

## **Professional Qualification**

- M. Tech from NIT Rourkela (Software Engineering)
- B Tech from Dr. A.P.J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow (CSE)

**Teaching Experience (in Years):** 2.5 years (Academic)

**Industrial Experience (in Years) :** 1 year

**Subject of Interest:** Algorithms, DataStructure, Operating System, Machine learning, Python, C Programming.

### **Academic Achievements:**

- Qualified UGC-NET in 2018.
- Qualified GATE in 2016 and 2017.
- Rank holder in Engineering Olympiad-2016.
- Attended workshop on Java and Advanced Java, 2015.

### **Conference Member:**

- International Conference on Computing, Communication and Intelligent System, ICCIS-2021, Feb 2021.
- International Conference on Computational Intelligence and Emerging Power System, ICCIPS-2021, Springer, March 2021.

### **Reviewer:**

- Reviewer in International Conference on Computational Intelligence and Emerging Power System, ICCIPS-2021, Springer, March 2021.

### **Publications:**

- Vartika Mishra, Yamini Singh, Santanu Kumar Rath, “Breast cancer detection from thermograms using feature extraction and machine learning techniques”, accepted in 5th International Conference for Convergence in technology, 2019 (I2CT), Pune, India, 2019.

**Faculty Development Program:**

- 1 week FDP “Cyber Security & Digital Forensics (CBDF-2021)” NIT Nagpur, (15th Feb to 20th Feb 2021).
- 1 week FDP “Recent Advancement in Computer Science and Allied Domains(RACSAD-2021)” Sharda University, (5th July to 10th July 2021).
- “Women Empowerment: A Prerequisite for Gender Equality” Sharda University, (16th June 2021).
- 1 week FDP “Recent Trends in Cyber Security” Sharda University, (26th June to 1st July 2021).

**Membership of Professional Societies:**

- IEEE

**Yamini Singh**

Designation	Assistant Professor, IT
Qualification	B.Tech(CSE), M.Tech(SE)
Area of Interest	Machine Learning, DeepLearning , Bioinformatics
E-Mail	yamini.singh@ipeec.org.in