

## ***Mrs Roopa G M***

**Assistant Professor  
Department of CS & E  
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### ***Work Experience : 7 Years***

- Worked as a lecturer in CS&E Department of Bapuji Institute of engineering and Technology Davangere from 2008 to 2012.
- Promoted as Assistant Professor from Sep 2012 in the Department of CS & E.
- Worked at Tata Consultancy Services Ltd, Bangalore for about 1.5 yrs.

### ***Educational Qualification:***

- Ph.D [Registered] from Visvesvaraya Technological University, 2013.
- M.Tech [Computer Science & Engineering] from VTU , Belgaum , 2008 with FC.
- B.E [E&C] from Bapuji Institute of Engineering and Technology, Kuvempu University , 1996 with FCD.

### ***Roles and Responsibilities:***

- Appointed as the Web- Master for the Institute website [www.bietdvg.edu](http://www.bietdvg.edu) from June 2013.
- Maintaining Institute Website [www.bietdvg.edu](http://www.bietdvg.edu) and ISTE Karnataka website [www.istekarnataka.com](http://www.istekarnataka.com).
- Involved in the design & development of the Institute website.
- Worked as a member for college magazine committee.
- Working as the convener of the Students' Academic Council for the year 2013-14.
- Working as the one of convener for VTU Youth Festival – 2014, held at BIET Davangere.
- Acting as Computer Science forum coordinator in the department from Aug 2013.

### ***Awards:***

- Awarded as “Best Mentor” from Infosys for outstanding performance in the campus connect activities in the year 2011.

### ***Membership:***

**Life Member of Indian Society for Technical Education.**

**Number: LM 59768**

### ***Core Subjects Taught:***

**Programming in C, Objected Oriented Programming in C++, UNIX & Shell Programming, Design & Analysis of Algorithms, Software Engineering, Operating Systems, Management & Entrepreneurship, Unix System Programming, Web Programming, Java & J2EE, Web 2.0 & Rich Internet Applications, Ajax, Flex & XML.**

### ***Expert Lectures Delivered:***

- 10 days training program for teaching faculty of AVK degree college during 20<sup>th</sup> to 29<sup>th</sup> June 2012 on “ Computer Skills and Concepts”

### ***Seminars/Workshops/Events Organized:***

- Organized three day workshop on “Web Programming” for CS/IS faculty members of VTU colleges.

### ***Seminar/ Workshop Attended:***

- Participated in the National Conference on “ Recent trends in Cryptography” from 1<sup>st</sup> & 2<sup>nd</sup> April 2009, conducted by Department of IS&E, BIET Davangere.
- Attended three day workshop on “Digital System Design using HDL- Synthesis & Simulation using Test Benches” from 16<sup>th</sup> to 18<sup>th</sup> April 2009.
- Participated in Mission10X workshop from 2<sup>nd</sup> Feb to 6<sup>th</sup> Feb 2010 conducted at BIET, Davangere.
- Attended Mission10X Supporting Advanced workshop held on 19<sup>th</sup> & 20<sup>th</sup> April

**2010.**

- **Attended A Progressive Experiential Learning Session – Mission10X Conclave 2011, held at Dayananda Sagar college of Engineering, Bangalore on 19<sup>th</sup> Aug 2011.**
- **Participating as the Mentor of Team in “ The Great Mind Challenge” Annual National Software Development program by IBM.**
- **Attended certification program on “IBM Certified Database Associate - DB2 9 Fundamentals” held on May 14, 2009, at BIET - Davangere.**
- **Attended certification program on “IBM Certified Associate Developer - Rational Application Developer for WebSphere Software V6.0” held on Oct 14, 2009, at BIET- Davangere.**
- **Attended certification program on “IBM Certified Deployment Professional – Tivoli Directory Server V6.1 ” held on April 23, 2010, at BIET- Davangere.**
- **Attended certification program on “IBM Certified Solution Designer – Rational Functional Tester for Java ” held on Sep 23, 2010, at BIET- Davangere.**
- **Attended certification program on “IBM Certified Academic Associate –DB2 Database & Application Fundamentals” held on Aug 29, 2011, at BIET- Davangere.**
- **Attended certification program on “IBM Certified Associate System Administrator – Lotus Notes & Domino 8” held on May 18, 2012, at BIET- Davangere.**
- **Attended certification program on “IBM Certified Deployment Professional – Tivoli Directory Server V6.3 ” held on Dec 26, 2012, at BIET- Davangere.**
- **Attended certification program on “IBM Certified Specialist –Rational Team Concert V3” held on Nov 9, 2013, at BIET- Davangere.**