

Resume / Curriculum Vitae



Name	NAYANA B M			
Date of Birth	27-02-1989			
Address	<p>Assistant Professor, Department of Computer Science & Engg., RNS Institute of Technology, Channasandra, Dr. Vishnuvardhan Road Bengaluru - 560 098, Karnataka, INDIA Mobile: 9535150676 E-mail: nayana27bhari@gmail.com</p> <p><i>Residential Address:</i> No. 789, 1st floor, 13th Cross, Near BBMP Office, Nagarabhavi 1st Stage, Chandralayout, Benagaluru-560072</p>			
Education	Degree	Institution, University	Class Obtained	Year
	B.E. Information Science and Engg.,	East West Institute of Technology Bengaluru	First Class 63.33%	2006-2010
	M.Tech. Computer Science and Engg.,	East West Institute of Technology Bengaluru	First Class with Distinction 81.24	2011-2013
Experience	Nature of Experience		No. of Years	
	I. Teaching		7.1	
Experience Details	Designation	Institution/ Organization	Duration	
	Assistant Professor in CSE Dept.	RNS Institute of Technology Bangalore - 98	Aug 2019 to till date	
	Assistant Professor in MCA Dept.	RNS Institute of Technology Bangalore - 98	Aug 2016 to July date	
	Assistant Professor in CSE Dept.	Jnana Vikas Institute of Technology Bidadi	Aug-2013 to June 2016	
	Lecturer in CSE Dept.	Jnana Vikas Institute of Technology Bidadi	Sep 2010 to Sep 2011	
Subjects Taught	Design and Analysis of Algorithms, Object Oriented Modeling and Design, Programming using C, Entrepreneurship and Management, Multimedia Systems, Big data Analytics, Advanced Computer Networks.			
Areas of Research Interest	Data Science, Image Processing, Computer Networks.			

Work Shops/FDPs/ Conferences attended	<ol style="list-style-type: none"> 1. Published an international technical paper on “Development of a New Data Structure for Preparation and Control of a New Input Data for VARSHA with Special Reference to Filtering and Control of High Frequency During Input Data Calculation” organized by IRNet, Odisa, India. 2. Participated & contributed to the documentation programme organized jointly by Free software Movement Karnataka and Jnanavikas Institute of Technology. 3. Participated in National Level Workshop on Wired, Wireless & Manet’s Simulation Using NS-2 jointly organized by CENSA, EWIT & ISTE New Delhi. 4. Core committee member for a workshop on “Emerging Trends in Computer science & Engineering ”. 5. Undergone Training under the Infosys Campus Connect Life Skills Program. 6. Completed “ Flex Boot Camp” conducted by Adobe Systems at MSRIT. 7. Participated in National Conference on “Emerging Trends In Information Technology & Mathematics”. 8. Attended faculty development program on”Big Data analytics and Hadoop” organized by KSSEM, Bangalore. 9. Published an international paper titled “Integrating Lamport’s One Time Password Authentication Scheme with Elliptic Curve Cryptography” in International Journal of recent trends in Engineering and Research. 10. Published an international paper titled “Key Aggregate Searchable Encryption Cryptosystem for Scalable Data Sharing In Cloud” in International Journal of recent trends in Engineering and Research. 11. Presented an international technical paper on “Engine Condition Trend Monitoring using Machine Learning” in the International Conference on Research in Business Management and Information Technology organized by RNSIT, Bengaluru. 12. Presented an international technical paper on “Home Automation System Using Internet Of Things” in the International Conference on Research in Business Management and Information Technology organized by RNSIT, Bengaluru. 13. Presented an international technical paper on “Building an Intrusion Detection System using Deep Learning” in the International Conference on Research in Business Management and Information Technology organized by RNSIT, Bengaluru. 14. Going to present an International technical paper on “Sentiment Analysis Techniques Using Machine Learning Algorithms: A Survey”, in a 3rd International Conference on Data Engineering and Communication Systems, organized by Dept. of CSE and ISE, RNSIT Bengaluru.
Project Works Guided	Project Works Guided: <ol style="list-style-type: none"> 1. Guided 14 individual projects for PG students. 2. Guiding 1 project for UG students with 3 in a batch.

Nayana B M
Assistant Prof., CSE Dept. RNSIT

Place: Bengaluru

Date: 01/03/2020