MADHU N HIREMATH

ASSISTANT PROFESSOR

Davangere, Karnataka 📍
+91-9964328058 📞
madhu.mh07@gmail.com ✉

OBJECTIVE

- **Want to be a part of creative & challenging event, where I can leverage my knowledge**
- **Quick learner & leadership abilities to solve problems, which could help my own & organizational growth**

EDUCATION

BIET

M.Tech in Computer Science

Visvesvaraya Technological University

UBDTCE

B.E in Computer Science

Kuvempu University

PROFESSIONAL EXPERIENCE

BAPUJI INSTITUE OF TECHNOLOGY
2022 - PRESENT

Assistant Professor

Computer Science & Engineering Dept.

BAPUJI POLYTECHNIC
2018 - 2022

Head of Department

Computer Science & Engineering Dept.

BAPUJI POLYTECHNIC
2010 - 2018

Lecturer

Computer Science & Engineering Dept.

BAPUJI INSTITUE OF TECHNOLOGY
2008 - 2010

Lecturer

Computer Science & Engineering Dept.

BAPUJI POLYTECHNIC
2001 - 2006

Head of Department

Computer Science & Engineering Dept.

BAPUJI POLYTECHNIC
1997 - 2001

Lecturer

Computer Science & Engineering Dept.

PROFESSIONAL MEMBERSHIP

- IEEE Member
- INSC Member
- IEI Member
- ISTE Member

SUBJECTS HANDLED

Programming with C, Operating System, System Software, System Programming, Software Engineering, Software Testing, Computer Organization, Network Security, Information Storage & Management, Computer Networks, Linux- Shell Programming, Management & Entrepreneurship for IT, Cloud Computing, Green Computing, OOPS with Java

AREAS

- Artificial Intelligence
- Cloud Computing
- Partitioning based Operating System
- Optimal strong password authentication protocols

ADDITIONAL ROLES

- Cultural Secretary
- Entertainment committee Convener

- Computer Science forum Coordinator
- Computer Science forum Treasurer

EVENTS COORDINATED

- Invited Technical Talk on Cyber security & Career Opportunities

SEMINARS ATTENDED

- Java Programming by ISTE in 2000
- Recent trends in Cryptography by BIET in 2009
- Organizational Behavioral & Environmental Engineering by CC-Tech in 2010
- Multimedia learning & Internet Basics by CC-Tech in 2013
- Big Data Analytics by BIET in 2014
- Host your own world wide web by ISTE in 2014
- Stress management by DRR in 2019
- Robotics connecting engineering minds by McGraw-Hill in 2020

- Spreading positivity in times of COVID-19 by KLS Gogte Institute of Technology in 2020
- Blockchain for beginners by Vivekananda University of Technology in 2020
- Cyber crime against Children & Women by ISEA-CEDAC in 2020
- Disruptive Technology by ISEA-CEDAC in 2020
- Joomla FDP program by ICTMHRD through IIT Bombay in 2020
- Innovative research trends in information technology by PESIIMS in 2020
- Inculcating universal human values in Technical education by AICTE in 2021
- National Intellectual property awareness mission by NIPAM in 2022
- De-mystifying research methodology & effective technical writing by Dayanand Saga University in 2022
- OOPS with Java programming laboratory by GMIT in 2022

AWARDS

- Best Teacher Award by Institute of Scholars in 2021
- Real Super Women Award by Forever Star India Awards in 2020