FACULTY PROFILE

1. Name   : Dr. SURESHKUMAR T.

2. Designation   : Assistant Professor

3. Date of Joining   : 18.06.2008

4. Nature of Association   : Regular

5. Email   : sureshkumar@ksrct.ac.in

6. Academic Qualifications:

S.No.	Course	Institution	Board/ University	Percentage/ CGPA & Year of Passing	Class obtained
1.	**Ph.D** (Information and communication Engineering)	K.S.Rangasamy College of Technology, Tiruchengode	Anna University, Chennai	September 2018	Completed
2.	**M.E.** (Computer Science Engineering)	K.S.Rangasamy College of Technology, Tiruchengode	Anna University, Chennai	80% May 2010	First class with Distinction
3.	**M.B.A.** (HR)	PRIDE, KSRCT Centre	Periyar University, Salem.	75% Jan 2011	First class
4.	**B.Tech.** (Information Technology)	K.S.Rangasamy College of Technology, Tiruchengode.	Anna University, Chennai.	76% May 2008	First class
5.	**HSC**	Navarasam Matriculation Higher Secondary School, Erode.	Higher Secondary Board, Tamilnadu.	71% March 1996	First class
6.	**SSLC**	Navarasam Matriculation Higher Secondary School, Erode.	Matriculation Board, Tamilnadu.	69% April	First class

7. Employment details with Experience:

S.No.	ORGANIZATION	DESIGNATION	PERIOD		YEAR OF EXPERIENCE
			FROM	**TO**	
1.	K.S.Rangasamy College of Technology, Tiruchengode.	Assistant Professor	01.06.2010	Till date	9.2
				Total	9.2 Years

8. Title Of Ph.D Thesis : '' MULTI LEVEL AND MULTI ATTRIBUTE CONTENT DEPTH MEASURE BASED WEB DOCUMENT CLUSTERING FOR EFFICIENT WEB SEARCH''

9. List of Publications:

International / National Journals	
1.	V.Kavitha, Dr.C.Palanisamy, Dr.T.Sureshkumar, "Robust and Secured Medical Image Watermarking Using Daub4 and CoAST Transforms", Journal of Medical Imaging and Health Informatics, Vols.8, issue No:9, pp. 1857-1864, 2018
2.	T.Sureshkumar, Dr.N.Shanthi, "Multi Level Web Data Extraction Based Topical Visual Structure Clustering for Efficient Web search", Journal of Computational and Theoretical Nanoscience Vols 14 (9), pp.4216-4221, 2017
3.	T.Sureshkumar, Dr.N.Shanthi, "LVC-D: A technique to extract web page data using layout, visual and content-based features", International Journal of Applied Engineering Research 10 (02), 2465-2481, 2015
4.	T Suresh Kumar, M Arthanari, N Shanthi, "A comparative analysis of different web content mining tools ",International Journal of Computer, Electrical, Automation, Control and Informatoin Engineering, Vols 8, Issue 9, pp. 1575-1579, 2014
5.	T.SureshKumar,S. Sivaranjani.S, Dr.N.Shanthi, "A Survey Of Tools For Extracting And Aligning The Data In Web" International Journal of Computer Science & Engineering Technology, Vol. 5 No. 03, pp. 262 – 265, 2014
National / International Conference	
1.	T.Sureshkumar, Survey of routing protocols for mobile ADHOC networks, Dr.Mahalingam College of engineering and technology, 2010
2.	T.Sureshkumar, Web Applicationto enhance Communication between student and alumni, Nandha College of Technology, 2019
3.	T.Sureshkumar, A Novel classification of heart disease using hybrid CFS - PSO Algorithm, Sree Narayana guru College of engineering and technology, 2018
4.	T.Sureshkumar, Product Aspect Ranking, Sree Narayana guru College of engineering and technology, 2017
5.	T.Sureshkumar, XML document clustering using Cubic methods, K.S.Rangasamy College of Technology, 2010

