## ||Jai Sri Gurudev ||



## S J C Institute of Technology, Chickballapur – 562 101

## **RESUME**

Name	Mrs. Ambika L G							
Date of Birth	04/01/1991							
Address	Asst. Professor, Department of Information Science & Engineering SJC Institute of Technology Chickballapur - 562101, Karnataka, INDIA Mobile: 8147253349 E-mail: ambikalg1991@gmail.com							
Education	Degree	Institution, University		ss Obtained	Year			
	B.E. Computer Science and Engg.,	GSS Institute of To Bangalore. VTU Universit		First Class	2008- 2012			
	M.Tech Computer Science and Engg.,	SJC Institute of Technology, Chickaballapur VTU University		FCD	2013- 2016			
	Ph.D. Computer Science and Engg.,	Rajarajeswari of Enginee			2019			
	Title of the PhD:							
Experience	Nature of Experie	No. of Years						
	I. Teach	7						
	II. Industrial							
Experience Details	Designation	Institut	ion/ Organization	tion Duration				
	Lecturer in CSE Dept C.Byre		gowda Institute of 2013-2016 ology, Kolar					
	Assistant Professor in CSE Dept of Eng		eswari College ering, Bengaluru.	2017-2020				
	Assistant Professor in ISE Dept	Professor in ISE Dept  SJC Institute of Techn Chickballapur		Oct 2020 - till date				
Professional Responsibilitie s	<ul> <li>Class Teacher In-Charge, Test coordinator and also preparing department files.</li> <li>Question Paper Setting for VTU and Autonomous Institutions.</li> <li>Internal and External Examiner - Practical Examinations - for VTU Institutions.</li> <li>Valuator - VTU and Institutions.</li> <li>Class Teacher In-Charge.</li> <li>Coordinator for NAAC &amp; NBA.</li> </ul>							
Subjects Taught	ATC, Machine Learning, UNIX, System Software, PCD, DAA, USP, Data structure, ADE							

Areas of	Machine Learning with Data Analytics.			
Research				
Interest				
Work Shops/	Attended the workshop on "ETHICAL HACKING & HACK TRICKS".			
FDPs/	Attended Workshop on "SOFTWARE TESTING TOOLS".			
Seminars	Attended Workshop on "Cloud Computing".			
Attended	Presented Technical papers at college.			
	Attended Workshop on "Machine Learning" in SJBIT, Bengaluru.			
	<ul> <li>Attended Workshop on "Mobile Applications Development and Python Programming" in RRCE, Bangaluru.</li> </ul>			

Published International journal "Bird Classification using CNN Framework" International				
Research Journal of Engineering and Technology (IRJET) Volume 8, Issue 7, July 2021.				
<ul> <li>Research Journal of Engineering and Technology (IRJET) Volume 8, Issue 7, July 2021.</li> <li>Published International journal "Efficient Underwater Image Reconstruction using Deep Convolutional Neural Network" International Research Journal of Engineering and Technology (IRJET) Volume 8, Issue 7, July 2021.</li> <li>Published International journal "Chronic Liver Disease Prediction Analysis Based on the Impact of life Quality Attributes" International journal of Recent Technology and Engineering (IJRTE) ISSN:2277-3878, Volume-7, Issue-6S5 on April 2019. (Scopus Retrieval Number:F13790476S519/19©BEIESP)</li> <li>Published International journal "Smart City for Ambulance Using RF Communication", International Journal on Global Journal of Engineering Science and Researches (GJESR), ISSN2348 – 8034, imp factor 5.070.On April 2019.</li> <li>Published International journal "App Based Instant bed and Blood Booking for Hospitals with Systematic Facility Management System Using Rasberry_Pi", International Journal on Global Journal of Engineering Science and Researches (GJESR), ISSN 2348 – 8034, imp factor 5.070.On April 2019.</li> <li>Published International journal and conference paper "A Cloud Based Venue Recommendation Framework on Mobicontext".</li> <li>Presented International conference paper "A Social Compute Cloud: Allocating and Sharing Infrastructure Resources via Social Network".</li> <li>Presented International conference paper "App based Instant -bed and blood booking for Hospitals with Systematic facility management system using Raspberry Pi". Presented International conference paper "Smart city for ambulance using RF communication".</li> </ul>				
<ul> <li>Published International journal "Bird Classification using CNN Framework" International Research Journal of Engineering and Technology (IRJET) Volume 8, Issue 7, July 2021.</li> <li>Published International journal "Efficient Underwater Image Reconstruction using Deep Convolutional Neural Network" International Research Journal of Engineering and Technology (IRJET) Volume 8, Issue 7, July 2021.</li> <li>Published International journal "Chronic Liver Disease Prediction Analysis Based on the Impact of life Quality Attributes" International journal of Recent Technology and Engineering (IJRTE) ISSN:2277-3878, Volume-7, Issue-6S5 on April 2019. (Scopus Retrieval)</li> </ul>				
Project Works Guided:				
5 B E projects				

## **Summary:**

Currently working as Assistant. Professor in Information Science & Engineering. (from 2020 till date) ) and total 7 years of experience.

Place: Chickballapur Mrs. Ambika LG

Assistant Professor Information Science & Engineering, SJCIT