

DEEPSHIKHA

Contact: +918172823966

Email: ds1209657@gmail.com

**EDUCATION**

- Undergraduate: B.Tech in Information Technology (2013-17) from Buddha Institute of Technology, GIDA, Gorakhpur.
- Postgraduate: M.Tech in Information Technology (2017-19) from Madan Mohan Malaviya University of Technology, Gorakhpur.
- Intermediate: Completed in 2013 from Jawaharlal Nehru Smarak Inter College, Naugarh, Siddharthnagar.
- High School: Completed in 2011 from J.K.I.C. Sakatpur Sanai, Siddharthnagar.

CAPACITY BUILDING PROGRAM ON HPC AND CYBER SECURITY

C-DAC Assam(Guwahati), 6 Month's, 2024.

WORKING EXPERIENCE

- 9 months of experience as a Lecturer in the Computer Science and Engineering Department at Lucknow Institute of Technology, Lucknow – 226002.

PROJECT

B.Tech Project: Online EDrive - A website for storing data.

PUBLICATIONS

1. Deepshikha and Shiva Prakash. "A Survey of Quality of Service in Cloud Computing Environment" in The 3rd International Conference on Computing Methodologies and Communication (ICCMC2019), IEEE Xplore, ISBN: 978-1-38-7808-4, March 2019.
2. Deepshikha. "Deadlock Prevention by Mutual Exclusion Process in Cloud Storage" in Journal of Emerging Technologies and Innovation Research (JETIR), ISSN: 2349-5162, Volume 8, Issue 9, September 2021.
3. Anuj kumar, Seema Singh and Deepshikha , Secure precision agriculture to maintain sustainability using AI and IoT and their opportunities and challenges" in GIPS gyantaru journal volume 2, issue -2, July -dec, 2024.

AREA OF INTEREST

- Programming for Problem solving
- Operating System
- Computer Network

IT PROFICIENCY

- First prize and certificate at the zonal level in running.
- Certificate at the state level in running.

PERSIONAL INFORMATION

- **Address** : Vill Birdpur no 14 Tola Amari Post Naugarh Dist Siddharthnagar
- **Date of Birth** : 01-03-1996.
- **Languages Known** : Hindi and English.