

## BIO-DATA



1.	<b>Name</b>	Ms. Sharlene Rebeiro				
2.	<b>Designation</b>	Assistant Professor				
3.	<b>Residential Address</b>	Panchavati CHS, Ghansoli, Navi Mumbai-400701				
4.	<b>Date of birth</b>	29/12/1995				
5.	<b>Total Experience</b>	4 years				
	<b>i. Teaching</b>	3				
	<b>ii. Industrial</b>	1				
6.	<b>Qualifications</b>					
	<b>Exam Passed</b>	<b>Year</b>	<b>Institution/ University</b>	<b>Branch/Specialization</b>	<b>Percentage/CGPI</b>	
	MTech	2019	APJ Abdul Kalam Technological University	CSE	9.8	
	BTech	2017	Kerala University	CSE	8.03	
<b>Additional Qualification:</b>						
7.	<b>Employment Record</b>					
	<b>Institution</b>	<b>Year (From To)</b>		<b>Designation</b>		
	Fr. C.R.I.T. Vashi , Navi Mumbai	January 2021 till date		Assistant Professor		
	Poornam InfoVision Pvt Ltd	March 2019 to Dec 2019		Jr. Software Engineer		
8.	<b>Undergraduate / Postgraduate Teaching Experience and Subjects Taught</b>					
	<b>Subjects Taught at UG level</b>					
	<b>Sr.No.</b>	<b>Name of Subject</b>				<b>Semester</b>
	1	C Programming Lab				II
	2.	Wireless Network				VI
	3.	Sensor Lab				VI
	4.	Entrepreneurship and E-Business				V
	5.	Digital Forensics				VI
	6.	Advanced DevOps Lab				V
	7.	Wireless Technology				VI
	8.	Pradigms and Computer Programming Fundamentals				III
	<b>Subjects Taught at PG level</b>					
	<b>Sr.No.</b>	<b>Name of Subject</b>				<b>Semester</b>
9.	<b>Research Experience</b>					
10.	<b>Research Funding / Consultancy Services:</b>					
	<b>Sr.No.</b>	<b>Name of the Company</b>	<b>Address</b>	<b>Product</b>	<b>Consulting Service</b>	<b>Consulting Fees</b>
	<b>Research Grants:</b>					
	<b>Sr.No.</b>	<b>Name of Funding Organization</b>	<b>Type of Grant</b>	<b>Amount (Rs.)</b>	<b>Year</b>	<b>Name of Research Project</b>
	<b>Technical Collaboration / Lab Funding with Industries</b>					
	<b>Sr.No.</b>	<b>Name of the Funding Organization</b>	<b>Type of Support</b>	<b>Amount (Rs.)</b>	<b>Year</b>	

