



Resume / Curriculum Vitae

Name	Prof. Swathi G			
Date of Birth	03.05.1984			
Address	Asst. Professor, Department of Computer Science & Engineering RNS Institute of Technology, Channasandra, Dr. Vishnuvardhan Road Bengaluru - 560 098, Karnataka, INDIA Phone: 080-28611880, Mobile: 8971111897 E-mail: swathigunanchi@gmail.com <i>Residential Address:</i> #306, 3 rd Flore, Surya Residency, Vishnuvardhan Road, opp.to Corporation Bank, Uttarahalli, Bangalore-61.			
Education	Degree	Institution, University	Class Obtained	Year
	B.Tech Computer Science and Information Technology	SITAMS, Chittoor JNTU	FC 61%	2000-2006
	M.Tech Computer Science and Engg.,	MVJCE, Banaglore VTU	FCD 74%	2008-2010
	Ph.D. Computer Science and Engg.,	R&D Centre, Dept. of CSE RNSIT, VTU, Belgaum	Persuing	Jan-2017
	Title of the PhD : Conceptual Data Model (CDM) based approach for Software Testing Guide: Dr. Girijamma H A, Professor,CSE Department,RNSIT			
Experience	Nature of Experience	No. of Years		
	I. Teaching	14		
	II. Industrial	0.6 months		
	III. Research	1		
Experience Details	Designation	Institution/ Organization	Duration	
	Assistant Professor in CSE Dept	RNS Institute of Technology Bangalore - 98	Nov 2006 - Oct 2014	
	Assistant Professor in CSE Dept Senior Scale upgraded	RNS Institute of Technology Bangalore - 98	Oct 2014 - till date	
Professional Experience	Internal Test Coordinator 2017- 2019 Dept. Library Incharge Member of Discipline Committee @ CSE Department,RNSIT PROP Committee Member Coordinator for AIKYA, Department Newsletter. Question Paper Setting for VTU and Autonomous Institutions. Internal and External Examiner - Practical Examinations - for VTU and Autonomous Institutions. Valuator - VTU and Autonomous Institutions. Mentor Class Teacher Lab Incharge			

Subjects Taught	Operations Research, System Modelling and Simulation, Web Technology and its Applications, Software Engineering, Software Testing, Java & J2EE, Advanced Java and J2EE , Embedded Computing Systems, Programming Languages, Information and Network Security, Computer Networks-2, Computer Concepts and C Programming.
Areas of Research Interest	Software Testing Data Mining Machine Learning
Work Shops/ FDPs/ Seminars Attended	<ol style="list-style-type: none"> 1. FDP on System Software & Operating System Lab, RNS Institute of Technology, 30-31st July 2012 2. Workshop on Linear Algebra, 17-21 Dec 2012, by Prof. R B Kulkarni at RNSIT 3. FDP on Communications and Networking at RNSIT from July 18-21 by ECE Department RNSIT 4. FDP on Problem Solving in C and Data Structures, 24th -25th July 2014, RNSIT 5. 3-day In-house FDP on “Fundamental and Advanced Concepts of UNIX OS”, July 20-22, 2016 6. 1-day FDP on “New Paradigm in Software Engineering – “SCRUM” ”, by Accenture, Jan 14, 2017 7. 2-day FDP on “Microprocessors and ARM Programming, OOP with Java”, Jan 29-30, 2017 8. 3-day In-house FDP on “Database Application Development using Python/Java”, in association with ISE and MCA departments, July 20-22, 2017 9. 5-day CSI sponsored workshop on ns-3 and its applications @ RNSIT 10. One week Workshop on " Research Methodology " 26th Feb. - 3rd March 2018 @ VTU Center for PG Studies, Bengaluru Region,Mudedehalli,Chickaballapur (Dist) 11. 3-day In-house FDP on “Machine Learning”, in association with ISE department, July 19-21, 2018 12. 3-day In-house FDP on “Web Technology and Applications”, in association with ISE department, July 23-24, 2018 13. 5-day FDP on “Machine Learning: Techniques and tools” held at JSSATE, Bengaluru, Dec 17-21, 2018. 14. 1-day FDP on “Cognitive Analytics – Future of Knowing with IBM”, in association with Global Analytics Society, on June 27, 2019
National/ International Conferences Attended	<ol style="list-style-type: none"> 1. International Conference on Data Engineering & Communication Systems, (ICDECS-2011), organized by Departments of CSE and ISE, RNSIT, Dec 30-31, 2011 at Vivanta by Taj, Bangalore 2. International Conference on Data Engineering & Communication Systems, (ICDECS-2015), organized by Departments of CSE and ISE, 28th and 29th Dec 2015 at RNSIT. 3. International Conference on Data Engineering & Communication Systems, (ICDECS-2019), organized by Departments of CSE and ISE, 19th and 20th Dec 2019 at RNSIT. 4.
Papers Presented / Published	
Project Works Guided	Project Works Guided: Project for UG Students 1 project/year with a team size of maximum of 4 students/team

Summary:

- Currently working as Asst.Professor in CSE Dept. (from 2006 till date) with a total Teaching experience of **13+ years**
Education: **B.Tech in CSIT(2006, JNTU, 61%), M.Tech in CSE(2010,VTU, 74%) and (PhD) in CSE (2017,VTU).**

Mrs. Swathi G
Asst.Professor, CSE Department, RNSIT
Place: Bengaluru