



||Jai Sri Gurudev ||

S J C Institute of Technology, Chickballapur – 562 101

RESUME

Name	PRADEEP KUMAR G M			
Date of Birth	22/03/1988			
Address	<p><i>Contact Address</i> Ghattamaranahalli(V), Jangamakote (P), Sidlaghatta(TQ), Chickaballapur(D), Pin:562102.</p> <p><i>Residential Address: Same as above</i></p> <p><i>Contact Nos: 9008768439</i></p> <p><i>E-mail:pradeepgm.cs@gmail.com</i> <i>Mobile: 9008768439</i></p>			
Department / Discipline				
Educational Qualifications	Exam Passed (Pl. Tick)	Institution University	% & Class Obtained	Year
	Degree: B.E / B.Tech	Dayananda Sagar Collage of Engineering, Bangalore, VTU, Belgaum	61.80% FC	2010
	PG: M.E/ MTech/MS	SJCIT, Chickballapur, VTU, Belgaum	73.00 FCD	2012
	Higher: MSc(Engg) /PhD	--	--	--
	Others	--	--	--
Experience	Nature of Experience		No. of Years	
	Teaching		9 Years	
	Industry/Research		Nil	
	Total No. of years of Experience		9 Years	
Experience Details	Designation	Institution/ Organization	Duration	
	Lecturer	SJC Institute of Technology	2012-13	
	Assistant Professor	SJC Institute of Technology	2013 to till date	
Professional bodies Membership details	Computer Society of India(CSI) Associated Member for institute of Engineers(AMIE)			
Other Professional Experience	--			
Areas of Research Interest & Guidance	Data Science, Algorithms, Cloud Computing, Security			
Distinctions/Awards Received	--			

National/ International WorkShops/ Seminars / Conferences Attended	<ol style="list-style-type: none"> 1. Attended 3 days work shop on “Software testing and Quality Assurance” conducted by Dept of ISE & CSE at Acharya Institute of Technology, Bangalore. 2. Attended one day work shop on “Software testing” conducted by Dept of CSE at SJCIT, Chickballapur. 3. Attended 2 days work shop on “Software Defined Data Center” conducted by Dept of ISE & CSE at SJCIT, Chickballapur. 4. Attended 3 days work shop on “Mobile Application Development using Android” conducted by INFOSYS Limited, Bangalore at SJCIT, Chickballapur. 5. Attended 5 days Deep Drive Faculty Enablement Program on “Foundation Program 3.1” conducted by Dept of INFOSYS limited, Bangalore at Bapuji Institute of Engineering and Technology, Davanagere. 6. Attended 6 days train the trainer program on “Cloud Infrastructure and Services” conducted by EMC² at EPCET, Bangalore. 7. Attended one day workshop on “AGILE TECHNOLOGIES” conducted by TCS at Dept of CSE, SJCIT, Chickballapur. 8. Attended two days workshop on “ENGINEERING PEDAGOGY” organized by Dept of ECE, SJCIT, Chickballapur. 9. Attended 3-days workshop on “Mobile Application Development using Android” organized by Dept. of CSE and ISE, SJCIT 10. Attended 5-Days workshop on “Internet of Things” organized by Dept of CSE, SJCIT. 11. Attended 3 Days workshop on “Python Programming” Trained by Decibels LABS Private Limited organized by Dept. of CSE, SJCIT. 12. Attended a 5 Days International Online Faculty Development Programme on “5G, IoT and Artificial Intelligence: Research Trends and Applications” organized by Department of Electronics and Communication Engineering, Atria Institute of Technology, Bangalore, in association with IEEE Bangalore Section- Information Theory Society Chapter, IETE Bangalore Section and IEEE Atria Student Branch 13. Organized and attended the 3 days Virtual FDP on “ Artificial Intelligence and Machine Learning” at Dept. of CSE, SJCIT in association with Computer Society of India and Institution’s Innovation Council. 14. Organized and Attended one day webinar on “APPLICATIONS OF MACHINE LEARNING” at Dept. of CSE, SJCIT, Chickballapur in association with Computer Society of India and Institution’s Innovation Council. 15. Attended one day webinar on “Statistical and Data Analytical Tools” at Dept. of CSE, SJCIT, Chickballapur in association with Computer Society of India and Institution’s Innovation Council. 16. Participated in 5-Day FDP on “Digital VLSI Design and Verification” organized by Department of ECE, Bangalore Institute of Technology in association with Entuple Technologies and IEEE-BIT CAS.
No. of Papers Presented/ Books Published	<ol style="list-style-type: none"> 1. Published the paper entitled “Fully Distributed Intrusion Detection System Based on Traffic Matrixes against Denial of Service Attack” in IJERT, Volume 2, Issue 8 (August-2013). 2. Published the paper entitled “A Study On Stream Based Security For Iot Devices Using An SDN Gateway” in NCETCSE-2017 association with IJSPR,ISSN:2349-4689 3. Published the Paper entitled “An Efficient Streaming Of High bandwidth Data With Mobile Nodes In WSN” in IJSPR , ISSN:2349-4689(volume 48,number 01, June 2018 . 4. Published the Paper entitled “Design of Intelligence Mirror Using IOT” in

	<p>IJNTR,ISSN:2454-4116,issue 7 July 2021</p> <ol style="list-style-type: none"> 5. Published the Paper entitled “Design of Electromyography (EMG) Monitoring System for Muscle Activity on Parkinson`s Disease” in IRJET e-ISSN: 2395-0056, Volume: 08 Issue: 07 , July 2021 and funded by KSCST . 6. Published the Paper entitled “IOT Based Real Time Industrial hazardous Gas Leakage Detection Altering System” in IRJET Volume 7 issue 6, June 2020, e-ISSN: 2395-0056,p-ISSN: 2395-0072 7. Presented and published technical concept entitled “A privacy preserving high-quality location monitoring system for WSNs” in the National Level Conferences held at DBIT, Bangalore. 8. Presented the paper entitled “Applications of WSNs to health care promotion” in the National conference on “Recent Trends in computer science and information technology” held at SJCIT, Chickballapur. 9. Presented the paper entitled “A Light Weight Secure Scheme For Detecting Forgery And Packet Drop Attacks With WSN” in the National conference on “Recent Trends in computer science and information technology” held at SJCIT, Chickballapur 10. Presented the paper entitled “Traffic Congestion Control Using Image Processing Technique” in the National conference on “Recent Trends in computer science and information technology” held at SJCIT, Chickballapur 11. Presented the paper entitled “ Pedestrian Crossing Collision Avoidance Using CNN” in the one day international conference organized by Nagarjuna Group of Institutions in collaboration with Dhaka International University, Bangladesh and MTC global.
Additional Information (Patents, if any)	

Date:

Signature of the Candidate