NAME	Dr.J.VINOTHKUMAR, MCA, M.Tech(CSE), Ph.D(CSE)		
Designation	**ASSISTANT PROFESSOR**		
Department	DEPARTMENT OF COMPUTER SCIENCE		
Address for communication with E-Mail & Mobile No.	NO:89,SRI JAYA NIVAS, PERUMAL KOIL ST, SINGIRIKOIL, PUDUCHERRY-605007 Email ID : jaivinothkumar.mca@gmail.com Mobile No : 9940807092		

Educational Qualifications (from UG Level onwards)	Degree	Institution / University	Month &Year of Passing
	B.Sc Computer Science	Bharathidasan University	2004
	MCA	Pondicherry University	2007
	M.Tech (CSE)	PRIST University	2012
	Ph.D	Annamalai University	2021

Teaching Experience	UG : 4 Yrs		PG : 8 Yrs

Research Experience /Area of Specialization	Cloud Computing, Network Security, Blockchain transactions.			
No. of Papers Presented in Conference/Seminars/ Symposia	**National**	3	**International**	NIL
No. Of Papers Published in Journals/Books	**National:**	NIL	**International:**	11
No. of Conference/ Seminars/Symposia Organized	**National:**	NIL	**International:**	NIL
No. of Conference/ Seminars/Symposia Attended	**Workshop / FDP:**	12	**Seminar**	NIL
Refresher course attended	1. Research Methodology 2. Cloud Computing 3. Network and Information Security			
Orientation course attended	NIL			

Service Particulars	Position	Year		Name of the Institution
		From	To	
	Senior	2007	2009	Gleaming Software IT

	Programmer			Solutions, Puducherry
	Dotnet Developer	2009	2010	Athma tech, Puducherry
	Lecturer	2011	2012	Rajiv Gandhi college of Engg. & Tech.
	Assistant Professor	2012	2021	Rajiv Gandhi college of Engg. & Tech.
	Assistant Professor	**2021**	**Till date**	**Rajiv Gandhi Arts and Science College**

Details of Papers Published in Journals/Books	**International Journals:-** 1. Published a paper entitled "Enterprise Services on The Cloud by A Technique to Maintain Variability" in International Journal of Computer Science & Communication Networks, 2013 (UGC Approved). 2. Published a paper entitled "Research on cloud computing services in Medical Health Care: Issues and Challenges" in International Journal for Research in Engineering Application & Management (IJREAM) ISSN: 2454-9150 Vol-04, Issue-09, 2018 (UGC Approved). 3. Published a paper entitled "A Novel Biometric Authentication in Cloud Computing for Secure Data Transfer", TEST Engineering and Management Journal, vol. 82, pp. 14587 – 14600, 2020 (Scopus). 4. Published a paper entitled "Protection based virtualization using Virtual Machine Placement Policy on secured medical cloud", Adalya Journal, vol. 9, no. 4, pp. 151 – 166, 2020 (Web of Science). 5. Published a paper entitled "A security system for Electronic Medical Records using Three Phase Efficiency Model in Cloud", International Journal of Advanced Science and Technology, vol. 29, no. 7, pp. 4944 – 4960,2020 (Scopus). 6. Published a paper entitled "Secure Transfer of Medical data to the cloud using cyclic watermarking and Encryption Technique", Solid State Technology, vol. 63, no. 5, pp. 37 – 47,2020 (Scopus). 7. Published a paper entitled "Integrative Optimization with QoS using Multi-level security in Medical Cloud", Journal of Ambient Intelligence and Humanized Computing, 2021(Springer - SCI Indexed). 8. Published a paper entitled "Protection of Medical Records Using Block Chain Technology", International Journal of All Research Education and Scientific Methods (IJARESM), 2021.

	9. Published a paper entitled "A Two-Level Authentication Approach for Securing Data in Cloud", International Journal of Scientific Research in Engineering and Management (IJSREM), 2022.
	10. Recent Advancements in Artificial Intelligence Technology: Trends and Implications", Quing: International Journal of Multidisciplinary Scientific Research and Development, 2023.
	11. Published a paper entitled "A Novel underweight immutable biometric authentication for secured data transfer over the cloud Environment", Madhya Bharti (UGC), 2023.
Details of Conference/ Seminars/Sympo sia Attended	**NIL**
Details of Refresher course attended	**NIL**
Details of Orientation course attended	**NIL**
Other relevant information, if any (Achievements, Awards, etc.)	- Worked as a Technical Assistant in IQAC – MGMCRI Hospital & Research Institute, Puducherry. - Developed a website for REAP (Renewable Energy Puducherry) and get certified. - Acted as an observer Nominated by Pondicherry University - Worked as a Placement officer for MCA. Department in RGCET during 2016-2017. - Developed a website development for MGMCRI, Puducherry.