


## STAFF BIO-FORM

**Name of the Institution: SRI SAIRAM ENGINEERING COLLEGE**

**Name of the Department: M. TECH-Computer Science and Engineering**

**Staff ID: ET24CJ04**

<b>1</b>	<b>Name (in Block Letter) with initials at the end</b>	:	Ms. JANCY RANI.K		
<b>2</b>	<b>Address for Communication</b>	:	D1, Ramanujar Residency, No.10 Professors Colony, IAF Main Road, East Tambaram, Chennai-600059.		
<b>3</b>	<b>E-mail id (valid and functional)</b>	:	jancyrani.cj@sairam.edu.in		
<b>4</b>	<b>Mobile Number (valid and functional)</b>	:	8056385337		
<b>5</b>	<b>Nationality</b>	:	Indian		
<b>6</b>	<b>Community</b>	:	BC		
<b>7</b>	<b>Gender</b>	:	Male		
<b>8</b>	<b>Date of Birth</b>	:	21/01/1991		
<b>8a</b>	<b>Designation</b>	:	Assistant Professor		
<b>9</b>	<b>Qualification</b>	:	B. Tech (IT), M.E(CSE)		
<b>9a</b>	<b>Educational Qualification(s) :</b>				
	<b>Qualifications</b>	<b>Specialization</b>	<b>Board / University / Institution</b>	<b>Year of Passing</b>	<b>Percentage</b>
	SSLC	-	Lakshmi Chordia Memorial Matric Higher secondary school, Cuddalore	2006	71%

	12 <sup>th</sup> Std	Computer Science	St. Marys Matric Higher secondary school, Cuddalore	2008	78%		
	*UG	B. Tech (IT)	Arunai Engineering College, Tiruvannamalai	2012	7.2(CGPA)		
	*PG	M.E. CSE	Krishnasamy College of Engineering and Technology, Cuddalore	2014	8.2(CGPA)		
9b	Area of Specialization	Computer Networks					
10	Experience in other Institutions / Industry:						
	Name of the Organization	Designation	Period		Nature of work	Experience	
			From	To		Years	Month
	Agni College of Engineering Technology, Thalambur	Assistant Professor	16.08.2022	22.6.2023	Teaching	0	10
	SRM Valliammai Engineering College	Assistant Professor	26.7.2023	22.12.2023	Teaching	0	6
	<b>Total Experience</b>					<b>1</b>	<b>3</b>
11	National/International - Conference(s)/Journals:						
	<ul style="list-style-type: none"> <li>Jancy Rani.K &amp; co published paper title on “<b>Prediction of Heart disease using Machine learning Algorithms</b>” Journal homepage: <a href="http://www.ijrpr.com">www.ijrpr.com</a>,ISSN 2582-7421.</li> <li>Jancy Rani.K &amp; co published paper title on “<b>Prognosis of Strokes using Machine Learning</b>” Journal Page: <a href="http://www.ijprems.com">www.ijprems.com</a>,Vol.03,Issue 04, Apr-2023, pp:476-482, e-ISSN:2583-1062, Impact factor:5.725</li> <li>Jancy Rani.K &amp; co published paper title on” <b>Employee Management System using React and Python Flask</b> “in IJPREMS, Vol 03, Issue 05, May 2023, Impact factor:5.725,e-ISSN:2583-1062,Date:20/5/23</li> </ul>						

