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<b>Areas of Interest</b>	C Programming, Data Structures, Compiler Design
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Subjects Taught	
UG	PG
Computer Programming	Software Quality Management
Compiler Design	Software Process and Project management
High Speed Networks	Advanced Operating Systems
Mobile and Pervasive Computing	Advanced Software Engineering
Fundamentals of Data Structures in C	Network Design and Technologies
Cryptography and Network Security	Information Retrieval Techniques

Academic Background				
Degree	Specialization	Name of the Institute	University	Month and Year of Passing
M.E.	Computer Science and Engineering	Vivekanandha College of Engineering for Women, Tiruchengode.	Anna University, Coimbatore	June 2012
B.E.	Computer Science and Engineering	Easwari Engineering College, Chennai.	Anna University, Chennai	May 2009

Work Experience as on April 2023						
Name of the Institution		Position		From		To
Knowledge Institute of Technology, Salem		Assistant Professor		June 2012		Present
<b>Total Experience</b>	10.10 Years	<b>Teaching</b>	10.10 Years	<b>Research</b>	-	<b>Administration</b> -

<b>Research Publications</b>					
<b>Total Number of Publications</b>	<b>International Journal</b>	<b>National Journal</b>	<b>International Conference</b>	<b>National Conference</b>	<b>Total</b>
	1	-	2	1	
<b>Recent Publications (Journals)</b>					
1.	"Supervised and Semisupervised Clustering based on feature Selection Algorithm process" in International Journal of Research in Engineering and Technology (IJRET) Vol.3, Special Issue 08, April 2014.				
<b>Recent Publications (Conferences)</b>					
1.	"Secure Data Mining for privacy preserving in Horizontally Distributed Database" in International Conference (MULTICON'2015) held at Muthayammal Engineering College, Namakkal on 29 & 30 April 2015.				
2.	"Supervised and Semisupervised Clustering based on feature Selection Algorithm process" in International Conference (TITCON'2014) held at AVS Engineering College, Salem on 08 & 09 April 2014.				
3.	"Automatic SMS Reply for Intentional Avoiding of Calls" in National Conference (NCICTC'2014) held at EASA College of Engineering and Technology, Coimbatore on 28 Feb 2014.				

<b>Memberships in Professional Bodies</b>	
<b>S.No.</b>	<b>Name of the Professional Body</b>
1	Indian Society for Technical Education (ISTE)

<b>Training Programmes Attended</b>	
1.	Six-Day FDP on "GE8151-Problem Solving & Python Programming" conducted in ONLINE MODE by the Department of CSE at Sona College of Technology, Salem from 26 July 2021 to 31 July 2021.
2.	Two week online FDP on "Nurturing Morals, Work Ethics & Accountability for Technical Teachers" organized by Department of CSE at Velagapudi Ramakrishna Siddhartha Engineering College from 07-19 Dec 2020.
3.	Online workshop on Universal Human Value on "Inculcating Universal Human Values in Technical Education" organized by AICTE from 05-09 Oct 2020.
4.	Online FDP on "Internet of Things (IoT)" organized by ATAL Academy at Anna University from 21-25 Sep 2020.
5.	Online FDP on "Cyber Security" organized by ATAL Academy at Hyderabad Institute of Technology and Management from 07-11 Sep 2020.
6.	Webinar on "Everyone Can Do Quality Research-Talk 11: Optimization Tools for Productivity Enhancement" organized by IQAC and Research Forum at Knowledge Institute of Technology of 03 Sep 2020.
7.	Webinar on "Everyone Can Do Quality Research-Talk 06: The art of writing Quality Research paper, publishing in reputed journals and getting more citations" organized by IQAC and Research Forum at Knowledge Institute of Technology of 30 Jul 2020.

