

Resume / Curriculum Vitae



Name	Vidya Y			
Date of Birth	25.02.1988			
Address	<p>Assistant Professor, Department of Computer Science & Engg., RNS Institute of Technology, Channasandra, Dr. Vishnuvardhan Road Bengaluru - 560 098, Karnataka, INDIA</p> <p>Phone: 9972126099 E-mail: vidya.yc@gmail.com</p> <p><i>Residential Address:</i> #39,Bychohalli, Shanumangala post, Bidadi Hobli, Ramanagar Taluk & District, pin - 562109, Karnataka, INDIA</p>			
Education	Degree	Institution, University	Class Obtained	Year
	B.E. Information Science and Engineering	Jnana Vikas Institute of Technology Bidadi, Visvesvaraya Technological University	First Class 68%	2005-2009
	M.Tech. Computer Engineering	SJB Institute of Technology, Bangalore, Visvesvaraya University	First Class with Distinction 78%	2010-2012
Experience	Nature of Experience		No. of Years	
	Teaching		9	
Experience Details	Designation	Institution/ Organization	Duration	
	Lecturer in CSE Dept.	Government Engineering College, Ramanagar	Aug 2009 - Nov 2009	
	Lecturer in CSE Dept.	GSS Institute of Technology Bengaluru	Feb 2010 - Sep 2010	
	Lecturer in CSE Dept.	K S Institute of Technology Bengaluru	Jan 2012 - Dec 2012	
	Assistant Professor in CSE Dept.	RNS Institute of Technology Bengaluru - 98	Feb 2013 - till date	
Subjects Taught	<ol style="list-style-type: none"> 1. C programming for Problem Solving. 2. JAVA & J2EE. 3. Software Testing. 4. Software Engineering. 5. Data Communication 			
Areas of Research Interest	<ol style="list-style-type: none"> 1. Big Data. 2. Web Mining and its Applications. 3. AI and Machine Learning. 4. Wireless sensor Networks. 			

Work Shops/ FDPs/ Seminars Attended	<ol style="list-style-type: none"> 1. Invited Talk on “ Ethics for teaching”, 7th Mar 2013, by Dr. Gururaj Karjagi, at RNSIT. 2. FDP on Software Testing Laboratory, RNS Institute of Technology, 21-22nd Jan 2013. 3. Technology Trends in Silicon Valley, 13th August 2013, RNSIT. 4. Mobile Applications Development, 5th April 2014, RNSIT. 5. Options, Opportunities of Entrepreneur, 29th March 2014, RNSIT. 6. Application Development Technologies, 1-3rd Jan 2015, RNSIT. 7. Introduction to Hadoop, 7th March 2015, RNSIT. 8. BITES distinguished lecture “ AI and its Applications” by Dr Srinivas Padmanabhuni on 10/8/2016. 9. 3-day In-house FDP on “Fundamental and Advanced Concepts of UNIX OS”, July 20-22, 2016. 10. 2-day FDP on “Microprocessors and ARM Programming, OOP with Java”, Jan 29-30, 2017. 11. 3-day In-house FDP on “Database Application Development using Python/Java”, in association with ISE and MCA departments, July 20-22, 2017. 12. 3-day In-house FDP on “Machine Learning”, in association with ISE department, July 19-21, 2018. 13. 3-day In-house FDP on “Web Technology and Applications”, in association with ISE department, July 23-24, 2018. 14. One day FDP on Cognitive Analytics - Future of Knowing with IBM on 27th June - 2019. 15. Two days FDP on “ Machine Learning using Python”, 28th & 29th June 2019 by UpGrad Education.
National/ International Conferences Attended	<ol style="list-style-type: none"> 1. 2nd National conference on Emerging Trends in Information Technology(NCETIT-11), 2011 Organized by the Department of ISE at DBIT, Bangalore. 2. 3rd National conference on Emerging Trends in Information Technology(NCETIT-12), may 3-5th 2012 Organized by the Department of ISE at DBIT, Bangalore. 3. National Conference on Networking, Image Processing and Multimedia, Sep 8th 2012, Organized by the Department of CSE at KSIT, Bangalore.
Papers Presented / Published	<ol style="list-style-type: none"> 1. “3- Layer Hierarchy for Data Storage Security in Cloud Computing”, Vidya Y Presented in 2nd National conference on Emerging Trends in Information Technology(NCETIT-11), 2011 Organized by the Department of ISE at DBIT, Bangalore. 2. “A Novel approach towards Energy Efficient framework for Data Aggregation with Clustering concepts in WSN”, Vidya Y Presented in 3rd National conference on Emerging Trends in Information Technology(NCETIT-12), may 3-5th 2012 Organized by the Department of ISE at DBIT, Bangalore. 3. “Clustering Based Energy Conserving Data Gathering Technique for WSN”, Vidya Y Presented in National Conference on Networking, Image Processing and Multimedia, Sep 8th 2012, Organized by the Department of CSE at KSIT, Bangalore. 4. “ Ensuring Patient Safety by reducing Medical Errors using RFID”, Vidya Y Presented in National Conference on Networking, Image Processing and Multimedia, Sep 8th 2012, Organized by the Department of CSE at KSIT, Bangalore. 5. “Early Detetion of Depression in Women using Machine Learning Approaches”, Vidya Y Published in Elsevier-Scopus Indexed International Journal of Innovative Technology abd Exploring Engineering(IJITEE), Dec 19-20,2019, Organized by the Department of CSE and ISE at RNSIT, Bangalore.