

Faculty Profile

Faculty Name	Monika
Designation	Assistant Professor (Guest Faculty)
Qualification	M.Tech
Email	monika@gecnilokheri.ac.in
Area of Interest	Artificial Intelligence, Machine Learning, Fuzzy Logic
Work Experience (Total)	9 Years
• Teaching	9 Years
• Research	Nil
• Industry	Nil
• Others	Nil
Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level	UG: <ul style="list-style-type: none"> • Design & Analysis of Algorithm • Unix & Linux Programming • Advance Algorithm • Data Structure • Object Oriented Programming • Human Values • Organizational Behavior • Discrete Structure • Expert System • Cyber Security PG: <ul style="list-style-type: none"> • Expert System
Invited lectures/Resource Person/Paper Presentation in Seminars/Conferences/full paper in Conference/ Research Paper	04
• International(Abroad)	
• International (Within Country)	03
• National	01
• List of published papers	Annexure I

Annexure I

1. **"Measuring Similarity Index for Collaborative Filtering Recommendation System", International Journal of Emerging Technologies in Computational and Applied Science (IJETCAS). <https://iasir.net/files/ijetcaspapers/ijetcas16-225.pdf>**
2. **"Collaborative Filtering Recommendation System Based Upon User Reviews" , Advances in Computer Science and Information Technology (ACSIT) p-ISSN: 2393-9907; e-ISSN: 2393-9915; Volume 3, Issue 4; April-June, 2016, pp. 310-313**
3. **"Critical Investigation on collaborative Recommendation System based on User's credibility", International Journal of Scientific & Engineering Research, Volume 7, Issue 12, December-2016 372 ISSN 2229-5518.**
4. **"Review on Neuro-Fuzzy System",5th ICICC-2022, 19th-20th February, 2022.**