

Faculty Profile

Name & Contact

Mrs. Bhavyashree H. L
Assistant Professor, Department of AIML
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Professional Objective

Dedicated academician with 8+ years of teaching experience in Information Science and Engineering, specializing in Computer Networks, Security, and Programming. Passionate about student mentoring, research, and contributing to institutional growth.

Educational Qualification

Degree	Institution	University/Board	Year & Result
Ph.D. (CSE)	VTU, Belagavi	VTU	Registered in 2023, coursework in progress
M.Tech (CSE)	SCE, Bangalore	VTU	2014 – First Class
B.E (ISE)	SIET, Tumkur	VTU	2012 – First Class
PUC	Kalpataru PU College, Tiptur	PU Board	2008 –First Class
SSLC	Tagore High School, Tiptur	KSEEB	2006 –First Class

Work Experience

- Assistant Professor, Dept. of AIML, BGSCET, Bangalore (Sep 2024 – Aug-2025)
- Assistant Professor, Dept. of ISE, BNMIT, Bangalore (Sep 2024 – April-2024)
- Assistant Professor, Dept. of ISE, Dayananda Sagar Academy of Technology and Management (DSATM), Bangalore (6.5 years)

Publications

- “Modified Cluster Based Certificate Blocking of Misbehaving Node in MANETs,” IEEE ICATIECE 2019, DSATM.
- “Securing Ad Hoc Network from Malicious Node Using Certificate Revocation Method – A Survey,” NCIP 2014, AMC Engineering College.
- “Authentication Method to Avoid Black-Hole Attack In Wireless Sensor Networks,” National Conference, DSATM.
- “Performance Analysis of Parallel Programming Using Open MP,” NCETCSE-16, BGSIT, Mandya.
- “Computer Network Security, Hacking and Attacking Issues On WSN,” Conference, BGSIT, Mandya.
- “Wireless Sensor Network and Its Applications,” e-manthana 2011, AIT Chikmagalur.

Workshops & FDPs Attended

- Blockchain Core – DSATM, 2020
- Cyber Security – BNMIT, 2020
- Blockchain Technology – DSATM, 2019
- Machine Learning Tools – SCE, 2019
- Teaching Learning Methodology – DSATM, 2018
- NBA Workshop – DSATM, 2017
- Internet Programming with Java – SIET, 2011

Courses Completed

- Software Testing – Udemey
- Python Fundamentals – Great Learning
- Machine Learning – Great Learning
- C Programming, Pointers in C, DB Fundamentals – Infosys Springboard
- Frontend Development in HTML – Great Learning

Subjects Handled

- Data Structures in C, Programming in C, Python, Operating Systems, Database Management Systems, Computer Networks, Data Communications, Unix & Shell Programming
- Labs: C Lab, Data Structures Lab, Algorithms Lab, DBMS Lab, Web Lab, UNIX Lab

Roles & Responsibilities

- Involved in NBA & NAAC Department Work
- Time Table Coordinator
- IA Coordinator
- Class Teacher & Student Counselor
- Organized technical talks, webinars, farewell, sports events

Skill Set

- Programming Languages: C, C++, Python
- Databases: Oracle
- Platforms: Windows, Linux

Personal Details

Date of Birth: 8 July 1990

Languages Known: English, Kannada

Marital Status: Married, 2 children