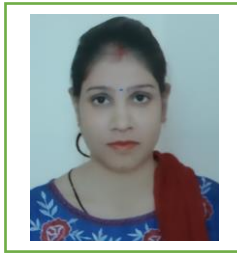


Biosketch

Faculty Name: ANKITA AGARWAL



Areas of Interest:

Data Mining, Machine Learning, Deep Learning, Artificial Intelligence, Wireless Sensor Networks

Education

- M.TECH, Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal, M.P (RGPV) with 8.58 CGPA.
- B.TECH, Dr. Abdul Kalam Technical University, Lucknow, U.P (AKTU) with 76.7% marks

Academic/Industrial Experience

1. Assistant Professor, Computer Science and Engineering, BBDITM, Lucknow, 2015 -Present
2. Lecturer, Computer Science and Engineering, BBDNITM, Lucknow, 2011-2015

Selected Publications

1. "Energy Efficient Linear Regression Based LAR Routing Protocol over Wireless Sensor Network" published in International Journal of Technology Research & Management Volume 6, Issue 5, March 2019, ISSN(Online):2348-9006.
2. "Location Aided Routing Protocol over Wireless Sensor Network: A Review" published in IJTRM Volume 6, Issue 3, March 2019, ISSN (Online):2348-9006.
3. "Flower Classification using Supervised Learning" published in International Journal of Engineering Research & Technology (IJERT), Volume 9, Issue 5, May-2020, ISSN: 2278-0181.
4. "ANN Application in Data Mining for Time Series Forecasting" published in International Journal of Research and Development in Applied Science and Engineering (IJRDASE), Volume 20, Issue 2, 2020, ISSN: 2454-6844.
5. "Tensor Analysis Application for Web Mining on High Dimensional Data" published in International Journal of Research and Development in Applied Science and Engineering(IJRDASE), Volume 21, Issue 1, 2021, ISSN: 2454-6844.
6. "Fake news analysis using Machine Learning" published in International Journal of Innovative Research in Technology (IJIRT), Volume 8, Issue 2, July 2021 ISSN: 2349-6002.

7. “Emerging Technology IoT and OT: Overview, Security Threats, Attacks and Countermeasures” published in International Journal of Engineering Research & Technology (IJERT), Volume10, Issue7, July 2021, ISSN: 2278-0181.

8. “Analysis of Factors and Models for Distributed Systems Software Project Risk Assessment” published in International Journal of Research and Development in Applied Science and Engineering (IJRDASE), Volume 21, Issue 1,2021, ISSN: 2454-6844.

Other Details:

1. Recorded lecture of Computer Graphics at AKTU studio which was telecasted on Swayam Prabha channel No 15 on 11th August 2020.
2. Appreciated for the Contribution as a primary evaluator in “Toycathon, 2021”