

BIO DATA

Name:Pavithra H C

Designation:Assistant Professor

Department:Computer Science and Engineering



EDUCATIONAL QUALIFICATIONS

Sl. No.	Course	Branch/ Specialization	Name of the University/Board	Name of the Institute	Year of Passing
1	M.Tech	Computer Science	Visvesvaraya Technological University	BNM institute of technology, Bengaluru	2016
2	B.E	Computer Science	Visvesvaraya Technological University	Bahubali college of engineering, Shravanabelagola	2009
3	P.U.C	PCMB	Board of Pre-University Education	SVPU college, Hassan	2005
4	S.S.L.C	-	Karnataka Secondary Education Examination Board	St.Philomena's girls high school , Hassan	2003

TEACHING

Sl.No.	From	To	Name of the Institution	Designation	Subjects Taught
1	2017	Till date	Vivekananda institute of technology, bengaluru	Assistant Professor	Management and Entrepreneurship, Computer Networks, Operating System, Microprocessor and Microcontrollers, Database Management System, Cryptography and Network Security, C programming for Problem Solving
2	2017	2017	BNM institute of technology, bengaluru	Assistant Professor	Data Compression Techniques, Java and J2EE
3	2010	2012	Rajiv Institute of Technology, Hassan	Lecturer	Logic Design, Discrete Mathematical Structure, Management and Entrepreneurship
4	2009	2010	Government College of Engineering, Hassan	Guest Lecturer	Discrete Mathematical Structure Graph Theory, Unix System Programming

AWARDS AND RECOGNITIONS

- Had been appreciated for 100% result in Management and Entrepreneurship (15CS51) during the academic year 2017-2018.
- Adjudged as a **Best Outgoing Student 2015-2016** from **BNM Institute of technology**.

RESEARCH FUNDS

- Grant of rs.5000/- from vtufoss projects for 8 them project titled “**Finger gesture interface for operating system**”

AREAS OF INTEREST

Sl. No.	Theory Subjects of Interest to Teach	Areas of Research Interest
1	Microprocessor and Microcontroller, Logic design, Computer Networks, DBMS, CPS	Networking

PROGRAMS/SEMINARS/CONFERENCES ATTENDED

- FDP on “Research Frontiers in Networking-A tool driven approach” organized by BNMIT, Bengaluru from 16 th to 21 st Jan 2017.
- A one day workshop on “ARM and KEIL IDE” organized by BNMIT, Bengaluru on 31 st March 2017.
- A Two day workshop on “QA Automation using Selenium 2.0” held on 23 rd and 24 th of Feb 2018
- Attended a Technical Talk on “BPM Concepts and Tools in Market Middleware, Integration Concepts and Tools in Market” on 14 th September 2019.
- Attended a Technical Talk on “Agile vs. Traditional, Solutions Management and Retail analytics”
- Attended one-day hands-on workshop on “Database Connectivity Using JFrames” on 25 th October 2019.
- Organized and attended five-day certification course on “Computer Communication Network” from 30 th Sep to 5 th Oct 2019 in association with jetking learning center, Sadashivanagar Bangalore.
- Completed online certification course on “Responsive Dynamic web portal” from 8th to 12th July 2019.
- Attended FDP on “Student induction program” from 17th to 19th June 2019 at Cambridge Institute of Technology Bangalore

PUBLICATION

- Published a paper titled "Finger Gesture Interface for Operating System", in International Journal of Scientific Progress and Research IJSPR, in Volume 47, Number 04, May 2018, [ISSN : 2349 – 4689].
- Published a paper titled “Biometric based Approach to Enhance Confidentiality in Public Cloud” in International Journal of Recent Trends in Engineering & Research (IJRTER)- *Volume 02, Issue 05; May - 2016 [ISSN: 2455-1457]*.

PERSONAL INFORMATION

DATE OF BIRTH : 06 th November	SEX: Female
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