S J C Institute of Technology, Chickballapur – 562 101

RESUME

Name	NAGESH .R
Date of Birth	04-09-1981
Address	*Contact Address: Assistant Professor, Department of ISE, SJCIT, Chikkaballapur-562101.* *Residential Address:* Amma's Nilaya Building, opposite to Prakruthi Vidyaniketan School, Prashanth Nagar, Chickaballapur,Karnataka. *Contact Nos: 8050320340* *E-mail*: **nageshr@sjcit.ac.in** **Mobile:** *8050320340*
Department / Discipline	Information Science & Engineering / Computer science

Educational Qualifications

Exam Passed	Institution | University	% & Class Obtained	Year
Degree: B.E	GMIT/ VTU	First class	2005
PG: M.Tech	AMC College of Engineering / VTU	First class	2010
Higher Qualification: PhD	VTU	Pursuing, 2016 Registration	

Experience

Nature of Experience	No. of Years
Teaching	16.5 Years
Industry/Research	Nil
Total No. of years of Experience	16.5 Years

Experience Details

Designation	Institution/ Organization	Duration
Lecturer	BCET/ VTU	2005 to 2006
Lecturer	Sai Ram Enginnering College / VTU	2006 to 2013
Assistant Professor	SJCIT / VTU	2013 to till Date

Professional bodies Membership details	IEI (Life time Membership), ISTE(Life time Membership)
Other Professional Experience	External DCS VTU.
Areas of Research Interest & Guidance	Wireless Sensor Network
Distinctions/Awards Received	Best Paper Award titled " Elimination of redundant Data

National/ International Work Shops/ Seminars / Conferences Attended

S.No	Type of Programme	Topic	Organization
1.	Two day Workshop	Wireless sensor network using NS-2 Simulator	Kongu Engg College-Tamilnadu.
2.	Two day Workshop	Wireless network and network simulator	Kongu Engg College-Tamilnadu.
3.	Faculty Development Programme	Teaching skills in engineering educational institutions	SJCIT

	4.	Faculty Development Programme	Principles of Pedagogy for the effective instructions Dissemination.	SJCIT
	5.	One day Workshop	Software defined data centre	SJCIT
	6.	Faculty Development Programme	Programming the Web and Software Architecture	RNSIT, Bangalore
	7.	Faculty Development Programme	OOAD and UML, PM and ECM	VTU Belgaum
	8.	Two day Workshop	Recent Trends in data mining	UVCE, Bangalore
	9.	Two day Workshop	Ad-hoc Networks	UVCE, Bangalore
	10.	One Day Workshop	Introduction to Java with NetBeans	NIIT
	11.	Two day Workshop	Web Development Using IBM and Open Source tools	Adhiyamaan College of Engg, Hosur
	12.	National Level workshop	Strategies of Software Engineering and Testing	Adhiyamaan College of Engg, Hosur
	13.	National Level workshop	Advanced Image processing and Data Mining Applications	Adhiyamaan College of Engg, Hosur

No. of Papers Presented/ Books Published	S.No	Title of the Paper
	1	Design of an Energy Efficient Routing Protocol using Adaptive PSO Technique in Wireless Sensor Networks**.**
	2	Multi level data aggregation technique to gather and aggregate the data in an energy efficient manner to enhance the wireless sensor network lifetime.
	3	Adaptive data aggregation and hierarchal routing (ADA-HR) protocol to improve the QoS and lifetime of WSN

Additional Information (Patents, if any)	-