

Resume/Curriculum Vitae



Name	Susheelamma K H			
Date of Birth	20/07/1974			
Address	<p>Asst. Professor, Department of Information Science & Engineering S J C Institute of Technology Chickballapur-562101, Karnataka, INDIA Mobile: 7406906967, E-mail: SusheelammaKH@sjcit.ac.in/ susheelammakh.sjcit@gmail.com</p> <p><i>Residential Address:</i> Residential Warden, SJCIT Girls Hostel, Chickballapur, Karnataka, INDIA</p>			
Education	Degree	Institution, University	Class Obtained	Year
	B.E. Computer Science and Engg.,	J N N College of Engineering Shimoga VTU	FC 61%	2006-2009
	M.Tech Digital Communication and Networking	S J C Institute of Technology, Chickballapur	FCD 78%	2009-2011
	Ph.D. Computer Science and Engg.,	S J C I T R&D Centre VTU	Pursuing	Feb-2016
	Title of the PhD: Data Mining			
Experience	Nature of Experience		No. Of Years	
	I. Teaching		11	
	II. Industrial			
Experience Details	Designation	Institution/Organization		Duration
	Lab Instructor	AIT, Chickballapur		Jan 1995-Aug 2006
	Lecturer in ISE Dept.	SJC Institute of Technology Chickballapur		July 2011-Oct 2011
	Assistant Professor in ISE Dept	SJC Institute of Technology Chickballapur		Oct 2011- till date
Professional Responsibilities	<input type="checkbox"/> Residential Warden in SJCIT Girls Hostel <input type="checkbox"/> Technical Seminar Coordinator 2018-19 <input type="checkbox"/> Internal Test Coordinator 2020-21 to till date <input type="checkbox"/> Cultural committee Coordinator 2020-21 to till date <input type="checkbox"/> Internal and External Examiner- Practical Examinations –for VTU <input type="checkbox"/> Valuator- VTU <input type="checkbox"/> Class Counsellor			
	<p>2006 Scheme: Software engineering [06IS51] Unix Systems Programming [06CS62] Programming the WEB [06CS73] Web Programming Laboratory [06CSL78] C Programming and .Net [06CS761]</p>			

**Subjects
Taught**

2010 Scheme:

Computer Concepts and C Programming [10CCP13/ 10CCP23]
Computer Programming Laboratory [10CPL16 / 10CPL26],
Computer Organization[10CS36]
Unix and Shell Programming [15CS35]
Software engineering[10IS51]
Management and Entrepreneurship [10AL61]
Programming the WEB [10CS73]
Web Programming Laboratory [10CSL78]
Data Warehousing and Data Mining [10IS74]
C# Programming and .NET [10IS761]
WEB Programming Laboratory [10CSL78]
Unix Programming [18CS56], Big Data Analytics[18CS72]

2015 Scheme:

Programming In C and Data structures[15PCD13/23]
Computer Programming Laboratory [15CPL16/26]
Computer Organization[15CS34],
Unix and Shell Programming [15CS35]
Management and Entrepreneurship for IT industry [15CS51]
Software engineering[15CS42]
File Structures[15IS62]
File Structures Laboratory with mini project[15ISL68]
Web Technology and its applications [15CS71]
Web Technology Laboratory with mini project [15CSL77]
Seminar [15ISS86]

2017 Scheme:

Management and Entrepreneurship for IT Industry [17CS51]
Software engineering[17CS45]
File Structures[17IS62]
File Structures Laboratory with mini project[17ISL68]
Operating System[17CS64],
Web Technology and its applications [17CS71]
Web Technology Laboratory with mini project [17CSL77]

2018 Scheme:

Management and Entrepreneurship for IT Industry [18CS51]
Software engineering[18CS35]
Operating System[18CS43],
File Structures[18IS61]
File Structures Laboratory with mini project[18ISL67]
Web Technology and its applications [18CS63]

