

Professional Qualifications:

- M.tech(IS) From Delhi Technological University(Formely Delhi College of Engg),New Delhi.
- B.Tech(CS) From UIET,kurukshetra University Campus,Kurushetra.

Teaching Experience (in Years): 1.4 years

Subjects of interest: Computer Networks, Computer Architecture, Operating System, Web technologies

Academic achievements:

1. *International Journals*

1.) Amit kumar Kaushik “A Hybrid Approach of Fuzzy C-means Clustering and Neural network to make Energy-Efficient heterogeneous Wireless Sensor network”,In *International journal of Computer and Electrical Engineering (Scopus Indexed)* Vol 6, No 2 April 2016.

2.)Anamika Chauhan and Amit Kaushik, “TADEEC: Threshold Sensitive Advanced Distributed Energy Efficient Clustering Routing Protocol for Wireless Sensor Networks”, In *International Journal of Computer Applications(IJCA)* (0975 – 8887) Volume 96 – No.23, June 2014.

3.)Amit kumar kaushik, “Performance Evaluation of Proactive and Reactive Routing Protocols in Wireless Sensor Networks”,In *International Journal of Computer Applications(IJCA)*(0975-8887)Volume 110 – No. 16, January 2015.

4.)Kaushik et al., “Energy Efficient Optimal Distribution of Heterogeneous Nodes for Edge-Based Wireless Sensor Networks”,In *International Journal of Advanced Research in Computer Science and Software Engineering* 5(4), April- 2015, pp. 589-593.

2. *International Conferences*

1.)Amit kumar Kaushik and Agha Imran Khan, “An Improved Fuzzy-Control Based Energy Efficient Heterogeneous Wireless Sensor network ”, In *IEEE International Conference on Signal Processing & Integrated Networks SPIN Feb,2016*.

Faculty Development Program/STTP/workshop Organized: -NIL-

Faculty Development Program/STTP/workshop attended:

- 1) Faculty Development program on “Writing useful Web Programs” in MRCE, Faridabad.
- 2) Workshop on “Impact of verbal Communication skills in Teaching” in MRIU, Faridabad.
- 3) Workshop on “intellectual property rights” in Delhi Technological University, New Delhi.
- 4) Seminar on “**Experiential learning**” in MRU, Faridabad
- 5) Seminar on “AWS Cloud” in MRU, Faridabad.

Honors and Awards Received: -NIL-

Supervisory support provided:

1. No. of PhD Supervision: Completed: NIL Ongoing: NIL

2. No. of M Tech Thesis Guided: Completed: NIL Ongoing: NIL

Membership of professional Societies:-NIL-