


BIO-DATA

				
1.	Name	Mrs. Supriya Prasanna Joshi		
2.	Designation	Assistant Professor		
3.	Residential Address	G8-14, Spaghetti Complex, Sector 15, Kharghar, Navi Mumbai – 410210.		
4.	Date of birth	01/11/1978		
5.	Total Experience	22 Years		
	i. Teaching	22 Years		
	ii. Industrial	NIL		
6.	Qualifications			
	Exam Passed	Year	Institution/ University	Branch/Specialization
	M.E.	2014	PIIT/Mumbai University	Computer Engineering
	B.E.	2000	KBNCE/Gulbarga University	Computer Science and Engineering
				Percentage/CGPI
				75%
				80%
Additional Qualification:				
7.	Employment Record			
	Institution	Year (From To)	Designation	
	Fr. C.R.I.T. Vashi , Navi Mumbai	August 2021 till date	Assistant Professor	
	A.C.Patil College of Engineering, Kharghar, Navi Mumbai.	July 2003 to July 2021	Assistant Professor	
	SSIET Chennai.	June 2002 to May 2003	Lecturer	
8.	Undergraduate / Postgraduate Teaching Experience and Subjects Taught			
	Subjects Taught at UG level			
	Sr.No.	Name of Subject	Semester	
	1	C Programming Lab	II	
	2.	Java Programming Lab	III	
	3	Discrete Structure	III	
	4	Data Structure	III	
	5.	Python Programming Lab	IV	
	6	Computer Networks	IV	
	7	Operating Systems	IV	
	8	Unix Lab	IV	
	9	Cryptography and Network Security	V	
	10	Internet Programming	V	
	11	WebX.0	VI	
	12	System and Web Security	VI	
	13	Digital Forensics	VI	
	14	Middleware and Enterprise Integration Technologies	VI	
	15	Cyber Security and Laws	VII	
	16	Cloud Computing	VII	
	17	Computer Simulation and Modelling	VII	
	18	Software Testing and Quality Assurance	VII	
	19	Secure application development Lab	VII	
	20	Information Retrieval System	VIII	
	Subjects Taught at PG level			

	Sr.No.	Name of Subject	Semester				
9.	Research Experience						
10.	Research Funding / Consultancy Services:						
	Sr.No.	Name of the Company	Address	Product	Consulting Service	Consulting Fees	Period
	Research Grants:						
	Sr.No.	Name of Funding Organization	Type of Grant	Amount (Rs.)	Year	Name of Research Project	
	4.	University of Mumbai	Minor Research Grant	35000	2017	Smart Parking System	
	Technical Collaboration / Lab Funding with Industries						
	Sr.No.	Name of the Funding Organization	Type of Support	Amount (Rs.)	Year		
11.	Professional Societies Fellowship / Membership : ISTE (Life Member)						
12.	Achievements / Awards / Position:						
	1.	Actively contributed in setting the Syllabus of different courses of department of Information Technology at Fr.CRIT, Vashi, Autonomous Institute for the Syllabus Rev. in 2024.					
	2.	Reviewer in ICNTE - International conference on Nascent Technologies in Engineering held at Fr. CRIT, Vashi, Jan 2023.					
	3.	Worked as Coordinator of FDP conducted from 3rd to 7th Jan 2022 on "AIDS"					
	4.	Actively contributed in setting the Syllabus of some of the core subjects of Computer Engg. and Information Technology at Mumbai University (Syllabus Rev. 2012-13).					
	5.	Served as co-ordinator of IT department from In ACPCE,Kharghar.					
13.	Projects guided in UG/PG level: 50 (UG).						
14.	Short Term Training Programmes attended:						
	1.	STTP on Integrating GenAI in App – 1 week (6days) from 08-04-2024 to 13-04-2024 at Fr.CRIT Vashi.					
	2.	Attended FDP by AICTE Training and Learning (ATAL) Academy on "Quantum-Enabled Intelligence: Innovations in Computing" organized by Ramrao Adik Institute of Technology, D. Y. Patil from 04/12/23 to 19/12/23.					
	3.	FDP on Empowering Research- A guide to leveraging OpenAI tools for scientific Inquiry- One day- on 24-02-2024 at SIES GST, Nerul.					
	4.	Attended IEEE GRSS sponsored one week Online Short Term Training Program on "Computational Intelligence in Remote Sensing" organized by Pattern Recognition Research Group, Department of Computer Engineering, RAIT, Nerul, Navi Mumbai during December 6-11, 2021					
	5.	CSI and University of Mumbai approved two days' workshop on "Effective Research Methodology" conducted by Terna College of Engineering, Nerul from 5th January to 6th January 2018".					
	6.	MHRD sponsored ISTE approved workshop on "Writing Effective Conference Papers" conducted by IIT Bombay at PIIT, Panvel					
	7.	STTP on "Middleware Enterprise and Integration Technology" at RGIT Versova.					
	8.	FDP on "Cloud Computing", at FR. CRIT, Vashi, 6 th July 2015.					
15.	List of Journal Papers Published (list in IEEE format): International Journals:						

