

Professional Qualifications:

B.E.(Computer Science and Engineering)

M.Tech.(Computer Science and Engineering)

Teaching Experience (in Years): 13 years

Subjects of interest:

1. Theory of Automata and Formal Languages
2. Cryptography and Network Security
3. Mobile Computing
4. Compiler Design
5. Operating System
6. Design Analysis of Algorithm

Academic achievements:

1. At “INDIACom – 2008” a national conference held at Bharatiya Vidyapeeth's Institute of Computer Applications and Management, New Delhi - 63. Topic: “Data mining and customer relationships”.
2. Paper Title “Performance based Analysis and comparison of DSR and DYMO Routing Protocol in MANET”, International Conference on Issues and Challenges in Networking Intelligence and Computing Technologies (ICNICT-200),Page 541-545.(KIET)
3. Paper Title” A Performance comparison of AODV, DSR, DYMO and ZRP Routing Protocol For MNAET”, National Conference on Emerging trends on Computing and Information Technology(NCETCIT-2011) Page-20. (RKGIT).
4. Paper Title” QOS Routing Protocol in multihop For MANET”, International Conference on Advances in Modeling,Optimization and Computing (AMOC -2011) (December 5-7, 2011).(Indian Institute of Technology Roorkee).

5. Book published with the title “Theory of automata and formal languages”, by apex publications in the year 2013.

Faculty Development Program/STTP/workshop Organized:

Nil

Faculty Development Program/STTP/workshop attended:

Faculty development workshop attended at Infosys Chandigarh Campus for 5 days on the tools for software development.

Honors and Awards Received:

Supervisory support provided:

1. *No. of PhD Supervision:* Completed: Nil Ongoing: Nil

2. *No. of M Tech Thesis Guided:* Completed: 02 Ongoing: 01

Membership of professional Societies:

ACM

