Patil N S Assistant Professor Department of IS & E BIET, Davangere [patilbathi@gmail.com



Work Experience : 10 Years

- Worked as a lecturer in IS & E Department of Bapuji Institute of engineering and Technology Davangere from 2010 to 2012.
- Promoted as a Asst. Professor in IS & E Department of Bapuji Institute of engineering and Technology Davangere from 2012 to till date.

Educational Oualification:

- M.Tech [Computer Engineering] from BIET Davangere, VTU University, 2010.
- B.E [Information Science & Engineering] from GM Institute of Engineering and Technology, VTU University, 2008 with second class

Dissertation Details:

- Mobile video gallery,
- Cryptography versus Trust-based Method for Manet Routing Security.
- Currently pursuing Ph.D in Computer Science and Engineering Department as research center, RNSIT, Bangalore with research work entitled on Computational Efficient Technique for Managing Large and Unstructured Graph Database

<u>Membership</u>:

- Life Member of Indian Society for Technical Education. Number: LM83731.
- The Institution of Engineers. Number: M-165638.

Core Subjects Taught:

Logic Design, Graph theory & Combinatorics, Formal language and Finite automata System

Modeling and Simulation, Discrete Mathematical Structure, Data Mining and Data Warehousing,

Cryptography Network Security And Cyber Law, Unix And Shell Programming.

Workshop:

- Attended five days "MISSION10X" Workshop conducted by Wipro at BIET, Davangere.
- Attended Two day National Level Faculty Development workshop on "Cloud Computing-Trends and Challenges" conducted by CS&E dept, SIT, Mangalore.
- Attended five days "Campus Connect programme" conducted by Infosys at BIET, Davangere.
- Attended one day "Ramanujan Mathematics Awareness Programme" organized by Department of Mathematics, BIET, Davangere
- Attended two days "Hands on Cloud Computing" Workshop conducted by IS&E, BIET, Davangere.
- Attended two days "Android App Development & R-Programming" Workshop conducted by IS&E, BIET, Davangere.
- Attended two days "Cyber Security" Workshop conducted by BIET, Davangere.
- Attended two days Deliberation of 3-8th semester 2018 scheme, syllabus at SJBIT,Bangalore.

Extra/Co-curricular Activities:

- Organized One day workshop on Cloud Computing under InSyc Forum.
- Actively take part in the annual cultural festival "Davana" as Coordinator in 2017.
- Member of Eligibility Committee and selection commitee on VTU Youth Festival-2014.

Publications:

- 1) "A survey on graph database management techniques for huge unstructured data", International Journal of Electrical and Computer Engineering. April 2018.
- 2) "A Computational Modeling for Knowledge Binding of the Unstructured Web Data", International Journal of Innovative Technology and Exploring Engineering (IJITEE).Dec 2019.

Roles and Responsibilities:

- Student Counsellor for UG.
- Project Guide for UG Students.
- Department coordinator for FORUM Activities.
- Department coordinator for NBA Criterion 5.
- Department coordinator for AICTE Activity Point Programmer.
- Department coordinator for COVID19.
- Working as DCS in QPDS Examination.