16.	<p>List of Papers Published in National and International Conferences (list in IEEE format)</p> <p>International Conferences:</p> <ul style="list-style-type: none"> AbeyBernard,SoumyaNakhale,Maheshwari Phalke,AdityaSalunkhe,Jeremy John,Mrs.Supriya P.Joshi.”Counterfiet Product Detection Using Machine Learning and Blockchain Technology in the International Conference on Intellegent Computing and Networking(IC-ICN 2024) organized during February,23rd and 24th,2024 at Thakur College of Engineering and Technology,Kandivali(E),Mumbai. Joanas Johraj,Samidha Khare,Cnigdha Soares,Mrs.Supriya P.Joshi, “Nefty – The NFT Marketplace”, in an International Conference on Intelligent Computing and Networking (ICICN 2023) MULTICON-W 2023 24th and 25th feb 2023. Abdul Majeed Inamdar, Tanmay Mhatre, Pravin Nadar and Supriya Joshi presented paper online titled “Personalized College Recommender and Cutoff Predictor for Direct Second Year Engineering”, in the 2022 IEEE 7th International conference for Convergence in Technology (I2CT). <p>National conference:</p> <ul style="list-style-type: none"> Presented paper online titled “Survey on Cryptographic Techniques to secure multimedia files on cloud in the 5th National Conference on Advances in Technology and Management (NCATM 2020) in May 2020, ACPCOE,Kharghar,navi Mumbai. Konar Krishna,Prof.Supriya P.Joshi etal.” Privacy Policy Inference of User-Uploaded Images on Content Sharing Sites” In Proceedings of National Conference on Advances in Technology and Management (NCATM 2017)”, Mar. 2017, Kharghar, Navi Mumbai. Pooja Gaikwad,Prof.Supriya P.Joshi etal.” Integration of Sound Signature in Graphical Password Authentication System” In Proceedings of National Conference on Advances in Technology and Management (NCATM 2017)”, Mar. 2017, Kharghar, Navi Mumbai. Jagruiti Palande,Prof.Supriya P.Joshi etal.“Smart Election System" In Proceedings of National Conference on Advances in Technology and Management (NCATM 2016)”, Mar. 2016, Kharghar, Navi Mumbai. 						
17.	Books/Reports/General articles etc.:						
	Invited Lectures in FDP/ STTP:						
19.	<p>International Conference Technical Program Committee Member / Reviewer:</p> <table border="1" data-bbox="288 1637 1369 2007"> <tr> <td data-bbox="288 1637 352 1749">1.</td> <td data-bbox="352 1637 1369 1749">Reviewer for International Conference on Intelligent Computing and Big Data Analytics 2024 organized by Ramrao Adik Institute of Technology, D. Y. Patil.</td> </tr> <tr> <td data-bbox="288 1749 352 1827">2.</td> <td data-bbox="352 1749 1369 1827">Reviewer in ICNTE - International conference on Nascent Technologies in Engineering held at Fr. CRIT, Vashi, 20-21 Jan 2023.</td> </tr> <tr> <td data-bbox="288 1827 352 2007">3.</td> <td data-bbox="352 1827 1369 2007">Reviewed papers of the “6th International Conference on Advances in Science and Technology (ICAST-2023)” organized by K. J. Somaiya Institute of Technology, Sion, Mumbai, in association with the University of Mumbai, India, and technically co-sponsored by IEEE Bombay Section, India on 8th& 9th December 2023.</td> </tr> </table>	1.	Reviewer for International Conference on Intelligent Computing and Big Data Analytics 2024 organized by Ramrao Adik Institute of Technology, D. Y. Patil.	2.	Reviewer in ICNTE - International conference on Nascent Technologies in Engineering held at Fr. CRIT, Vashi, 20-21 Jan 2023.	3.	Reviewed papers of the “6th International Conference on Advances in Science and Technology (ICAST-2023)” organized by K. J. Somaiya Institute of Technology, Sion, Mumbai, in association with the University of Mumbai, India, and technically co-sponsored by IEEE Bombay Section, India on 8th& 9th December 2023.
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20.	Patents						