

Professional Qualifications:

- PhD* (pursuing) from Amity University, Noida, Uttar Pradesh
- M.Tech. Banasthali University, Rajasthan 2011
- B. Tech. GJUS&T, Hisar 2009

Teaching Experience (in Years): 2+ years

Subjects of interest: Data mining, Data structures, Software Engineering

Academic achievements:

Shelly Gupta, *Performance Analysis of Data Mining Classification Techniques*, Germany, LAMBERT Academics Publishing, 2012. (it's a monograph.)

1. International Journals(4)

- 1) Bharat Gupta, Shelly Gupta, Sheetal Sharma, "A Survey on Bank Direct Marketing Campaigns and Advertisement Activities to Achieve a Successful Marketing Management using Data Mining Concepts", *International Journal of Advanced Technology in Engineering and Science*, vol. 2, issue 5, pp. 172-178, May 2014.
- 2) Bharat Gupta, Shelly Gupta, Sheetal Sharma, "Applying Data Mining Decision Tree Classification Technique using WEKA on Bank Direct Marketing Dataset", *International Journal of Advanced Research in Computer Science and Software Engineering*, vol. 4, issue 4, 2014.
- 3) Bharat Gupta, Shelly Gupta, Sheetal Sharma, "A simplified Data Mining Framework to plan effective Direct Marketing Campaigns", *International Journal of Advanced Research in Computer Science and Software Engineering*, vol. 4, issue 6, 2014.
- 4) Shelly Gupta, Dharminder Kumar and Anand Sharma, "Performance Analysis of Various Data Mining Classification techniques Healthcare Data", *International Journal of Computer Science and Information Technology(IJCSIT)*, August 2011, vol.3, no. 4, p. 155-169.

2. International Conferences(1)

- 1) Shelly Gupta, Shailendra Narayan Singh, Dharminder Kumar, "Clustering Methods Applied for Gene Expression Data: A Study", *IEEE CICT-2016*.

3. National Journals(1)

- 1) Shelly Gupta, Dharminder Kumar and Anand Sharma, "Data Mining Classification Techniques Applied for Breast Cancer Diagnosis and Prognosis", *Indian Journal of Computer Science and Engineering (IJCSSE)*, April 2011, vol.2, no. 2, pp. 188-195.

4. National Conferences(1)

1) Shelly Gupta, Dharminder Kumar, Anand Sharma and Sangeeta Gupta, “A Survey of Data Mining Classification Techniques Applied for Diagnosis of Breast Cancer”, National Conference on Knowledge Discovery & Network Security, pp. 1-5, Feb. 2011.

Faculty Development Program/STTP/workshop Organized:

Participated in organizing an International Symposium & Workshop on Frontiers of Research on Speech and Music held at KIIT College of Engineering, Gurgaon on 18th-20th Jan., 2012.

Faculty Development Program/STTP/workshop attended:

- A national workshop on “Recent Trends in Engineering and Technology” on March 15, 2011 at Guru Jambheshwar University of Science and Technology, Hisar(Haryana).
- A workshop on “Data Mining- Research issues, Recent Trends and PASW Modeler 12.0 based Implementation” on 4th- 5th March, 2011 at GGS Indraprastha University, Delhi in Collaboration with SPSS .
- A workshop on “Ethical Hacking and Information Security” conducted by Kyrion Digital Securities at Banasthali University on 11th- 12th Feb, 2010.

Honors and Awards Received:

Not Yet.

Supervisory support provided:

1. *No. of PhD Supervision:* NA

2. *No. of M Tech Thesis Guided:* Completed: 0 Ongoing: 0

Membership of professional Societies:

NA