











# FACULTY OF ENGINEERING & TECHNOLOGY (EXCLUSIVELY FOR WOMEN) DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### **Personal Details**

Name: : Mrs. Chethana.S.Patil

**Designation:** Assistant Professor

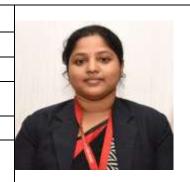
**Department: Computer Science and Engineering** 

College Address: FACULTY OF ENGINEERING & TECHNOLOGY

(EXCLUSIVELY FOR WOMEN),SUK, KALABURAGI

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Areas of Interest	Computer Networks, IOT
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Subjects Taught			
UG	PG		
Database and Management Systems	Information network security,		
	Protocol engineering		
Web technology, management enterpreneurship, IOT	Deep learning,		
	Advanced database Management system,		
	industrial management		
Deep learning, Machine learning, AI	Cyber security and cyber law		

Academic Background				
Degree	Specialization	Name of The Institute	University	Year of Passing
Ph.D	Computer Science & Engineering	VTU, Belgaum	VTU	PURSUING
PG (M.Tech)	Computer Science & Engineering	Acharya Institute of Engineering and Technology, Bangalore	VTU	2014
UG (B.E)	Information Science & engineering	PDACE, Kalaburagi	VTU	2012













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Work Experience							
Name of the Institution		Pos	sition	From		To	
FACULTY OF ENGIN & TECHNOLOGY	NEERING	Asst.Prof	f	1-07-20	015	Till dated	
(EXCLUSIVELY FOR WOMEN),SUK, KALABURAGI							
Total Experience	10	Teaching	10	Research	_	Administration	0

### **Recent Publications(Journals)**

Published paper titled in "Personal health care smart device for asthma patients" JOURNAL OF SCIENTIFIC Research and Technology, volume 3 issue-6 2025

Published paper titled "INTELLIHELMET" PAPERID: TSJ/2273 in QTECHNIESCHE SICHERHEIT (TECHNICAL SECURITY JOURNAL) 2024

Published paper titled "Malware Recognition Based On Semantic Behaviors Using Machine Learning" in IJAASJOURNAL VOLUME 1 ISSUE3 JULY 2023

Published paper titled "IOT VIRTUAL DOCTOR ROBOT" in IJCRT VOLUME 10 ISSUE 8 AUGUST 2022

Memberships in Professional Bodies		
S.No.	Name of the Professional Body	
1.	IEEE	
2.	IETE	

Programs Organized		
1.	Worked as co-coordinator for conducting five days hands on deep learning training Program held on feb 4 <sup>th</sup> b 2025 to 8 <sup>th</sup> feb 2025.	
2.	Worked as co-coordinator for IEEE international conference on integrated intelligence and communication systems(ICIICS)-2023 24 <sup>TH</sup> November.	
3.	Worked as co- coordinator for machine learning workshop	













