

Name of Teaching Staff	:	Chinmay A. Raut	
Designation	:	Assistant Professor	
Department	:	Computer Engineering	
Date of Joining the Institution	:	21/11/2022	
Email ID	:	<a href="mailto:Chinmay.raut@djsce.ac.in">Chinmay.raut@djsce.ac.in</a>	
Office Contact	:	9960960239	
Google Scholar Link	:	<a href="https://scholar.google.com/citations?hl=en&amp;user=Ofk4MDsAAAAJ&amp;view_op=list_works&amp;gmla">https://scholar.google.com/citations?hl=en&amp;user=Ofk4MDsAAAAJ&amp;view_op=list_works&amp;gmla</a>	
ORCID	:	<a href="https://orcid.org/0000-0001-5410-6765">https://orcid.org/0000-0001-5410-6765</a>	
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- 9.5	
Papers Published in Journal:	:	<ol style="list-style-type: none"> <li>1. Have Published a paper titled “Effective reliable routing in mobile ad hoc network “in International Journal of recent Trends in Engineering &amp; Research (IJRTER), Volume 02, Issue 0X; Month - 2016 [ISSN: 2455-1457].</li> <li>2. Have Published a paper titled “Efficient stable and reliable routing in multi hop wireless network” in International Journal of recent Trends in Engineering &amp; Research (IJRTER), Volume 02, Issue 07; July - 2016 [ISSN: 2455-1457].</li> <li>3. Have Published a paper titled “Recommendation system Based on Cosine Similarity Algorithm” in International Journal of recent Trends in Engineering &amp; Research (IJRTER), Volume 02, Issue 0X; 2016 [ISSN: 2455-1457].</li> <li>4. Have published a paper titled “XPLOITER-KEYSTROKE ANALYSER” in International Journal of Engineering Science &amp; Research Technology (IJESRT); March 2017 [ISSN: 2277-9655].</li> <li>5. Have Published a paper titled “E-Secured documents &amp; sharing via QRcode” in International Journal of recent Trends in Engineering &amp; Research (IJRTER), Volume 03, Issue 03; March - 2017 [ISSN: 2455-1457].</li> <li>6. Have Published a paper titled “A Survey on Smart Automobiles using Internet of Things for Digital India” in International Journal of recent Trends in Engineering &amp; Research (IJRTER), Volume 03, Issue 05; May - 2017 [ISSN: 2455-1457].</li> <li>7. Have Published a paper titled “Efficient Employee Surveillance System Using Android” in International Journal of recent Trends in Engineering &amp; Research (IJRTER), Issue 04; April- 2018 [ISSN: 2455-1457].</li> <li>8. Have presented a paper titled “Effective Authentication for Restricting Unauthorized User” in International Conference on Smart City and Emerging Technologies (ICSCET 2018) in association with IEEE.</li> <li>9. Published a book titled “Understanding Digital Forensics and Incident</li> </ol>	

	<p>Response in a simplified manner” in BlueRose Publication.</p> <p>10. 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].</p> <p>11. Have Published a paper titled “Digital Addressing System.” in International Journal of Computer Technology and Application (IJCTA), April- 2019 [ISSN: 2229-6093].</p> <p>12. Have Published a paper titled “Exam Cell Automation System.” in IOSR Journal of Computer Engineering (IOSR-JCE), in 2020 e-ISSN: 2278-0661</p> <p>13. 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</p> <p>14. Have Published a paper titled “Hybrid Model for Multimedia Encryption.” in Studies in Indian Place Names (UGC Care Journal), in 2020 ISSN: 2394-3114</p> <p>15. Have Published a paper titled “Human behavior detection system.” in IJRAR INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS(IJRAR)), in 2021 ISSN: 2348-1269</p> <p>16. Have Published a paper titled “Human Behavior Detection System” in International Journal of Research and Analytical Review (IJRAR), April-2021 [ISSN: 2349-5138].</p> <p>17. 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].</p> <p>18. 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].</p> <p>19. Have Published a paper titled “Image Encryption using Compressive Sensing” in International Journal of Research and Analytical Review (IJRAR), April- 2021 [ISSN:2349- 5138].</p> <p>20. Have Published a paper titled “Jewellery Tryon using AR” in International Journal of Computer Engineering in Research Trends (IJCERT), April- 2022 [ISSN: 2349- 7884].</p> <p>21. Have Published a paper titled “Intelligent Automated Farming using IOT” in International Journal of Research and Analytical Review (IJRAR), April- 2022 [ISSN:2349- 5138].</p> <p>22. Have Published a paper titled “Patil Calibration services” in International Journal of Research and Analytical Review (IJRAR), April-2022 [ISSN: 2349- 5138].</p> <p>23. Have Published a paper titled "Social Media for Gamers", International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN:2349-5162.</p> <p>24. Have Published a paper titled “College social network” in International Journal of Research and Analytical Review (IJRAR), April- 2022 [ISSN: 2349- 5138].</p>
Papers Presented in Conferences	01
Area of Specialization	Network Security

PhD Guide ? Give field & University	:	<b>Field:</b> <b>University:</b>	<u>NA</u>
PhDs / Projects Guided	:	<b>PhDs:</b> <b>Projects at Masters level:</b>	NA
Books Published / IPRs / Patents	:	Books (Editors for conference Proceedings on Springer)	1. Published a book titled “Understanding Digital Forensics and Incident Response in a simplified manner” in BlueRose Publication.
Grants fetched	:	Minor Research Grant (University of Mumbai)	
Subjects Taught		<b>UG Level:</b> 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	
Projects Guided	:	<b>UG Level: 20+</b>  <b>PG Level:N.A.</b>	

Recommended Students for Higher Education	<u>Name of the Student</u>	<u>University/Industry</u>
Institute/Department Responsibility handled:	N.A.	