6.	T.Sureshkumar, Indexed based semantic clustering on XML Documents, SNS College of Technology, 2009

10. List of Workshops / Seminar / STTP/FDPs Organized:

S.No.	Title	Venue	Duration	Sponsoring Authority
1	Wokshop on Ns2	Academic Lab	31.08.2013 01.09.2013	
2	Ulavar Urchavam	Cyber Dome	11.01.2016	
3	Awareness about Greenish	Cyber Dome	12.01.2017	
4	Corporate Culture	Cyber Dome	28.01.2017	
5	Rainwater Harvesting	Cyber Dome	10.10.2018	
6	National Level Technical Symposium	Cyber Dome	05.02.2011	
7	National Level Technical Symposium	Cyber Dome	15.02.2012	
8	National Level Technical Symposium - UTSAHA-2K13	Cyber Dome	06.02.2013	
9	National Level Technical Symposium - UTSAHA-2K14	Cyber Dome	25.02.2014	
10	National Level Technical Symposium - UTSAHA-2K15	Cyber Dome	24.02.2015	
11	National Level Technical Symposium - UTSAHA-2K16	Cyber Dome	19.03.2016	
12	National Level Technical Symposium - UTSAHA-2K17	Cyber Dome	04.03.2017	
13	National Level Technical Symposium - UTSAHA-2K18	Cyber Dome	17.02.2018	

| | National Level Technical Symposium - UTSAHA-2K19 | Cyber Dome | 07.02.2019 & 08.02.2019 | |
| | Workshop on Machine Learning and Artificial Language | Net Lab | | |

11. List of Workshops / Seminar / STTB/FDPs Attended:

S.No.	Title	Venue	Duration	Sponsoring Authority
1.	Recent Trends in information Security	K.S.Rangasamy College of Technology	31.01.2009	ICT Academy
2.	Graphical System Design in Engineering Education	K.S.Rangasamy College of Technology	26.02.2009	
3.	Advanced Developer Technologies	Coimbaote Institute of Technology,Coimbatore	08.04.2009	
4.	Recent research directions in wireless networks	Department of CSE, Sethu Institute of Technology	23.04.2009 To 24.09.2009	
5.	Contemporary Microsoft Technologies	ICT Academy,ICTACT Training center, Chennai	17.02.2010	ICT Academy
6.	Research challenges of data security in Grid and cloud computing	K.S.Rangasamy College of Technology	19.03.2010 To 20.03.2010	
7.	An intelligent based wireless Ad Hoc and sensor networks and its Applications with ocean Technology	K.S.Rangasamy College of Technology	19.08.2011 to 20.08.2011	
8.	Semantic Information Retrieval	Department of Computer Application,NIT - Tiruchirappalli	30.01.2012	
9.	Web semantic and Machine Intelligence	Department of IT,SSN college of Engineering	22.03.2012 To 23.03.2012	
10.	Research initiatives in data mining for web intelligence	IT,KSRCE	22.06.2012 to 03.07.2012	
11.	Research aspects of M2M Technology and wireless sensor networks in space	K.S.Rangasamy College of Technology	30.11.2012 to 01.12.2012	
12.	Recent advances in pattern recognition – Artificial intelligence models and analysis in biometrics	K.S.Rangasamy College of Technology	25.03.2013 to 06.04.2013	AICTE

13.	Database Management System	Indian Institute of Technology Bombay	21.05.2013 to 31.05.2013	MHRD
14.	Introduction to Design of Algorithms	Indian Institute of Technology, Kharagpur	27.04.2015 to 30.05.2015	MHRD
15.	Vidhya Vikas college of Engineering and Technology	Vidhya Vikas college of Engineering and Technology	05.12.2017 to 11.12.2017	
16.	NBA Awareness Workshop on Outcome based Education and Accreditation	Anna University,Chennai	04.08.2018	
17.	J Gate An electronic gateway for research	KSR College of Engineering	10.07.2019	

12. List of Invited talks and Guest Lectures:

S. No.	Title	Name of the Institution	Duration
1	Paper presentation	SNS College of Technology	17.02.2012
2	Cryptography and Network Security	Vidhya Vikas College of Engineering and Technology	16.02.2013
3	Cryptography and Network Security	Kathir College of Engineering	13.02.2014
4	Cryptography and Network Security	Nantha college of Technology	17.02.2014
5	Cryptography and Network Security	Nantha college of Technology	20.03.2015
6	Event Ornazing	Vellalar College for Women	05.02.2016
7	Cryptography and Network Security	EBET college	07.10.2016
8	Cryptography and Network Security	K Ramakrishnan College of Technology	20.09.2018
9	Cryptography and Network Security	K Ramakrishnan College of Technology	16.10.2018

13. Details of Membership In Professional Societies:

S. No.	Name of Professional Body	Grade of Membership	Membership No.
1	ISTE	Life Member	**Life Member: LM 92145**

14. **Involvement in Department activity:**
    1. **Association staff Coordinator**
    2. **Green Compass Staff Coordinator**
    3. **Alumni Coordinator**
    4. **Parents meeting organizer**
    5. **Lab Incharge**

Dr.Sureshkumar T