Name of Teaching Staff	:	Chinmay A. Raut Assistant Professor	
Designation	:		
Department	:	Computer Engineering	
Date of Joining the Institution	:	21/11/2022	
Email ID	:	Chinmay.raut@djsce.ac.in	
Office Contact	:	9960960239	
Vidwan Link	:	https://vidwan.inflibnet.ac.in/login/reset/339156/dfd71d43df38488ff23b9cb2400d518a	
Google Scholar Link:		https://scholar.google.com/citations?hl=en&user=Ofk4MDsAAAAJ&view_op=list_wor ks&gmla	
Researchgate Link:			
ORCID		https://orcid.org/0000-0001-5410-6765	
Publons Researcher ID:			
Qualifications with Class / Grade	:	M.E (Computer Engineering), LTCOE, Mumbai University, 8.8 ptr, May 2017 B.E. (Computer Engineering.), YTIET, Mumbai University, 1st Class with distinction., 70%, May, 2012	
Total Experience in Years	:	**Teaching**: **13 years**	
Papers Published in Journal: Papers Presented in Conferences	:	Response in a simplified manner" in BlueRose Publication. 1.Have Published a paper titled "Proposing Mobile secure remote control, sharing data transfer and web conferencing tool" in International Journal of Research and Analytical Review (IJRAR), April- 2019 [ISSN: 2278-0661]. 2.Have Published a paper titled "Digital Addressing System." in International Journal of Computer Technology and Application (IJCTA), April- 2019 [ISSN: 2229-6093]. 3.Have Published a paper titled "Exam Cell Automation System." in IOSR Journal of Computer Engineering (IOSR-JCE), in 2020 e-ISSN: 2278-0661 4.Have Published a paper titled "SMART HEALTHCARE- INTEGRATING TECHNOLOGY WITH CURRENT PRACTICES." in International Journal of Research and Analytical Reviews (IJRAR), in 2020 E-ISSN 2348-1269 5.Have Published a paper titled "Hybrid Model for Multimedia Encryption." in Studies in Indian Place Names (UGC Care Journal), in 2020 ISSN: 2394-3114 6.Have Published a paper titled "Human behavior detection system." in IJRAR INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS(IJRAR)), in 2021 ISSN: 2348-1269 7.Have Published a paper titled "Human Behavior Detection System" in International Journal of Research and Analytical Review (IJRAR), April- 2021 [ISSN: 2349-5138]. 8.Have Published a paper titled "Secure Multimedia Transaction using Block chain" in International Journal of Research and	

		Analytical Review (IJRAR), April- 2021 [ISSN:2349- 5138]. 9.Have Published a paper titled "Covid 19 face mask and social distance detector using machine learning" in International Research Journal of Engineering and Technology (IRJET), April- 2021 [ISSN: 2395-0072]. 10.Have Published a paper titled "Image Encryption using Compressive Sensing" in International Journal of Research and Analytical Review (IJRAR), April- 2021 [ISSN:2349- 5138]. 11.Have Published a paper titled "Jewellery Tryon using AR" in International Journal of Computer Engineering in Research Trends (IJCERT), April- 2022 [ISSN: 2349- 7884]. 12.Have Published a paper titled "Intelligent Automated Farming using IOT" in International Journal of Research and Analytical Review (IJRAR), April- 2022 [ISSN:2349- 5138]. 13.Have Published a paper titled "Patil Calibration services" in International Journal of Research and Analytical Review (IJRAR), April- 2022 [ISSN: 2349- 5138]. 14.Have Published a paper titled "Social Media for Gamers", International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN:2349-5162. 15.Have Published a paper titled "College social network" in International Journal of Research and Analytical Review (IJRAR), April- 2022 [ISSN:2349- 5138]. 16.Have publish a paper titled" SwinVQA: A Transformer Framework for Medical Visual Question Answering" Communications on Applied Nonlinear Analysis ISSN: 1074-133X Vol 32 No. 9s (2025). 17.Have publish a paper titled " Bias Mitigation in Language Models using a Multi-DimensionalEvaluationandComparison Framework" SOUTH ASIAN RESEARCH CENTER International Conference on Robotics, Machine Learning and Artificial Intelligence(ICRMLAI) 18.Have publish a paper titled "Drowsy Driving Using OpenCV And Cloud Integration Sing Twilio Api" Educational Administration: Theory and Practice 2024,30(3), 2856 – 2861 ISSN:2148-2403 19.Have publish a paper titled "Blockchain Powered File Sharing System" Afr. J. Biomed. Res. Vol. 27(6s) (December 2024); 52 -58 Research Article. 20.Have publish a paper titled "Bridging Financial Data Gaps with WGAN-GP Generating Synthetic Time Series for Robust Models" International conference on Next Gen AI & ML.
Area of Specialization		Computer Network, Cyber Security, Digital Forensics	
Professional Memberships	:	Life Member of ISTE Life Member of IETE	Membership No.: N/A Membership No.: N/A

Subjects Taught		UG Level:	1. Digital Forensics
			2. Computer Network
			3. Cyber Security and Laws
			4. Computer system and security
			5. Structured Programming Approach (C)
			6. Distributed Computing
			7. High performance and Computing
			8. Database management system
			9. Operating Systems
			10. Software Engineering
			11. Applied Cryptography
			12. Computer Graphics
			13. DevOps
			14. Big Data and Cloud Comp.
			15. Information Security
			16. Blockchains
			17. Graph Data Science
Projects Guided	:	**UG Level: 10+ Projects**	
Recommended Students for Higher Education		**Name of the Student** More than 50+ Students Recommended for Different Universities.	**University/Industry** • Massachusetts Institute of Technology (MIT) • Stanford University • Carnegie Mellon University • University of California, Berkeley • University of Illinois Urbana-Champaign • Georgia Institute of Technology • University of Texas at Austin • Purdue University • University of Cambridge • Imperial College London
Institute/Department Responsibility handled:		Exam Committee Member, Departmental Placement Coordinator, College Infrastructure Team Member, Class In charge, Departmental NAAC Criteria 5 Member, Departmental NBA Criteria 4 Member, Member of Admission Team,	