	<ul style="list-style-type: none"> <li>• Jancy Rani.K &amp; co published paper title on” <b>Driver drowsiness detection using Open CV and Keras</b>” published IJPREMS,DOI:https://www.doi.org/10.58257/IJPRE MS,VOL 03,Issue 05,May 2023,pp:1189-1191,e-ISSN:2583-1062,Impact factor 5.725.</li> <li>• Jancy Rani.K &amp; co published paper title on “<b>Blood bank administration framework utilizing Django</b> “published in IJPREMS, Vol03, Issue05,May2023Ref:I/Certificate/ Volume03/Issue05/30500010725,Impact factor:5.725,e-ISSN:2583- 1062,Date:14.05.23</li> <li>• Participated in International Conference on Advances in Computer Science and Information Technology and presented a paper titled “<b>An efficient and Robust access method for spatial queries in mobile environment</b> “in vels university on 28 and 29March 2014.</li> <li>• Participated in National Conference on Emerging trends in Computer Science and Engineering and Presented a paper as “<b>Touch less palm print biometric system</b> “in Ganesh college of Engineering on 5<sup>th</sup> October 2013.</li> <li>• Participated in National level Technical symposium Agni Mithra and participated in “<b>Technical Power point presentation</b>” in University College of Engineering - Villupuram on Feb 28<sup>th</sup> and March 1<sup>st</sup> 2013.</li> <li>• Participated in the International conference and Expo on Novel “<b>Applications of Nano-Technology</b>” organized by Arunai Engineering College, Tiruvannamalai Sep 09-oct 01, 2010</li> </ul>
12	<b>Achievements/FDP/Workshop/Webinar Attended:</b>
	<ul style="list-style-type: none"> <li>• Participated in the 1-hour Webinar on <b>Microsoft certified Educator</b> certification conducted by up Educators.</li> <li>• Attended workshop on one day “<b>Hands -on-Training programme on Web security</b> “organized by Anna university, CEG, Guindy on 21<sup>st</sup> January 2023.</li> <li>• Completed the online course on “<b>Introduction to SQL</b>” in Simplilearn on 4<sup>th</sup> January 2023 Certificate No:4065502.</li> <li>• Life Member of ISTE.</li> <li>• Participated Training program on “<b>Statistical Analysis with excel</b>” organised by Research Foundation of India &amp; RFI-CARE from 20<sup>th</sup> sept to 3<sup>rd</sup> oct2023.</li> <li>• Participated in FDP on <b>Outcome-based Education</b> in SRM Valliammai Engineering College from 23<sup>rd</sup> to 24<sup>th</sup> September 2023.</li> <li>• Certified in NPTEL (<b>Cyber Security and Privacy</b>) .</li> </ul>

	<ul style="list-style-type: none"> <li>● Attended International virtual FDP on “Personality Grooming-Handling stress and Emotional Intelligence” organized by IQAC and Dept of commerce with Information Technology of PPG college of Arts and Science from 2nd Jan 2023 to 6th Jan 2023.</li> <li>● Attended Five days FDP program on” <b>Data Science and Analytical tools</b>” organized by the Dept. Of CSE in Dhanalakshmi college of Engineering, Manimamgalam.</li> <li>● Attended Five days International workshop on “<b>Application of Machine Learning and Artificial Intelligence in Research and Innovations</b>” held from 2<sup>nd</sup>-6th May 2023 at Regional college for Education Research and Technology, Jaipur.</li> <li>● Attended Five days FDP on “<b>Recent advancement in Science and Engineering</b>” held from 26<sup>th</sup>-30th Dec,2022 in regional college for Education Research and Technology, Jaipur.</li> <li>● Attended <b>ISTE Sponsored 6 days FDP on “Data Journey: Discovering Science and Visualization”</b> organized by M. tech-CSE, Sri Sairam Engineering college, Chennai from 16.12.24-21.12.24.</li> <li>● Attended Five days FDP on <b>Quantum Cryptography and Cyber security-A Symbiotic Evolution</b> conducted by Department of CSE(Cybersecurity), Sri Sairam Institute of Technology in association with IEEE Systems, Man and Cybernetics society of India held from 2.1.2025 to 7.1.2025.</li> </ul>
13.	<p><b>Program Organized:</b></p> <ul style="list-style-type: none"> <li>● Organized one day session on “<b>HANDS ON TRAINING IN REACT JS</b>” will be organized by the Department of M. Tech CSE, Sri Sairam engineering College on 21.11.2024.</li> </ul>
14.	<p><b>Membership in Professional Bodies:</b></p> <ul style="list-style-type: none"> <li>● IEEE Membership</li> <li>● IEEE Systems IEEE Systems, Man, and Cybernetics Society Membership.</li> <li>● IEEE Women in Engineering Membership.</li> <li>● IEEE Computational Intelligence Society Membership.</li> <li>● IEEE Society on Social Implications of Technology Membership.</li> <li>● Digital Reality Community, IEEE</li> </ul>