11.	<b>Professional Societies Fellowship / Membership :</b> ISTE (Life Member)										
12.	<b>Achievements / Awards / Position:</b> <table border="1" data-bbox="337 201 1341 554"> <tr> <td data-bbox="345 201 431 296">1.</td> <td data-bbox="431 201 1341 296">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.</td> </tr> <tr> <td data-bbox="345 296 431 422">2.</td> <td data-bbox="431 296 1341 422">Reviewer at the 3rd International Conference on Advanced Computing Technologies and Applications-2023(ICACTA), organized by SVKM's Dwarkadas J. Sanghvi College of Engineering on the 6th and 7th of October 2023.</td> </tr> <tr> <td data-bbox="345 422 431 457">3.</td> <td data-bbox="431 422 1341 457">Worked as Coordinator of FDP conducted from 3rd to 7th Jan 2022 on “AIDS”</td> </tr> <tr> <td data-bbox="345 457 431 520">4.</td> <td data-bbox="431 457 1341 520">Actively contributed in hosting the ICNTE 2023,IEI-NMLC Awards and various seminars, events</td> </tr> <tr> <td data-bbox="345 520 431 554">5.</td> <td data-bbox="431 520 1341 554">Coordinator in E-cell, and actively participated in organizing E-Summit 2024</td> </tr> </table>	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 at the 3rd International Conference on Advanced Computing Technologies and Applications-2023(ICACTA), organized by SVKM's Dwarkadas J. Sanghvi College of Engineering on the 6th and 7th of October 2023.	3.	Worked as Coordinator of FDP conducted from 3rd to 7th Jan 2022 on “AIDS”	4.	Actively contributed in hosting the ICNTE 2023,IEI-NMLC Awards and various seminars, events	5.	Coordinator in E-cell, and actively participated in organizing E-Summit 2024
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13.	<b>Projects guided in UG/PG level: 50 (UG).</b>										
14.	<b>Short Term Training Programmes attended:</b> <table border="1" data-bbox="337 653 1341 1276"> <tr> <td data-bbox="345 653 431 716">1.</td> <td data-bbox="431 653 1341 716">STTP on Integrating GenAI in App – 1 week (6days) from 08-04-2024 to 13-04-2024 at Fr.CRIT Vashi.</td> </tr> <tr> <td data-bbox="345 716 431 856">2.</td> <td data-bbox="431 716 1341 856">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.</td> </tr> <tr> <td data-bbox="345 856 431 961">3.</td> <td data-bbox="431 856 1341 961">Attended one week Online FDP on “Deep Learning Networks and its Applications” held during 19/06/2023 to 23/06/2023 organized by Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, Maharashtra.</td> </tr> <tr> <td data-bbox="345 961 431 1102">4.</td> <td data-bbox="431 961 1341 1102">Attended five days Online Faculty Development Program (FDP) on “Advanced Data Structure and Analysis” organized by the Department of Information Technology at Fr. C. Rodrigues Institute of Technology, Vashi during 28th June–2<sup>nd</sup> July, 2021.</td> </tr> <tr> <td data-bbox="345 1102 431 1276">5.</td> <td data-bbox="431 1102 1341 1276">Attended online Four Week's "Women Entrepreneurship Development Programme" organized by Innovations &amp; Entrepreneurship Development Cell, SITRC, Nashik sponsored by Government of India, Department of Science and Technology. The duration of programme was from 8th March 2021 to 3rd April 2021.</td> </tr> </table>	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.	Attended one week Online FDP on “Deep Learning Networks and its Applications” held during 19/06/2023 to 23/06/2023 organized by Fr. C. Rodrigues Institute of Technology, Vashi, Navi Mumbai, Maharashtra.	4.	Attended five days Online Faculty Development Program (FDP) on “Advanced Data Structure and Analysis” organized by the Department of Information Technology at Fr. C. Rodrigues Institute of Technology, Vashi during 28th June–2 <sup>nd</sup> July, 2021.	5.	Attended online Four Week's "Women Entrepreneurship Development Programme" organized by Innovations & Entrepreneurship Development Cell, SITRC, Nashik sponsored by Government of India, Department of Science and Technology. The duration of programme was from 8th March 2021 to 3rd April 2021.
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15.	<b>List of Journal Papers Published (list in IEEE format):</b> <b>International Journals:</b> <ul style="list-style-type: none"> <li>• Vaishali Sarbhukan , Sharlene Rebeiro , Lata Ragma, Renuka Pawar, “ Vigorous and Efficient Trust Model for Security Enhancement in MANET”, International Journal of Engineering Trends and Technology, Volume 71 Issue 10, 82-93, October 2023, ISSN: 2231–5381 / <a href="https://doi.org/10.14445/22315381/IJETT-V71I10P208">https://doi.org/10.14445/22315381/IJETT-V71I10P208</a></li> <li>• “A Review on object recognition for blind people based on deep learning”, International Journal of Science and Research (IJSR), Volume 7 Issue 8, August 2018</li> <li>• “ A Survey Based On The Face Recognition Techniques”, International journal of Science and Research, Volume 7 Issue 5.</li> </ul>										

16.	<p><b>List of Papers Published in National and International Conferences (list in IEEE format)</b></p> <p><b>International Conferences:</b></p> <ul style="list-style-type: none"> <li>• Catherine Sarah Sunil, Abhilesh Chavan, Arpeet Makasare, Aryan Arun Vaity, Sharlene Sara Rebeiro” Voxxolve: A Multilingual Voice Based Calculator”, 4<sup>th</sup> International Conference on Multidisciplinary Innovation in Academic Research - ICMIAR 2023, Chennai, India, 17<sup>th</sup> a 18<sup>th</sup> March 2023.</li> <li>• T. Polly, R. Johnwilson and S. S. Rebeiro, "CoviMon - Pandemic Healthcare Monitoring System," International Conference for Advancement in Technology (ICONAT), 2022, pp. 1-4, doi: 10.1109/ICONAT53423.2022.9725920. 21-22 Jan 2022. Electronic ISBN:978-1-6654-2577-3 Print on Demand(PoD) ISBN:978-1-6654-2578-0</li> </ul>						
17.	<p><b>Books/Reports/General articles etc.:</b></p>						
	<p><b>Invited Lectures in FDP/ STTP:</b></p>						
19.	<p><b>International Conference Technical Program Committee Member / Reviewer:</b></p> <table border="1" data-bbox="337 674 1346 877"> <tr> <td data-bbox="345 674 402 772">1.</td> <td data-bbox="410 674 1338 772">Reviewer at the 3rd International Conference on Advanced Computing Technologies and Applications-2023(ICACTA), organized by SVKM's Dwarkadas J. Sanghvi College of Engineering on the 6th and 7th of October 2023</td> </tr> <tr> <td data-bbox="345 779 402 842">2.</td> <td data-bbox="410 779 1338 842">Committee member ICNTE - International conference on Nascent Technologies in Engineering held at Fr. CRIT, Vashi, 20-21 Jan 2023.</td> </tr> <tr> <td data-bbox="345 848 402 877">3.</td> <td data-bbox="410 848 1338 877">Committee member for IEI-NMLC Awards 2023.</td> </tr> </table>	1.	Reviewer at the 3rd International Conference on Advanced Computing Technologies and Applications-2023(ICACTA), organized by SVKM's Dwarkadas J. Sanghvi College of Engineering on the 6th and 7th of October 2023	2.	Committee member ICNTE - International conference on Nascent Technologies in Engineering held at Fr. CRIT, Vashi, 20-21 Jan 2023.	3.	Committee member for IEI-NMLC Awards 2023.
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20.	<p><b>Patents</b></p>						