

STAFF PROFILE

Name : G. RAMESH KUMAR
Designation : Assistant Professor
Department : Computer Science & Application
Email : grkvellore@gmail.com

1. Academic Qualification

Degree	Year	Subject	Institution	University
Ph.D.	pursuing	Computer Science	Government Arts College, Gudiyatham.	Thiruvalluvar University
M.Phil.	2003	Computer Science	M.S.University, Thirunelveli	M.S University, Thirunelveli
M.Sc.,	1994	Computer Science	T.H.R. College, Perambalur.	Bharathidasan University,
B.Sc.,	1990	Computer Science	Mazhar uloom College, Ambur	Madras University,

2. Work Experience

S.No.	Position Held	Name of the Institute	From	To
1.	Assistant Professor	C.Abdul Hakeem College, Melvisharam	12.09.1904	17.01.1998
2.	Assistant Professor	Adhiparasakthi College of Arts & Science, Kalavai.	19.01.1998	30.07.2005
3.	Assistant Professor & H.O.D	Mother Theresa Institute of Computer Applications, Palamaner(A.P)	01.08.2005	08.06.2006
4.	Assistant Professor & H.O.D	Sri Sankara Arts & Science College, Kanchipuram.	09.06.2006	07.01.2008
5.	Assistant Professor & H.O.D	Mother Theresa Institute of Computer Applications, Palamaner(A.P)	08.01.2008	12.06.2008
6.	Assistant Professor	Adhiparasakthi College of Arts & Science, Kalavai.	13.06.2008	10.07.2014
7.	Assistant Professor	C.Abdul Hakeem College, Melvisharam	11.07.2014	Till Date

3. Professional Recognition/Award/Prize/Certificate/Fellowship received

S.No.	Name of the Award	Awarding Agency	Year
1.	Qualified in TNSET for Assistant Professor in Computer Science & Applications	Mother Teresa Women's University, Kodaikanal.	20017

4. Research

4.1 List of Papers Published

S.No	Name	Title	Journal Name	Volume	Year	Page No
1	G. RAMESH KUMAR	Secure Communication with flipping substitute permutation algorithm for electronic copy right management system	International Journal of computer science and Information(IJCSIS)	09	MAY 2011	05
2	G. RAMESH KUMAR	STX scheme for reducing latency with Centralized Matching Algorithms	International Journal of Computer Science and Information Security(IJCSIS)	10	FEB2012	02
3	G. RAMESH KUMAR	Implementation of DSR Protocol by using Distributed Cache Update Algorithms	International Journal of Computers and Distributed Systems(IJCDS)	02	DEC2012	94
4	G. RAMESH KUMAR	A Detailed study on Security Threats and Issues In Cloud Computing and its Reduction Techniques	International Journal of Engineering Research & Technology(IJERT)	02	APRIL2013	790
5	G. RAMESH KUMAR	Performance Analysis of Packet Scheduling Algorithms(IJERT)	International Journal of Engineering Research & Technology(IJERT)	02	AUG 2013	1296

6	G. RAMESH KUMAR	Stratified Path using fortuitous enclosure field for Incursion Revalation	International Journal of Advanced Research in Computer Science & Software Engineering(IJARCSSE)	04	MAY2004	1115
7	G. RAMESH KUMAR	Effective Privacy Preserving DataMining using Hybrid Optimization Algorithm	International Journal of Advances in Engineering & Emerging Technology(IJAEET)	07	FEB2015	49
8	G. RAMESH KUMAR	Mining Frequent Itemset in Large Databases	International Journal of Advanced Research Trends in Engineering & Technology(IJARTET)	04	MAR2017	Special Issue 04
9	G. RAMESH KUMAR	Knowledge Mining Based on user request and user Preferences	International Journal of Advanced Research Trends in Engineering and Technology(IJARTET)	05	FEB2018	Special Issue 04
10	G. RAMESH KUMAR	Frequent Itemset Mining with TM Algorithm & Tree Creation	Association for the Advancement of modelling & Simulation techniques in Enterprises(A.M.S.E), France.	Accepted for publication after the peer review process and published in a coming issue.		

4.2 Detail Of patents. - Nil -

4.3 List Of Books

Author	Book Title	Publisher	Year	ISBN
G. RAMESH KUMAR	Software Engineering	SCITECH Publications(INDIA) Pvt Ltd. Chennai.	2009	9788183711227
G. RAMESH KUMAR	Operating System	SCITECH Publications(INDIA) Pvt Ltd. Chennai	2009	9788183711562
G. RAMESH KUMAR	Programming in JAVA	SCITECH Publications(INDIA) Pvt Ltd. Chennai	2009	9788183711647

4.4 List of Paper Presentation in National/International Seminar/Conference

S.No	Paper Title	National/International Conferences	Place	Date
1	Secure Communication with flipping substitute permutation algorithm for electronic copy right management system	International Conference on Recent Trends in Information Technology & Computer Science	Thakur College of Science & Commerce, Mumbai-101	9 th & 10 th Dec 2011
2	A Detailed study on Security Threats and Issues In Cloud Computing and its Reduction Techniques	National Conference on Computational Linguistics & Interegated Classical Knowledge Re-discovered	Sri Sankara Arts & Science College, Kanchipuram.	27-02-2013
3	A Practised extreme Learning Machine & Fuzzy C-Means Clustering Methodology for Appraising & Enhancing Students Performance	International Conference on Computational Linguistics & Interegated Classical Knowledge Re-discovered	Sri Sankara Arts & Science College, Kanchipuram	12 th & 13 th FEB 2014
4	Mining Frequent Itemset in Large Databases	National Conference on Recent Trends in Computer Science, Applications & Engineering (NCRTCAE-17)	Thiruvalluvar University Constituent College of Arts & Science, Arakkonam.	03.03.2017
5	Knowledge Mining Based on user request and user Preferences	National Conference on Recent Trends in Computer Science, Applications & Engineering (NCRTCAE-18)	Thiruvalluvar University Constituent College of Arts & Science, Arakkonam.	08.02.2018