8.	Webinar on “ <b>Everyone Can Do Quality Research-Talk 05: Innovative Research-Need of the Hour</b> ” organized by IQAC and Research Forum at Knowledge Institute of Technology of 23 Jul 2020.
9.	One week online FDP on “ <b>Being a Super Teacher</b> ” conducted by Bannari Amman Institute of Technology from 06-12 Jul 2020.
10.	Webinar on “ <b>Everyone Can Do Quality Research-Talk 03: A General Perspective on CFD Research</b> ” organized by IQAC and Research Forum at Knowledge Institute of Technology of 09 Jul 2020.
11.	Webinar on “ <b>Everyone Can Do Quality Research-Talk 01: Instrumentation for Research in Thermal Engineering</b> ” at Knowledge Institute of Technology of 04 Jul 2020.
12.	Short course on “ <b>Learn to Design your own Solar Home System</b> ” conducted by Energy Swaraj Foundation at Knowledge Institute of Technology held on Jun 2020.
13.	Online Webinar cum Workshop on “ <b>Data Science using Python</b> ” organized by Amrita College of Engineering and Technology and Hebeon Technologies, Hyderabad from 17-25 Jun 2020.
14.	One Day Live Online workshop on “ <b>Innovative Product Design Using Arduino</b> ” conducted by Atal Incubation on 17 Jun 2020 and Secured 76% in the Online Exam.
15.	One week online FDP on “ <b>Advance Research Methodology and Innovative Teaching Pedagogy</b> ” organized by Tulsiramji Gaikwad-Patil College of Engineering and Technology, Nagpur from 08-13 Jun 2020.
16.	Five days Online FDP on “ <b>Advancements in IoT</b> ” organized by Department of CSE at MMCOE, Pune from 08-12 Jun 2020.
17.	Online learning course on “ <b>Game Development using PyGame</b> ” completed and certified by GUVI in the month May 2020.
18.	Online learning course on “ <b>Step into Robotic Process Automation</b> ” during GUVI’s RPA SKILL-A-THON 2020 completed and certified by GUVI in the month May 2020.
19.	International FDW on “ <b>E-Learning and Tools for Effective Teaching and Learning</b> ” organized by Jnan Vikas Mandal’s Degree College, Airoli on 29 May 2020.
20.	National Level Virtual seminar on “ <b>Agile Technologies</b> ” organized by the Department of CSE at Mahendra Engineering College on 28 May 2020.
21.	Online Webinar on “ <b>Automata Theory and its Applications</b> ” organized by Department of CSE, Arasu Engineering College, Kumbakonam on 28 May 2020.
22.	Five Day National Level Online FDP on “ <b>Artificial Intelligence</b> ” organized by Department of IT at Christian College of Engineering and Technology from 22-26 May 2020.
23.	Online Workshop on “ <b>Data Science and Visualization Using Python</b> ” organized by CSI Gwalior Chapter and IoE on 24 May 2020.
24.	Training on “ <b>Python 3.4.3</b> ” organized by IIT Bombay at St.Joseph’s College of Engineering in Jan 2020.
25.	Webinar on “ <b>Block Chain Basics</b> ” organized by Sri Eshwar College of Engineering, Coimbatore on 18 May 2020.

26.	Webinar on “ <b>Cyber Security</b> ” organized by Sri Eshwar College of Engineering, Coimbatore on 15 May 2020.
27.	One Day Training on “ <b>Effective and Efficient Online Teaching in the Age of Corona, A Hands on Workshop</b> ” organized by the ICT at IIT Bombay on 16 May 2020.
28.	Online Webinar on “ <b>Online Examination and Evaluation Process</b> ” sponsored by AICTE Margdharsan at Kalasalingam of Research and Education on 01 May 2020.
29.	Training on “ <b>BodhiTree: A Platform for Improving Learning Outcomes using Online Interactive Courses and Assessed Labs</b> ” conducted by IIT Bombay during the period Jan-May 2020.
30.	Three Day Online FDP on “ <b>MOODLE</b> ” organized by SCOPE,VIT with the course material of IIT Bombay from 13-15 May 2020.
31.	Webinar on “ <b>Machine Learning Algorithms, Applications and Trends</b> ” organised by IQAC at Shri Shankarlal Sundarbai Shasun Jain College for women in 10 May 2020.
32.	National Level Webinar on “ <b>Identifying Weaker Students and Remedial Actions</b> ” conducted by inpods on 02 May 2020.
33.	One Day Online Lecture on “ <b>Cyber Security</b> ” organized by SRM IST Ramapuram on 25 Apr 2020.
34.	Online webinar on “ <b>How to conduct Online Class to Students</b> ” organized by Atal Incubation Centre, Pondicherry on 08 Apr 2020 and secured “S” Grade in the Online Exam.
35.	One Day Workshop on “ <b>C and C++</b> ” conducted by IIT Bombay at Knowledge Institute of Technology on 29 Feb 2020.
36.	One Day Workshop on “ <b>Arduino</b> ” conducted by IIT Bombay at Knowledge Institute of Technology on 08 Feb 2020.
37.	Two Day Workshop on “ <b>Industry Conclave and Hands in Workshop on Deep Learning</b> ” organized by Centre for Audio Visual Speech recognition at PSG College of Technology, Coimbatore from 09-10 Aug 2019.
38..	Fifteen days Training Program on “ <b>Android Application Development</b> ” organized by Delflip and Prelime Corporations at Knowledge Institute of Technology, Salem on 03-17 Dec 2015.
39.	Three days FDP on “ <b>MOBILE COMPUTING &amp; MOBILE APPLICATION DEVELOPMENT LABORATORY</b> ” conducted by Department of IT and CSE at Velalar College of Engineering and Technology, Erode on Nov 30 - Dec 02 2015.
40.	Three days Workshop on “ <b>Mission 10X Engineering Faculty Workshop</b> ” at Knowledge Institute of Technology, Salem on 6-8 July 2015.
41.	Two week ISTE STTP Workshop on “ <b>Introduction to Design of Algorithms</b> ” conducted by IIT Kharagpur at Knowledge Institute of Technology, Salem on April 27 - May 30 2015.
42.	Two Days National Level Workshop on “ <b>Network Simulation for MANETS, VANETS and Sensor Networks using NS-2</b> ” organized by Department of CSE at Sona College of Technology, Salem on 26 & 27 Dec 2014.
43.	Two days FDP on “ <b>Introduction to J2EE</b> ” conducted by ICT Academy at Knowledge Institute of Technology, Salem on 19 & 20 Nov 2014.

