

Faculty Profile

Name : Preeti Rathee
Designation : Assistant Professor
Qualifications : Pursuing Ph.D. (GGSIPU), M. Tech, B.Tech
Phone : 9582141520
Email : preetirathee@msit.in
Area of Interest/Specialization: Semantic Web, Ontology, Semantic Similarity
Experience : 7 years



Key Publications

1. **Preeti Rathee** and Sanjay Kumar Malik, "IWD towards semantic Similarity Measure in Ontology," Journal of Information and Optimization Sciences (JIOS), 2020. (ESCI)
2. **Preeti Rathee** and Sanjay Kumar Malik, "Proposed UML Approach for Ontology Design and Representation: A Banking System Case Study," International Journal of Computer Sciences and Engineering (IJCSE), 2018.
3. **Preeti Rathee**, Pooja Sabharwal, Latika Singh," ECG Signal Denoising using Wavelet Thresholding Method" (IJARCS) International Journal of Advance Research in Computer Science, Volume 5, No. 1, Jan-Feb 2014
4. **Preeti Rathee**, Pooja Sabharwal, Latika Singh," Compression and Clustering of ECG Signal" International Journal of Scientific and Engineering Research (IJSER), Volume 5, Issue 5, May 2014.

Papers presented in Conferences

1. **Preeti Rathee** and Sanjay Kumar Malik, "Revisiting Ontology Merging Operation Towards Web Semantics," Springer International Conference on Pattern Recognition (ICPR'17), December 2017.
2. **Preeti Rathee**, Pooja Sabharwal, Dr. Latika Singh, "Comparison of ECG Signal Classification Techniques" (IACC 2014) 4th IEEE International Advance Computing Conference.
3. **Preeti Rathee**, Pooja Sabharwal, Dr. Latika Singh, "Survey on Different ECG Signal Classification Techniques," 3rd. International Conference on Evolution in Science and Technology and Eye on Educational Methodologies 2014.

Awards and Recognitions

1. Received an Appreciation letter for organizing an FDP on Data Science Using Python.

Organized and attended Events

1. Organized a FDP on Data Science Using Python from 28/12/2020 to 3/01/2021.
2. Attended one-week FDP on “Data Analysis using Python” from 28-12-2020 to 1-1-21.
3. Attended one-week FDP on “FDP on Python” from 22-6-2020 to 29-6-2020.
4. Attended one-week FDP on “Online Expert Lecture Series” from 12-6-2020 to 16-6-2020.
5. Attended one-week FDP on “Contemporary Issues and Challenges in Management, Education and Information Technology” from 5-2-2019 to 7-2-2019.
6. Attended one-week FDP on “Planning and Management for Institutional Excellence” from 18-11-2019 to 22-11-2019.
7. Attended one-week FDP on “Modeling and Simulation using Matlab through ICT” from 21-05-2018 to 25-05-2018.
8. Attended one-week FDP on “Data Science using R” from 26-11-2018 to 25-05-2018.
9. Attended one-week FDP on “Open Source Technologies” from 30-11-2018 to 3-12-2018.
10. Attended one-week FDP on “Wireless Networks through ICT” from 22-5-2017 to 26-5-2017.
11. Attended one-week FDP on “Research Methodology & Data Analytics” from 16-12-2016 to 23-12-2016.

Major Responsibilities:

1. Working as a team member of the Research Project Committee.
2. Working as a team member of Unnat Bharat Abhiyan.
3. Working as a team member of NBA.
4. Worked as a team member of Satyam Journal (Institute Journal).
5. Worked as a team member of the Firewall Committee.
6. Served as Summer Training Incharge.
7. Worked as a team member of a college magazine.
8. Served as ISO coordinator.

Certification

I certify that to the best of my knowledge and belief, this Working as correctly describe me, my qualification and experience.

Preeti Rathee