


Name of Teaching Staff	Poonam S. Jadhav	
Designation	Assistant Professor	
Department	Computer Science and Engineering(DataScience)	
Date of Joining the Institution	08.09.2023	
Professional Membership	ISTE LM51600	
	ORCIDid: 0000-0002-9727-1768 Scopus id : 56763745600 Web of Science Researcher ID : JMB-3858-2023 Google Scholar id : 8z1_VVcAAAAJ Linked in profile : https://www.linkedin.com/in/poonam-jadhav-42372b48/	
Area of Interest	DataScience, Big Data Privacy and Security, Computer Vision	
Qualifications: <ol style="list-style-type: none"> 1. Ph.D. Pursuing (Computer Engineering), D.Y.Patil Deemed to be University. 2. ME.(IT),University of Mumbai, 2015. 3. B.E.(Computer Engineering.),University of Mumbai,2004. 		
Total Experience in Years: 15.5 Years <ul style="list-style-type: none"> • Assistant Professor, D.J. Sanghvi College of Engineering, Mumbai, from 08.09.2023 to till date • Assistant Professor ,SIES Graduate School of Technology ,Navi Mumbai, 01.12.2021 to 06.09.2023. • Lecturer, Dr.D.Y.Patil Polytechnic,NaviMumbai,25.06.2012 to 13.09.2021 • Lecturer, Atharva College Of Engineering, Malad ,Mumbai, 25.01.2010 to 24.12.2010. • Lecturer, SSPM's College of Engineering,Kankavali,Sindhudurg,01.07.2005 to 01.10.2009. 		
Courses Taught: <ul style="list-style-type: none"> • Social media analytics • Computer Graphics • Java Programming • Linux & Networking server configuration • Python Programming • Mobile Computing • Software Engineering • Information Security • C and C++ Programming • Database Management System • Robotics • Numerical Techniques • Operating System 		

Projects Guided:

- B.E.Project:10

Workshop Attended			
Sr. No.	Title of Course	Learning Platform	Course Duration
1	Workshop of Grid Computing and Cloud Computing	SQUAMISM Technologies	02 days
2	Strategic Issues in IPR and Innovation	TEQIP III Sponsored	01 week
3	Cyber Risk - Security	AICTE-ISTE Sponsored	01 week
FDP			
4	Machine Learning Using Python	Sihagad Technical Education Society	01 Week
5	Improving Teaching Learning Experience using Best Practices	D J Sanghvi Coe	01 Week
6	Python	IIT Spoken Tutorial	01 Week
7	R Programming	IIT Spoken Tutorial	01 Week
8	Research Methodology and Tools	Sandip University	01 Week
9	Emerging Trends in Industry 4.0	Rajashri Shahu Coe	02 Weeks
10	Security and Privacy	AICTE Training & Learning Academy	01 Week
11	Big Data Security & Analytics	AICTE Training & Learning Academy	01 Week
12	Data Science & Use of Visualization Tools	Indian Society for Technical Education(ISTE)	01 Week
STTP			
13	IOT and its Applications	AICTE Sponsored QIP at IIT Varanasi	01 weeks
14	Recent Trends In Deep Learning	TEQIP-III	01 week
15	Resent Trends and Applications in Machine Learning and Deep Learning In IT	Ramrao Adik Institute of Technology	01 week
WEBINARS			
Sr. No.	Title of Course	National or International?	Learning Platform/Institute
16	Recent Trends in Automated Robots	National	K J Somaiya Coe
17	Internet Of Things	National	K J Somaiya Coe
18	Cyber Security	National	K J Somaiya Coe
19	Artificial Intelligence	National	K J Somaiya Coe
20	Augmented Reality	National	K J Somaiya Coe
21	Startup Lifecycle and Patent Registration	National	Atharva College Of Engineering

International Courses				
Sr. No.	Title of Course	National or International?	Learning Platform	Course Duration
22	Machine Learning For All	International	Coursera	04 weeks
23	How to Write and Publish a Scientific Paper (Project-Centered Course)	International	Coursera	04 Weeks
24	Being A Researcher(In information science and technology)	International	Coursera	06 Weeks
25	Understanding Research Methods	International	Coursera	04 Weeks
26	Data Privacy Fundamentals	International	Coursera	04 Weeks
27	Introduction to Tensor Flow for Artificial Intelligence, Machine Learning, and Deep Learning	International	Coursera	04 Weeks
28	Neural Networks and Deep Learning	International	Coursera	04 Weeks
29	What is Data Science by IBM	International	Coursera	04 Weeks
Publication In International Journal:01				
<ul style="list-style-type: none"> Poonam S. Jadhav,Gautam M. Borkar, ” Quasi-identifier recognition with echo chamber optimization-based anonymization for privacy preservation of cloud storage”, concurrency and computation: practice and experience,Wiley Publication,2023. 				
Publication In International Conference:02				
<ul style="list-style-type: none"> Poonam S. Jadhav,Dipti S. Jadhav, ” Video Summarization Using Higher Order Color Moments (VSUHCM)”, International Conference on Advanced Computing Technologies and Applications (ICACTA- 2015),Elsevier,2015. Poonam S. Jadhav, Gautam M. Borkar, ” Unstructured big data information extraction techniques survey: Privacy preservation perspective”, International Conference on Electrical, Computer, Communications and Mechatronics Engineering, ICECCME,IEEE, 2021. 				
Publication In Book Chapter: 01				
<ul style="list-style-type: none"> Poonam S. Jadhav, Gautam M. Borkar, ” Privacy Protection Challenges in Statistical Disclosure Control”, Contemporary Challenges for Cyber Security and Data Privacy,IGI Global,2023. 				
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<ul style="list-style-type: none"> Automated Quasi Identifier Detection : A Novel Algorithm for Data Privacy Enhancement, 23469/2023-CO/L 				

