

## Mr. Shankar Sarji P

Assistant Professor,  
Dept. of CS and E.  
NBA Accredited.  
BIET, Davangere-04

## Address:

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### Objective

Seeking a career to share my knowledge and establish myself in the field of education for the betterment of students.

### Academic Profile

**Visvesvaraya Technological University, Belagavi** **2012-2014**

**M.Tech. (Computer Science & Engineering)** from Sahyadri College of Engineering and Management, Mangaluru. Affiliated to Visvesvaraya Technological University, Belagavi.

**Visvesvaraya Technological University, Belagavi** **2009-2012**

**B.E. (Computer Science & Engineering)** from SJB Institute of Technology, Bengaluru. Affiliated to Visvesvaraya Technological University, Belagavi

### Teaching Experience

**05 years 06 months** of teaching experience.

- Presently working as Assistant Professor in the Department of CS & E, Bapuji Institute of Engineering and technology, Davangere from July 2023 to till date.
- Worked as Assistant Professor in the Department of CS & E, Bapuji Institute of Engineering and technology, Davangere from August 2014 to June 2019.

### Professional Membership

- Life Member of **Indian Society for Technical Education Number: LM 125344**
- **Indian Research Information Network System (IRINS). Vidwan ID: 451617**

### Subjects Taught

Programming in C and Data structures, Finite Automata Theory, Compiler Design, System Software, Graph Theory, Discrete Mathematics Structure, Computer Network and Operation Research.

### Publications

- Published a paper entitled "**An Efficient Energy Balanced Clustering and Routing Protocol for Wireless Sensor Network**", Vol. 3 - Issue 3 (March - 2014), International Journal of Engineering Research & Technology.
- Presented a paper on "**An Energy Balanced Distributed Clustering and Routing Algorithm for Wireless Sensor Networks**" 3rd National Conference RATE -2014 held at T. John Institute of Technology, Bangalore

### Workshops/FDP attended

- Attended one week FDP on “Microsoft Azure AI Engineer Associate” organized by Bapuji Institute of Engineering and Technology, Davangere in association with ICT Academy held on 24 July to 01 August 2023.
- Attended one day workshop on “Skills for Quality Research and Publication” organized by Bapuji Institute of Engineering and Technology, Davangere in association with KAAS held on 8 – 9 September 2023.
- Attended one week FDP on “Google Analytics and Tools for Data Visualization” organized by dept. of CS&E, Bapuji Institute of Engineering and Technology, Davangere held on 24 July to 01 August 2023.
- Attended three-day workshop on “System Software and Compiler Design/Operating System Laboratory” organized by dept. of CS&E, GAT, Bangalore held on 17-19 January 2018.
- Attended one day awareness program on “Nasscom Sector Skills- IT and Electronics” organized by VTU Regional Centre, Mysuru held on 22 October 2016.
- Attended one day workshop on “Industry Institute Innovation Interaction” organized by KSCST, Bengaluru association with Bapuji Institute of Engineering and Technology, Davangere held on 22 October 2016.
- Attended one day workshop on “Professional Application Development Using .NET” organized by dept. MCA, Bapuji Institute of Engineering and Technology, Davangere held on 21 August 2015.
- Attended two-day workshop on “Cyber Forensics and Ethical Hacking” conducted in association with Sahyadri Collage of Engineering and Management during 30 to 31 march 2013.

### Responsibilities

- Worked as coordinator for FDP on “Microsoft Azure AI Engineer Associate” organized by Bapuji Institute of Engineering and Technology, Davangere in association with ICT Academy held on 24 July to 01 August 2023.
- Worked as food committee member for the International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT-2015) held at BIET Davangere from October 29-31, organized by IEEE.
- Worked as coordinator for 24 hours Learnathon organized by BIET CS&E department.

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