


## FACULTY PROFILE

					
<b>1.</b>	<b>Name</b>	<b>:</b>	<b>SUPREETHA PATEL TP</b>		
<b>2.</b>	<b>Date of Birth</b>	<b>:</b>	<b>11.09.1989</b>		
<b>3.</b>	<b>Highest Qualifications</b>	<b>:</b>	<b>M Tech. (CNE)</b>		
<b>4.</b>	<b>Academic Performance</b>	<b>:</b>			
(High School to Highest Qualifications)					
	<b>Qualifications</b>	<b>Board / IIT / University</b>	<b>Institute and place where studied</b>	<b>Year of passing</b>	<b>Class &amp; % marks</b>
	<b>SSLC</b>	KSEE Board	Govt Girls High School, Tiptur.	2005	FCD/86.7
	<b>PUC / 10+2</b>	PU Board	Kalpataru PU college, Tiptur	2007	FC/63.3
	<b>B E</b>	VTU	Kalpataru Institute of Technology, Tiptur	2011	FCD/70.6
	<b>M TECH</b>	VTU	Siddaganga Institute of Technology, Tumkur	2013	FCD/8.71 (CGPA)
<b>5.</b>	<b>Date of Joining</b>	<b>:</b>	<b>24.07.2014</b>		
<b>6.</b>	<b>Status as on date of Joining</b>	<b>:</b>	<b>Lecturer</b>		
<b>7.</b>	<b>Salary as on date of Joining</b>	<b>:</b>	<b>Rs.13,350/-</b>		
<b>8.</b>	<b>Present Status</b>	<b>:</b>	<b>Assistant Professor</b>		
<b>9.</b>	<b>Salary as on date</b>	<b>:</b>	<b>Rs.26,021/-</b>		
<b>10.</b>	<b>Number of promotions since date of joining</b>	<b>:</b>	<b>01</b>		

### 11. Achievements since date of joining:

<b>Faculty Development / QIP</b>	<b>:</b>	<b>-</b>
<b>Research &amp; Development</b>	<b>:</b>	<b>-</b>
<b>No. of Publication (List)</b>	<b>:</b>	<b>3</b>
<b>Teaching Award</b>	<b>:</b>	<b>-</b>
<b>Books / Monograph (List)</b>	<b>:</b>	<b>-</b>
<b>Conference Seminars (List)</b>	<b>:</b>	<b>-</b>
<b>Extracurricular activities</b>	<b>:</b>	<b>NIL</b>
<b>Administrative Work</b>	<b>:</b>	

FD-Faculty Development, R&D-Research and Development

Publication Date	Name, title of the Paper, N/I Journal, pages, year, also list here the Books and Monographs	Prizes / Awards
2013-14	Energy Efficient Deactivation Technique for Reactive Jammers in Wireless Sensor Networks. International Journal on " <b>Graduate Research in Engineering and Technology (GRET) An International Journal,</b> " GRET ISSN 2320 – 6632 Volume-1 ISSUE-2,2013.	
2015-2016	A Novel Approach for Short Term Load Forecasting Using Load Profile Index Vectors by Development of BPNN and GRNN Algorithms. International Journal on " <b>Advanced research in Electrical, Electronics and Instrumentation Engineering,</b> " Volume 5, Issue 6, March 2016.	
2016-2017	<b>Deactivation of Reactive Jammers in Wireless Sensor Networks</b> on International Journal of Advanced Research in Computer Science, Volume 8, No. 3, March – April 2017	

Conference /Seminar/W/s	Name, title of the paper, Conference / Seminar, venue and date	Prizes / Awards
2013-14	Deactivation of Reactive Jammers in Wireless Sensor Networks. International conference on " <b>Computational Intelligence and Engineering Applications</b> ", 24 <sup>th</sup> march-2013, Tirupati,ISBN: 978-93-82208-77-8	
	<b>Workshops attended</b>	
2014-2015	Participated in 3 days workshops on " <b>Hadoop Systems</b> " organized by Chennabasaveshvara Institute of Technology, Gubbi on July-2014	
	Participated in two days workshop on " <b>Cloud Computing And Its Challenges</b> " organized by department of computer science and engineering, SJBIT, bengaluru on 10 <sup>th</sup> and 11 <sup>th</sup> October-2014.	
	Participated in 1 day workshop on " <b>Advances in Artificial Intelligence and Agent Technology</b> " held on 6 <sup>th</sup> march 2015 at kalpataru Institute of Technology, Tiptur.	
2015-2016		
	Participated in " <b>Inter Collegiate Climate Change Quiz</b> " held on 23 <sup>rd</sup> Sept 2015 at J.N. Tata Auditorium, Indian Institute of Science, Bangalore, India.	
	Participated in National workshop on " <b>Plagiarism</b> " held on 19 <sup>th</sup> Nov 2015 as a part of National Library week Jointly organized by library and information Center and Post Graduate Department of management Studies (MBA) at Kalpataru Institute of Technology, Tiptur.	
2016-2017		
	Participated in two weeks FDP on " <b>Advances in Image Processing and Computer Vision Applications Using Python and OpenCV</b> " from 11-12-2017 to 23-12-2017 organized by Department of Electronics and Communication at Kalpataru Institute of Technology, Tiptur.	
2017-2018		
	Participated in two day Workshop on " <b>Research Methodologies</b> " in CMR Institute of technology, Bengaluru on 8 <sup>th</sup> and 8 <sup>th</sup> May 2017	
2019-2020		
	Five Day Faculty Development Programme on " <b>Research Trends And Challenges In Computer Science</b> " held at Vidyavardhaka College Of Engineering, Mysuru from 13-07-2020 to 17-07-2020 organized by the Department of Computer Science & Engineering	
	Participated in five days online FDP on " <b>Contemporary Research Trends in Electronics and Communications, and Computer</b>	

