors/ILE/OE program in charge ● Class Incharge of the Third Year. ● Term Test In-Charge ● IPD Coordinator ● Faculty Feedback Incharge ● Academic Council Report
Subjects Taught	UG Level:	Java programming, Computer Network, Internet of things, Cloud computing, DBMS.
Projects Guided	UG Level:	09
Recommended Students for Higher Education		05
Pedagogy Development	–	