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Sl.No.	Training Programmes Attended
1.	Attended FDP on GEN AI and Agentic AI Organized by MIT Academy of Engineering Alandi, Pune, Maharastra & MSRIT, Bangalore from 9th june to 27 <sup>th</sup> jne 2025
2.	Attended national level online workshop on Application development with AI AND Essential skills held from 23 june to 27 june 2025 organized by brainovision solutions India collaboration with AICTE.
3.	"FDP ON BLOCK CHAIN TECHNOLOGY from "8/01/2024 to 12/01/2024 organized by Ramro adik institute of technology-Dy patil In Collaboration With Excelr Edtech Pvt.Ltd
4.	FDP "RECENT TRENDS IN MACHINE LEARNING FOR ARTIFICIAL INTELLIGENCE" from 15 <sup>TH</sup> JULY 2023-19 <sup>TH</sup> JULY 2023 organized by Sanmati Engineering College ,Washim
5.	FDP"NLP& CHAT GPT APPLICATIONS" 14 <sup>TH</sup> AUGUST TO 19 <sup>TH</sup> AUG 2023 organized by Secab Institute Of Engineering College& Technology
6.	FDP ONE WEEK PROGRAMME ON CLOUD INFRASTRUCTURE (AWS) from 21 <sup>ST</sup> -25 <sup>TH</sup> AUGUST organized by Dr.Ambedkar Institute of Technology ,karnatka,bengaluru
7.	Fdp on "chat gpt & prompt engineering" from 18 <sup>th</sup> dec to 22 <sup>nd</sup> dec 2023organized by Dr.Ambedkar Institute of Technology ,karnatka,bengaluru
8.	"FDP ON BLOCK CHAIN TECHNOLOGY from "8/01/2024 to 12/01/2024 organized by Ramro adik institute of technology-Dy patil In Collaboration With Excelr Edtech Pvt.Ltd
9.	FDP "RECENT TRENDS IN MACHINE LEARNING FOR ARTIFICIAL INTELLIGENCE" from 15 <sup>TH</sup> JULY 2023-19 <sup>TH</sup> JULY 2023 organized by Sanmati Engineering College ,Washim
10.	Research Trends in computer science & EngineeringAICTE SPONSORED ONE WEEK ONLINE SHORT TERM TRAINING PROGRAMME. 14 th dec to 12 dec 2020 organized by Sri dharmasthala manjunatheshwara college of engineering, dharwad ,karnatka
11.	Cyber security and forensics(CSF-2K20) 7 <sup>th</sup> Dec to 11 Dec 2020 organized by PDA COLLEGE OF ENGINEERING, KLB
12.	Full Stack Development on 19-05-2020 to 25-05-2020 organized by CSE DEPT,FETW,SUK
13.	COURSE OUTCOME BASED EDUCATION on 9 <sup>TH</sup> JULY 2020 organized by ECE DEPT,FETW, SUK
14.	THREE DAYS VIRTUAL HANDS ON TRAINING PROGRAM ON PYTHON FOR DATA ANALYSIS17 <sup>TH</sup> JUNE 2020 to19 <sup>TH</sup> JUNE 2020 Organized by REVA UNIVERSITY
15.	Machine Learning on a Distributed Platform on 27 <sup>th</sup> july to 31 july 2020 organized by RVCE,BANGALORE
16.	INNOVATIVE RESEARCH TRENDS IN INFORMATION TECHNOLOGY(FDP) on 20 <sup>TH</sup> JUNE













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	22 <sup>ND</sup> JUNE organized by PES,SHIVAMOGA
17.	use of e-resources for teaching & research on 19/05/2017 organized by PDACE,KLB
18.	IEEE explore and knimbus E-library Resources on 11/03/2017 organized by PDACE,KLB
19.	STATE LEVEL ONE WEEK faculty development program effective teaching ,learning and research skills towards global standards. 19 <sup>th</sup> july to 24 <sup>th</sup> july 2016 organized by AIET,KLB
20.	Analog and digital electronics and data structures with c laboratories on 21 <sup>st</sup> july to 25 <sup>th</sup> july 2016 HKBK College Of Engineering, Bangalore
21.	Bigdata and hadoop (BDH) ONE WEEK NATIONAL TRAINING PROGRAM on 29 <sup>TH</sup> FEB to 4 <sup>TH</sup> MARCH organized PDAEC,KLB

	Role & Responsibilities		
1.	Working as PG co-ordinator For M.Tech CSE		
2.	Working as website co-ordinator		
3.	Working as NBA Criteria 6 co-ordinator		
4	Working as PG class co-ordinator		
5	Working as PG Exam co-ordinator		
6.	Working as PG Result co-ordinator		
7.	Working as PG Class co-ordinator		
8.	Working as PG time table co-ordinator		
9	Working as PG project co-ordinator		
10	Working as PG internship co-ordinator		
11	Working as institution's innovation council co-ordinator		