	<b>Science</b> ” organized by Department of Electronics and Communication Engineering, VTU, Centre for postgraduate Studies kalaburgi in association with IETE from 06 <sup>th</sup> to 10 <sup>th</sup> July 2020	
	Attended student development program on “ <b>Image Processing Toolbox in SCILAB</b> ” organized by department of Electronics and Communication Engineering, PES Institute of Technology & Management, shivamogga from 21st To 23rd JULY 2020	
<b>2020-2021</b>		
	Participated in the five day faculty development program on “ <b>Developing Leadership Skills for Enhancing Personal and Organizational Outcome</b> ” conducted by Department of Electronics and Communication Engineering, VVCE, Mysuru from 13th to 17th September 2021.	
	Participated in One Week AICTE- Margadarshan (Shared and Mentor Institutions Scheme) sponsored online Faculty Development Program on “ <b>Outcome Based Education and NBA Accreditation</b> ” organized by department of Electronics & Instrumentation Engineering, from 22nd to 27th February 2021.	
	Participated in Five Days National Level Online Faculty Development Programme on “ <b>Current Trends And Research Opportunities In Information Technology</b> ” Organized by the Department of Computer Science and Engineering, Tontadarya College of Engineering from 6th July to 10th July 2020.	
	Participated in 3 <sup>rd</sup> National Level FDP on “ <b>Creative Thinking and Quality Publications</b> ” organized by <b>IQAC-SSCE</b> , Department of sciences and Humanities in association with ICT Academy from 29-09-2021 to 01-10-2021	
	Participated and Successfully completed One Week AICTE – VTU Joint Training Programme for Teachers on “ <b>An Overview of Teaching Techniques in Innovation &amp; Design Thinking</b> ” on 6th to 10th December 2021 Organized by VTU Human Resource Development Centre (VTU - HRDC), Centre for PG Studies, VIAT, Muddenahalli, Chikkaballapur (Dist.) - 562101.	

	<b>Participation in Co and extracurricular activities (member of respective committees / office bearer / Group leader etc.)</b>	<b>Prizes / Awards</b>
<b>2013-14</b>	-	

## 12. Experience / Service before Joining:

Sl. No.	Name & Address of Organization / Institution	Post Held / Designation	Duration of service		Experience Y/M			
			From	To	T	R	Ind.	Total

T – Teaching, R – Research, Ind. - Industry

## 13. Memberships of Professional Bodies

Sl. No.	Name & Address of Organization / Institution	Date & Year of Registration	Membership Number
1.	-	-	-

14. Performance appraisal during past three (3) years:

Exam Results	Sem	A	P	D	I Class	II Class	% Passes
				≥ 70	60 - 69	≤ 59	
<b>2014-2015(Odd)</b>							
Programming the Web (10CS73)	VII	120	105	05	28	72	87.50
Web Programming Laboratory (10CSL78)	VII	120	119	111	08	-	99.16
Networks Laboratory (10CSL77)	VII	120	116	98	09	09	96.66
<b>2014-2015(Even)</b>							
Network Management Systems (10CS834)	VIII	120	117	21	43	53	97.5
Analysis and Design of Algorithms (10CSL47)	IV	123	109	73	19	17	88.61
<b>2015-2016(Odd)</b>							
Programming the Web (10CS73)	VII	89	87	04	23	60	97.75
Web Programming Laboratory (10CSL77)	VII	89	87	87	-	-	97.75
<b>2015-2016(Even)</b>							
Network Management Systems (10CS834)	VII	89	89	27	39	23	100
Analysis and Design of Algorithms (10CSL47)	IV	96	96	79	13	04	100
<b>2016-2017(Odd)</b>							
System Software (10CS52)	V	54	54	20	16	18	100
Programming the Web (10CS73)	VII	52	48	26	09	13	92.30
<b>2016-2017(Even)</b>							
Computer Graphics and Visualization (10CS834)	VI	97	90	40	35	15	92.78
Network Management Systems (10CS834)	VIII	91	89	39	34	16	97.80
<b>2017-2018(Odd)</b>							
Embedded Systems (15CS563)	V	100	98	58	20	20	98.98
Computer Programming lab (17CPL16)	I	91	91	-	-	-	100
<b>2017-2018(Even)</b>							
Network Management Systems (10CS834)	VIII	100	98	58	20	20	98
<b>2018-2019(Odd)</b>							
Computer Networks (15CS52)	V	112	111	40	30	41	99.21
<b>2018-2019(Even)</b>							
Distributed Computing Systems (15CS654)	VII	55	54	26	16	12	98.18
<b>2019-2020(Odd)</b>							
Computer Networks(17CS52)	V	93	89	49	15	25	95.69
Embedded Computing Systems(18SCS321)	III	02	02	02	-	-	100

<b>2019-2020(Even)</b>							
Distributed Computing Systems(17CS654)	VI	93	93	60	15	18	100
<b>2020-2021(Odd)</b>							
Computer Networks and Security(18CS52)	V	114	99	40	30	19	86.84
<b>2020-2021(Even) (Maternity Leave)</b>							

**15. Self Appraisal:**

**3 Major Strengths:**

- (a) Straightforward
- (b) Hard working
- (c) Dedicated

**3 Major Weaknesses:**

- (a) Short temper
- (b) Cannot tolerate indiscipline
- (c) Emotional



(SUPREETHA PATEL T P)