Shivanand R.D.

Associate Professor, Department of CS & E BIET, Davangere [srd@bietdvg.edu]



Work Experience: 30 Years

- Worked as a lecturer in E&C Department of Bapuji Institute of Engineering and Technology Davangere from 1983 to 1988.
- Deputed for higher studies at Malnad College of Engineering, Hassan during the period 1988 1990.
- Promoted as Assistant Professor in CS&E Department of Bapuji Institute of Engineering & Technology, Davangere, in January 1991.
- Worked as Assistant Professor and Head from August 2000 in the department of CS & E
- Promoted as Supernumerary Professor and Head from April 2004 in the department of CS & E.

Educational Qualification:

- M.Tech [Digital Electronics & Communication Systems] from MCE, Hassan, Mysore University, 1990 in first class with distinction.
- B.E [E & C] from BDT College of Engineering Davangere, Mysore University, 1983 in first class.

Achievements / Awards:

- Chief Investigator for the AICTE sponsored MODROBS project "Up-gradation of Novel Laboratory to Wi-Fi Laboratory".
- Awarded as a best teacher for more than 10 times from the college for achieving 100% result in the subjects handled accordingly.
- Deputed by the VTU, Belgaum as Deputy Chief of Examinations at JSS Academy of Technical Education, Mauritius.
- Advisor for the students' project adjudged as the "Project of the Year -2001" by KSCST, Bangalore

• Advisor (6 times) for the students' projects selected for the Exibition/ Presentation at the respective years by KSCST, Bangalore

Membership:

Life Member of Indian Society for Technical Education.

Number: LM18462

Corporate Member of Institute of Engineers (India).

Number: M-124060

Core Subjects Taught:

Advanced Computer Networks, Object oriented Design and Modeling, Principles of Programming Languages, Computer Architecture, Advanced Database Management Systems, Cloud Computing, Computer Graphics and Visualization Software Architecture, Distributed Computing, Advanced Operating Systems

Expert Lectures Delivered:

- A couple of training Programs for BCA Final year Students on "Advanced Database Management Systems", "Software Engineering", "Cloud Computing".
- A talk on "Digital Video-Conferencing" for Doctors at College of Dental Sciences, Davangere.
- 15 days training program for Degree College Faculty on "Computer Skills and Concepts"
- Presentation on "Medical e-learning (Computers in Medical Education)" for doctors of Medical Colleges.

Seminars/Workshops/Events Organized:

- Acted as Facilitator for the "Infosys Campus Connect Foundation Programs" and "Soft Skills" for the students of the Institute, organized during every semester vacations.
- Actively involved in conducting the International, National, and State-level Conferences/Seminars/Cultural and Sports activities by the college, as Chairman of various bodies.
- Coordinator for the short term course on "Unleash the Potentials of Linux" by the

- college in the year 2003.
- Actively involved in organizing three day workshop on "Web Programming" for CS/IS faculty members of VTU colleges.

Seminars/WorkshopsAttended:

- Teachers' Training Programme for Diploma in Computer Applications at SJCE, Mysore, from 1st May 1985 to 12th June 1985.
- Course on "System 4200 Software" at Nelco, Bombay, during 2nd February 1987 to 17th February 1987.
- Course on "Force-20 Software" at Nelco, Bangalore, during 8th January 1988 to 21st January 1988.
- Summer school on "Computer Communication Networks: Technology, Evolution & Performance" from 9th to 20th May 1994, at REC, Calicut.
- Seminar on "Artificial Intelligence & Expert Systems" organized at PESIT, Bangalore, on 22nd & 23rd September 1995.
- AICTE/ISTE Summer school on "Artificial Intelligence & Expert Systems" from 15th to 27th May 1995, at JNTU, Anantapur.
- Two-day workshop on "Computer Networking & Multimedia Applications" held on 30^{th} June & 1^{st} July 1995.
- 10th CSI Karnataka Student Convention at RVCE, Bangalore on 5th & 6th October 1996.
- AICTE/ISTE Winter school on "Advanced JAVA Programming" from 13th to 24th December 1999, at PSGCT, Coimbatore.
- Workshop on Industry Oriented Software Engineering, at IISC, Bangalore from 27th to 29th December 2000.
- Intensive Continuing Education Course on "Computations in Engineering" at IISC, Bangalore, during 11th to 15th November 2002.
- 15th CSI Karnataka Student Convention at PESIT, Bangalore, during December 07-09, 2001.
- Workshop on "Cyber Crimes" at NCL, Shimoga, on 9th February 2002.
- National workshop on "Applications of Infocomm Technologies" at EWIT, Bangalore, during May 2-3, 2003.
- Two-day workshop on "PicoPeta Simputers" at EWIT, bangalore, on January 30 and 31, 2004.
- AICTE-QIP workshop on "Curriculum Development for BE in CS&E and IT" from 15th to 17th July 2004, at KEC, Perundurai.
- National workshop on" Technology Trends In Mobile Computing & Communications" at BNMIT, Bangalore, on 10th April 2004.
- Educator's Day 2008 the annual Technical Forum for Faculty & Research scholars at Bangalore on 21st November.
- Intel Academic Forum 2013 held at Goa from 18th & 19th September 2013.