## **Faculty Profile**

Name	: Ms. Gunjan
Designation	: Assistant Professor
Qualifications	: Pursuing Ph.D
Phone	: 9582025662
Email	: <u>gunjanbeniwal@msit.in</u>
Area of Interest/Specialization: Internet of Things (IoT), Fog Computing	
Experience	: 5.10 years



**Key Publications** 

- 1. Paper published "CCTV Footage Summarization" in International Journal of New Innovations in Engineering and Technology, 2021, ISSN:2319-6319
- Paper published "Comparative Study of different Similarity Functions in Collaborative Filtering" in International Journal of Engineering Development and Research, 2020, ISSN: 2321-9939
- 3. Paper published "Performance Optimization for Mobile Web" in International Journal of Innovative Technology and Exploring Engineering (IJITEE), 2019, ISSN: 2278-3075
- Paper published "Thermal and Delay Aware Protocol for Routing in Body Area Network" in International Journal of Innovations in Engineering and Technology (IJIET), 2019, ISSN: 2319-1058
- Paper published "Hybrid Public key Cryptosystem Combining RSA and DES algorithm" in International Journal of Innovations in Engineering and Technology IJIET, 2017, ISSN: 2319-1058
- Paper published "Electronic health record storage and interoperability: archetype based Solution" in International Journal of Control Theory and Applications, IJCTA, 2017, ISSN: 0974-5572

Papers presented in Conferences

 Paper presented "Anomaly Detection Using Federated Learning" in Proceedings of International Conference on Artificial Intelligence and Application, Advances in Intelligent Systems and Computing, 2020, ISSN: 2194-5365 (electronic) 2194-5357 Patent/Copyright

1. Patent published "IOT based Autonomous Post Pandemic Health Care Monitoring System" in 2021, App no.: 202131006190