


## Faculty Profile

Name of the Teaching Staff	Praveen Kumar K C	
Department	ISE	
E-mail	Praveenkumar.kc@cittumkur.org	
Present Designation	Assistant Professor	
Google Scholar ID	<a href="https://scholar.google.co.in/citations?user=OQrrCy4AAAAJ&amp;hl=en">https://scholar.google.co.in/citations?user=OQrrCy4AAAAJ&amp;hl=en</a>	
ORCID	<a href="https://orcid.org/0000-0001-6803-6518">https://orcid.org/0000-0001-6803-6518</a>	
VIDWAN ID	201528	
Education Qualifications	1. B.E. 2. M.Tech.	
<b>Work Experience in Years</b>		
Teaching	07 Years	
Research	Nil	
Industry	04 Months	
Other	Nil	
Total	7.4 Years	
Area of Specialization	Cloud Computing and Cyber Security	
Publication Details	<ol style="list-style-type: none"> <li>1. <b>Scopus Indexed Paper</b> - Cloud Based Smart System for Monitoring and Managing Drainage using IoT</li> <li>2. Analysis of Cyber Attacks and Guidelines to Improve Defence in Academic Organizations- <b>A Survey</b></li> <li>3. Real Time <b>Performance Statistics</b> in Virtual Machines for <b>Vmware DRS</b></li> <li>4. <b>Cloud Based V-Labs for Academic Institutions</b> in IJAR with Impact Factor 6.118</li> <li>5. <b>Pilot Support System : A Machine Learning Approach</b> in IJSRCSEIT with Impact Factor 4.032</li> <li>6. Published a technical paper “<b>Data Recovery in Cloud Environment Using Seed Block Algorithm</b>” in IJCSIT with impact factor 2.28</li> </ol>	

Professional Memberships	<ul style="list-style-type: none"> <li>• IEI- Institution of Engineers India</li> <li>• IETE- Institution of Electronics and Telecommunication</li> </ul>
No. of Books published with details	Nil
Book Chapters published	Nil
Books Published	Nil
Reviewer in Journal/Conference	Nil
Patents	Nil
Academic & Administrative Responsibilities	<ul style="list-style-type: none"> <li>• Institution Level Website Coordinator</li> <li>• Student Co-Curricular activities file Coordinator</li> <li>• Student Participation &amp; Achievements file Coordinator</li> <li>• Sports and Cultural Details Coordinator</li> <li>• First Year resume entry Coordinator</li> <li>• Department AICTE Activity head File Coordinator</li> <li>• Result analysis (all) Coordinator</li> <li>• Department Website Coordinator</li> <li>• Electives File Coordinator</li> <li>• Student profile (Total no. of students, Male, Female, Category wise data (SC, ST, OBC), address, Parents phone number, Income, caste, Progress and Scholarship)</li> <li>• Professional Bodies file- Coordinator</li> <li>• Student related works - Coordinator</li> <li>• Department NACC criteria – 03 Incharge</li> </ul>
FDPs & Workshops Attended	<ul style="list-style-type: none"> <li>✓ Attended 6-days workshop on python, android, Mat Lab, cloud computing, GNU plot and latex from 2-8-2017 to 11-08-2017 in CIT Gubbi.</li> <li>✓ Attended 3-days FDP on “Python programming, image Processing with OpenCV and Opensource Technologies” from 23rd to 25th January 2018 conducted by Dept. of CSE, CIT, Gubbi.</li> <li>✓ Attended 2-days hands-on workshop on Go language from 17-07-2018 to 18-07-2018.</li> <li>✓ Attended 2-days workshop on Mathematics for Machine Learning and introduction to Deep learning from 23-03-2018 to 24-03-2018.</li> <li>✓ Attended workshop on “Awareness Training workshop on "Cyber security Engineering in Academics", conducted by Centre of Excellence in Cyber Security and Trend Micro with IISC at RV College of</li> </ul>

Engineering, Bangalore on March 23rd 2019

- ✓ Attended an Internet of Things Webinar organized by Cognixia on 17th May 2019.
- ✓ webinar on Advanced Data Analysis with Deep Learning Techniques which was organised jointly by Department of CSE and ISE, SVIT and IEEE CIS/CS Joint Student Branch Chapter SVIT and IEEE UVCE on 09-June-2021.
- ✓ Attended one-day virtual workshop on “ Sources of Research Grants and and Art of writing a research Article” conducted on 03-June-2021 by RL Jaalappa Institute of Technology, Doddaballapur
- ✓ Attended 5-days national level skill development programm on “Mobile Application developement ” conducted by by the Department of Computer Science and Engineering in association with the Departments of ECE & ISE, A. J. Institute of Engineering & Technology, Mangaluru from 14-06-2021 to 18-06-2021.