44.	Two days Hands on Training on “ <b>Research Tools for Datamining and Bigdata Analytics</b> ” conducted by Department of IT and CSI at K.S.R College of Engineering, Tiruchengode on 13 & 14 Oct 2014.
45.	Two day Seminar on “ <b>Steps-2 Research</b> ” organized by Department of CSE at Knowledge Institute of Technology, Salem on 19 & 20 Sep 2014.
46.	Two week ISTE Workshop on “ <b>Computer Programming</b> ” conducted by IIT Bombay at Knowledge Institute of Technology, Salem on May 20 - June 21 2014.
47.	Seven days FDP on “ <b>CS 2352- Principles of Compiler Design</b> ” organized by Centre for Faculty Development, Anna University, Chennai at Loyola-ICAM College of Engineering and Technology, Chennai on 09-16 Dec 2013.
48.	One day Workshop on “ <b>Personality Development</b> ” held at Sona School of Management, Salem on 22 Oct 2013.
49.	Two week ISTE Workshop on “ <b>Database Management Systems</b> ” conducted by IIT Bombay at Knowledge Institute of Technology, Salem on 21 - 31 May 2013.
50.	Two day Workshop on “ <b>Aakash for Education</b> ” conducted by IIT Bombay at Knowledge Institute of Technology, Salem on 10 & 11 Nov 2012.
51.	One day Workshop on “ <b>Miracles with C</b> ” held at Sri Eshwar College of Engineering, Coimbatore on 17 Aug 2012.
52.	Two day Training Program on “ <b>WEBSITE DEVELOPMENT AND WEB HOSTING</b> ” conducted by e-Tech Paark, Chennai at Knowledge Institute of Technology, Salem on 01 & 02 Aug 2012.
53.	Two Day National Workshop on “ <b>Pursuing Effective Research in Computer and Communication Engineering</b> ” at Knowledge Institute of Technology on 01 & 02 June 2012.

<b>Awards</b>	
1.	Academic Excellence (2020-2021) for scoring 100% Result in the subject Cryptography and Network Security.
2.	Academic Excellence (2019-2020) for scoring 100% Result in the subject Compiler Design.
3.	Academic Excellence (2015-2016) for scoring 96% Result in the subject Compiler Design.
4.	Academic Excellence (2015-2016) for scoring 98% Result in the subject Mobile and Pervasive Computing.
5.	Academic Excellence (2014-2015) for scoring 92% Result in the subject Principles of Compiler Design.
6.	Academic Excellence (2013-2014) for scoring 100% Result in the subject Principles of Compiler Design.
7.	Academic Excellence (2013-2014) for scoring 96% Result in the subject Principles of Compiler Design.
8.	Academic Excellence (2012-2013) for scoring 100% Result in the subject High Speed Networks.