

FACULTY PROFILE

1. Name : Ms. DHARANYA C.
 2. Designation : Assistant Professor
 3. Date of Joining : 03.07.2017
 4. Nature of Association : Regular
 5. Email : cdharanya@ksrct.ac.in



6. Academic Qualifications:

S.No.	Course	Institution	Board/ University	Percentage/ CGPA & Year of Passing	Class obtained
1.	M.Tech. (Information Technology)	K.S.Rangasamy College of Technology, Tiruchengode	Anna University	7.52 CGPA June 2014	First class
2.	B.Tech. (Information Technology)	Vivekanandha College of Engineering for Women.	Anna University	7.60 CGPA April 2011	First class
3.	HSC	Vivekanandha Vidhya Bhavan Girls Higher Secondary School	State Board, Tamilnadu.	71.25% March 2007	First class
4.	SSLC	Vivekanandha Matriculation School	Matriculation Board, Tamilnadu.	75% March 2005	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	03.07.2017	Till Date	2.1
Total					2.1 Years

8. **Title Of M.Tech Thesis** : “ A PROBABILISTIC REBROADCAST FOR REDUCING ROUTING OVERHEAD IN A REAL TIME MANET ENVIRONMENT”

9. List of Publications:

International / National Journals	
1.	C.Rajan, C.Dharanya, Dr.N.Shanthi, "A probabilistic rebroadcast for reducing routing overhead in a real time MANET environment", Journal of Global Research in Computer Science, vol. 5, no. 1, pp 3-7, 2014.

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

S.No.	Title	Venue	Duration	Sponsoring Authority
1.	Machine Learning	K S R College of technology	Feb 2019 to Apr 2019	NPTEL
2.	Problem Solving Through Programming in c	K S R College of technology	July 2018 to Oct 2018	NPTEL
3.	Networking Simulation using Qualnet Software	K S R College of technology	12.10.2017	DELLSOFT Technologies Pvt.Ltd
4.	Foundation Program in ICT for Education	K S R College of technology	03.08.2017 to 07.09.2017	IIT Bombay
5.	Network Simulator – 2 (NS2)	K S R College of technology	31.08.2013 to 01.09.2013	K S R College of technology
6.	Research Aspects of M2M Technology and Wireless Sensor Networks in Space Communication	K S R College of technology	30.11.2012 to 01.12.2012	K S R College of technology
7.	Spark- Microsoft Technologies	K S R College of technology	05.10.2012	K.S.Rangasamy College of Technology

11. Achievements:

1. Produced 100% result in Objected Oriented Programming, Web Design and Multimedia Technologies
2. Received Elite Award (NPTEL) for the academic year (2018-2019)
3. Received Mentor Award (NPTEL) for the academic year (2018-2019)
4. Received ICT Academy Certified Trainer program in "**C++ Programming**".

12. Involvement in Departmental and Institutional Activities:

1. Assistant Coordinator of Choice Based Credit System.
2. Acting as a Incharge of Department Review Meeting.
3. Course Coordinator for Web Design and Multimedia Technologies.

Ms.DHARANYA.C