



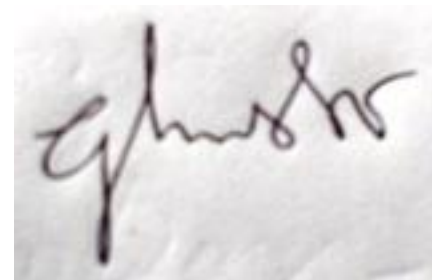
||Jai Sri Gurudev ||

S J C Institute of Technology, Chickballapur – 562 101

RESUME

Name	Santhosh G			
Date of Birth	23.09.1988			
Address	<p>Contact Address: #301, Boys Hostel, SJCIT, Chickballapur – 562101, Karnataka.</p> <p>Residential Address: #390, Sri Lakshmi Venkateshwara Nilaya, BWSSB Road, west side, 3rd cross, Basaveshwara Nagara, Kanakapura Town-562117, Ramanagara District, Karnataka State.</p> <p>E-mail: santhosh23988@gmail.com Mobile: +91-7019089101</p>			
Educational Qualifications	Exam Passed (Pl. Tick) Degree: B.E PG: M.Tech Higher: PhD Others	Institution University S.B.M.J.C.E/V.T.U B.I.T/V.T.U B.I.T/V.T.U	% & Class Obtained 60.75 68.95 PURSUING	Year 2010 2013
Experience	Nature of Experience Teaching Industry/Research Total No. of years of Experience		No. of Years 9 9	
Experience Details	Designation Assistant Professor Assistant Professor	Institution/ Organization RRCE, Bengaluru SJCIT, Chickballapur	Duration 08/08/2013 To 10/08/2022 18/08/2022 To Till date	
Other Professional Experience				

Areas of Research Interest & Guidance	Wireless Sensor Networks, Low Power VLSI Design, Circuit Design
Distinctions/Awards Received	02
National/ International Work Shops/ Seminars / Conferences Attended	30
No. of Papers Presented/ Books Published	6 (Papers Presented)
	<p>1. "Memory power management via dynamic Voltage and frequency scaling" presented in National Conference on "VLSI and Communication Systems" held at BIT, Bengaluru in 2012.</p> <p>2. "Remote Area surveillance System Using Zigbee Networks", this paper published in International Journal of "Advance Research and Innovative Ideas in Education" in the year 2017.</p> <p>3. "Smart Unusual Event Detection using Low Resolution Camera for Enhanced Security", presented in National Conference on VLSI, Communication and Signal Processing held at RRCE, Bengaluru in 2019. (NCVCS-2019)</p> <p>4. "Energy saving scheme for Compressed data sensing towards improving network lifetime for cluster based WSN" this paper published in the journal "Advances in Intelligent Systems and Computing" in the year 2021. ISSN: 2194-5357, Volume No: 1181.</p> <p>5. "Improved energy efficient dynamic cluster head rotation to extend network lifetime for WSN", this paper published in the journal "Design Engineering" in the year 2021. ISSN: 0011-9342, Issue: 9, Pages: 14479-14493.</p> <p>6. "Real time signal breaking, vehicle detection and speed tracking using open CV and RFID", this paper published in the journal "International Journal of Research and Analytical Reviews" in the year 2022. E-ISSN:2348-1269, P-ISSN:2349-5138.</p>



Date: 24.8.2022

Signature of the Candidate