# Priya V

Assistant Professor ISE Department, BIET.

#### Address:

Department of Information Science & Engineering, Bapuji Institute of Engineering & Technology, Shamanur Road, Davangere-577004.

**Email:** priyav21@bietdvg.edu Google Scholar: scholor.google.com



### **Career Objective**

To contribute my knowledge and skills to advance research and development in the field of computer science and engineering, while continuing to take on challenges that utilize my expertise in IoT, machine learning and programming.

### **Work Experience**

- Assistant Professor @ Bapuji Institute of Engineering and Technology, Davangere
  Oct 2021- Present
- **Software Trainee** @ Abheeyantrix SoftLab pvt. Ltd, Davangere Jan 2020 Apr 2020

# **Academic Qualifications**

• M.Tech. in Computer Science & Engineering, 2020

U.B.D.T, Davangere

Project: "Smart Walking Stick for Visually Impaired People"

• B.E. in Computer Science & Engineering, 2018

Jain Institute of Technology, Davanagere.

Project: "Smart Contracts using Blockchain Technology"

# **Core Subjects Taught**

SN	SUBJECTS	TIMES
1	Data Science and Visualization	1
2	Design and Analysis of Algorithms	1
3	Advances in JAVA	1

4	OOPS with JAVA	1
5	Basics in programming and CO	2
6	Principles of User Interface Design	1
7	Fundamentals of computers	1

# **Roles and Responsibilities**

- NAAC Criteria-1 coordinator in MCA department
- Technowave Magazine coordinator in MCA department
- IIRF coordinator in MCA department
- Davana Event coordinator in MCA department
- NAAC Criterion-4 coordinator in CSE department
- NBA Criterion-8 team member in CSE department

#### **Expert Lectures Delivered/External Examiner**

• Delivered a seminar on "Handling Multi-Threads through "Observer" techniques" under Faculty Lecture Series: Conclave 2.0 for CSE faculties held at CSE, BIET on Sep 30, 2022.

#### Awards & Achievements

- Published papers/Book Chapters on:
  - o Paper title "The Game-changing Secret Behind Metaverse Technology's Massive Impact On Business And The Economy" is published in 'International Journal Of Engineering Research & Technology (IJERT)', Vol. 11, Issue 5, Pp. 259-266, ISSN: 2278-0181, 2023.

Co-authors: Naveen Kumar K R, G Sunkad Rachana, Nirmala C R.

#### Attended conference on:

o Conference name "Second International Conference on Engineering Innovation - ICEI- 2023" on Jun 2, 2023

#### Received Cent Percent award:

o In the subject "Basics of Programming and CO" during the year 2021-22 examination.

#### Seminars/Workshops Attended

#### • Google analytics and tools for data Visualization

- o Date: 24th July to 1st august 2023
- o Organizer: Department of Computer Science and Engineering
- o Place: Faculty Development Program, BIET
- o Days: Seven

#### • Embarking on Open Source Software in an Engineering and Research Journey

- o Date: 19th to 24th April 2022
- o Organizer: Department of electronics and communication engineering, research center in association with FOSS group, VTU, Belagavi.
- o Place: Faculty Development Program, BIET
- o Days: Six

#### • Microsoft Azure Al Engineer Associate

- o Date: 28th august 2023 to 1st september 2023
- o Organizer: ICT Academy
- o Place: Dept. of CSE, BIET
- o Days: Five

#### • Introduction to Python Programming and its applications

- o Date: 19th to 23rd June 2023
- o Organizer: VTU, Center for PG studies, VIAT, Muddenahalli, Chikkaballapur.
- o Place: AICTE-VTU Joint FDP
- o Days: Five

#### • Fundamentals of Data Science and Analytics

- o Date: Jun 5, 2023 to Jun 9, 2023
- o Organizer: VTU, Center for PG studies, VIAT, Muddenahalli, Chikkaballapur.
- o Place: AICTE-VTU Joint FDP
- o Days: Five

#### • Introduction to CyberSecurity

- o Date: May 22, 2023 to May 26, 2023
- o Organizer: VTU, Center for PG studies, VIAT, Muddenahalli, Chikkaballapur.
- o Place: AICTE-VTU Joint FDP

o Days: Five

#### Insights to Metaverse

o Date: 6th to 8th September, 2022

o College: Department of Computer Science and Engineering, VVCE

o Place: Mysoreo Days: Three

#### • Universal Human Values and Professional Ethics

o Date: 29th and 30th November 2021

o College: Bapuji Institute of Engineering and Technology

o Place: Davangere

o Days: Two

#### Android Applications

o Date: 22<sup>nd</sup> December 2022

o Organizer: Dept. of Master of Computer Applications, Bapuji Institute of Engineering and Technology

o Place: workshop

o Days: One

#### Soft Computing

o Date: 17th August 2022

o Organizer: Dept. of Master of Computer Applications, Bapuji Institute of Engineering and Technology

o Place: seminar

o Days: One

#### Older women and Digital Financial services for healthy and active aging

o Date: 29th November 2022

o Place: Webinar

o Days: One

# • Hands on Artificial Intelligence for IoT

o Date: 16th December 2021

o College: Dept. of Master of Computer Applications, Bapuji Institute of Engineering and Technology

o Place: workshop

o Days: One

#### Cyber Security

o Date: 13th November 2021

o College: Dept. of Master of Computer Applications, Bapuji Institute of Engineering and Technology

o Place: Davanagere

o Days: One