

INFORMATION SCIENCE AND ENGINEERING

Faculty profile



Name: Raghavendra S.N

Qualification: B.E, M.Tech

Designation: Assistant Professor

Experience: currently working in SVCE.

Area of specialization:

- Computer Networks.
- Wireless sensor Networks.

Quality Improvement Programs Attended

- Six-Day Faculty Development Program on “**Recent and Advanced research work on wireless communication using C++ and building TCL scripts in NS-2/3**” from 20th – 25th JULY 2015 organized by Department of Electronic and communication Engineering, SVCE, Bengaluru.
- Two-Day Faculty Development Program on “**Recent Issues Development in wireless and optical fiber communication**” from 14th – 16th JAN 2016 organized by Department of Electronic and communication Engineering, SVCE, Bengaluru.
- Two days **DST sponsored National seminar on “Computational Intelligence for healthy farming- Innovation Challenges and research perspectives ”** organized by Department of Master of computer applications in Sona college of engineering , **SALEM(TN)**,on 18th and 19th DEC 2015.
- Two days workshop on “**Big data, Parallel programming and network simulators**” organized by department of CS&E, SVCE, Bengaluru on 20th & 21st JAN 2016.

- One day “**Karnataka state council for science and technology(KSCST)**” sponsored workshop on “**Introduction to Intellectual Property Rights and Indian patenting system**” organized by department of E&CE, SVCE, bengaluru on 22 march 2016.

Papers Published:

- Raghvendra S N, Usha M V, Suresh M B “Efficient Provable Data Possession for Outsourced Data in Clouds- A Survey”, **International Conference** on Leveraging Operations & IT for Sustainable Development at CMR Institute of Management Studies on 24-april-2013.
- Published one paper with “Security in wireless sensor networks-an overview concept” in International Journal in Research in Science and Engineering (IJRISE) organized by Dept. of CS&E, SVCE, Bengaluru, 8th May 2015.
- Published one paper with “Data gloves using virtual reality”, 3rd National conference on recent advances in science, engineering and technology, on 8th may 2015.
- Raghvendra S N, Usha M V, Suresh M B, “Buffer Overflow Attack Technique used for Secured Communication- A Survey”, **International Conference** on Leveraging Operations & IT for Sustainable Development on 24-april-2013.
- Raghvendra S N, Usha M V, Suresh M B, “Efficient Provable Data Possession for Outsourced Data in Clouds- A Survey” **National Conference** Emerging Trends in Information & Communication Technology at Saveetha engineering college on 3-April-2013.
- Raghvendra S N, Usha M V “Automatic Docking System for Recharging Home Surveillance Robots ” **National Conference** Emerging Trends in Electronics & Communication Technology at Don Bosco Institute of Technology on 19-April-2012.
- **National Conference** Emerging Trends in Information Technology & Mathematics participated by Raghvendra S N at East West Institute of Technology on 03-Nov-2011 in Bangalore.
- Raghavendra S N, “Internet Security and Hacking” **National Symposium** on Cutting Edge Technologies on the by at Jnana Vikas Institute of Technology on 27-Feb-2010.

Subjects handled:

- Programming in C and data structures (14 PCD13/26).
- Embedded computing systems (10CS72).
- File Structures (10IS63).
- Storage Area Networks (10CS765).