

Professional Qualifications:

- M.Tech from Indraprastha Institute of Information Technology, Delhi (IIIT-D) in 2015.
Aggregate Percentage: 75.00%
- B.Tech from Northern India Engineering College (NIEC), affiliated by GGSIPU in 2012.
Aggregate Percentage: 81%

Work Experience: 4.5 years

- **Teaching Experience:** Inderprastha Engineering College - 2 Years and 8 Months
- **Industry Experience:** 1 Year and 8 Months
 - Sopra India Pvt Ltd., Noida – 1 year
 - Atlogys Technical Consulting, Greater Kailash – 8 months

Subjects of interest: Data Mining, Database Management System, Data Structures, Operating Systems.

B.Tech Projects Guided: 8**Academic achievements:***International Journals (1)*

1. Garima Jaiswal, **Kirti Jain** “Fast ingest, Real Time Analytics on incoming data, actions in miliseconds: VOLT DB”, International Journal of Computer & Mathematical Sciences (IJCMS) ISSN 2347 – 8527 Volume 6, Issue 7 July 2017.

International Conferences (4)

1. **Kirti Jain**, Ravi Kumar, Bharti Nagpal, “**Classification and Comparison of Big Data Analytics**”, International Conference on “Computing for Sustainable Global Development”, IEEE, ISSN No: 0973-7529, ISBN No: 978-93-80544-28-1, pp. 4962-4964, 2018.
2. **Kirti Jain**, Chahat Sharma, Pratima Sharma, Tanvi, Bharti Nagpal, “**A Survey on MOOC and Mobile Learning**”, International Conference on “Computing for Sustainable Global Development”, IEEE, ISSN No: 0973-7529, ISBN No: 978-93-80544-24-3, pp. 4135-4140, 2017.
3. Tanvi, Utkarsh Sharma, Pratima Sharma, **Kirti Jain**, “**Multi-Core Processors in Smart Phones**”, International Conference on “Computing for Sustainable Global Development”, IEEE, ISSN No: 0973-7529, ISBN No: 978-93-80544-24-3, pp. 4144-4149, 2017.

Honors and Awards Received:

- Certificate of **Appreciation** for **mentor role** of NPTEL Online Certification Course “**Programming, Data Structures and Algorithms Using C**” from January-June 2018.
- Recognized as **Silver** and **Bronze Partner Faculty** under **Inspire - The Campus Connect Faculty Partnership Model** (by INFOSYS) in **2017** and **2016** respectively.

- Qualified **University Grants Commission – National Educational Test (UGC-NET)** for Assistant Professor in November 2014 and July 2018.
- Qualified **Graduate Aptitude Test in Engineering (GATE)** in 2012 having Gate Score 557 and All India Rank (AIR) 2571.

Faculty Development Program/STTP/workshop attended:

- Participated in one week workshop on “**Big Data**” organized by IGDTUW, Delhi from 18th to 22th July, 2017.
- Participated in one week Faculty Development Program on “**Machine Learning and data Analytics**” organized by IMS Engineering College, Ghaziabad from 12th to 16th June, 2017.
- Participated in one week Faculty Development Program on “**Cryptography and Algebraic Coding Theory**” organized by Inderprastha Engineering College, Ghaziabad from 14th to 18th March, 2017.
- Member of “**Infosys Campus Connect Program**” at Inderprastha Engineering College, Ghaziabad.
- Participated in Faculty Development Program on “**Cyber/Network Security and Ethical Hacking**” organized by Inderprastha Engineering College, Ghaziabad from 11th to 13th August, 2016.
- Participated in a workshop on “**VIRTUAL-LABS**” conducted by IIT-Delhi, held at Inderprastha Engineering College, Ghaziabad on 7th June, 2016.
- Participated in the event “**Tech Quiz**” held at IIIT-Delhi Research Showcase-2015.