Areas of Research Interest	Deep Learning & Machine Learning with Data Analytics.
WorkShops/ FDPs/ Seminars Attended	<p>Year 2020: Workshops:</p> <ol style="list-style-type: none"> 1. Attended one day workshop on “Writing a Competitive Research Grant Proposal” conducted at S.J.C.I.T, Chickballapur during 27/04/2020. 2. Attended one day workshop on “Entrepreneurship and Innovation as Career Opportunity” conducted at S.J.C.I.T, Chickballapur during 06/11/2020. <p>Year 2020:FDPs:</p> <ol style="list-style-type: none"> 1. Attended Five day FDP on “Contemporary Research Trends in Electronics & Communication, and Computer Science”conducted at VTU, Kalaburgiduring 06/07/2020 to 10/07/2020. 2. Attended Three day FDP on “Recent Trends in Wireless Communication Technologies” conducted at BIT, Bangalore during 03/08/2020 to 05/08/2020. 3. Attended Five day FDP on “Application Development on Machine Learning and Artificial Intelligence” conducted at PESITM, Shivamogga during 24/08/2020 to 28/08/2020. 4. Attended Five day FDP on “Tools and Techniques for Effective Research Writing” conducted at PESITM, Shivamogga during 07/12/2020 to 11/12/2020. <p>Year 2020: Seminars:</p> <ol style="list-style-type: none"> 1. Attended Five day Webinar on “Mathematical Perspectives on Computational Science and Engineering ” Organized at MSRIT, Bangalore during 06/07/2020 to 10/07/2020. 2. Attended One day Webinar on “Hands on Approach on An Internet of Things and Its Protocol” Organized at SJCIT, Chickballapur on 20/08/2020. 3. Attended One day Webinar on “Turnitin” Organized at SJCIT, Chickballapur on 13/08/2020. 4. Attended Three day Webinar on “Artificial Intelligence and Machine Learning Applications” Organized at BIT, Bengaluruduring 1st, 2nd, and 4th of December 2020.
	<p>Year 2021: Workshops:</p> <p>Year 2021: FDPs:</p> <ol style="list-style-type: none"> 1. Attended One Week (Six day) FDP on “Outcome Based Education and NBA Accreditation for Tier-II Colleges” conducted at SRKR Engineering College, Andhra Pradesh during 29/03/2021 to 03/04/2021. 2. Attended Five days FDP on “Mathematical Developments in Cryptography and Data Science” conducted at MSRIT, Bangalore during09/08/2021 to 13/08/2021. 3. Attended Five days FDP on “Internet of Things-Industry Trend” conducted at Jyothy Institute of Technology, Bangalore during 25/10/2021 to 13/10/2021. 4. Attended Five days FDP on “Principles of Artificial Intelligence, Machine Learning, and Deep Learning” conducted at Dept of Studies in Computer Science during 26/11/2021 to 30/11/2021. <p>Year 2021: Seminars:</p> <ol style="list-style-type: none"> 1. Attended One day Webinar on “Basics of Arduinio and Its Applications” Organized at SJCIT, Chickballapur on 01/05/2021. 2. Attended One day Webinar on “Basics of Arduinio and Its Applications” Organized at SJCIT, Chickballapur on 01/05/2021. 3. Attended One day Webinar on “Soft Skills training program for faculty” Organized at SJCIT, Chickballapur on 20/05/2021.

National/ International Conferences Attended	1. Third International Conference on Emerging Trends in Science & Technologies for Engineering systems (ICETSTES-2018), Organized by SJCIT, Chickballapur, 19 th July 2020.
Papers Presented/ Published	2018 Papers Published: 1. Published a research paper entitled “A Survey on Clustering and Feature Selection Algorithm for Quickly Predicting Engineering Students” in IJSRSET Volume 3/ Issue 1/ 28 th February 2018.
	2019 Papers Published: 1. Published the paper entitled “Student Risk Identification Learning Model using Machine Learning Approach” in IJECE Volume 9, No.5/ October 2019.
	2020 Papers Presented: 1. Presented the paper entitled “Student Risk Identification Model Using Random Forest Algorithm”, in Third International Conference on Emerging Trends in Science & Technologies for Engineering systems (ICETSTES-2018), Organized by SJCIT, Chickballapur, 19 th July 2020. 2020 Papers Published: 1. Published the paper entitled “Drowsiness Detection of Drivers using IOT Image Processing and Machine Learning Techniques”, in IRJET Volume 7, Issue 8/ August 2020. 2. Published the paper entitled “Student Risk Identification Model Using Random Forest Algorithm”, in EJMCM, Volume 7, Issue 8/ August 2020.
Patent	
Project Works Guided	Project Works Guided: 12 BE projects
Membership	The Institution of Engineers (India) – Associate Member – AM165898-3

Summary:

➤ Currently working as Assistant Professor in Information Science & Engineering. (from 2011 till date) and total 11 years of experience.

Place: Chickballapur

Susheelamma K H
Assistant Professor
Information Science & Engineering,
SJCIT

