

Ms. Shikha Sharma

Assistant Professor

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PROFILE

- ❖ I am an academician, developer and researcher with excellent educational background. Possessor of great inter personal skills and follow strategic and methodological approach which involves automated and probabilistic reasoning contributing to make learning adaptive and problem solving/open ended for students. Also, a prompt learner and active researcher focusing on wireless networking and software engineering along with machine learning.

EDUCATION

P.hD (Pursuing)

School of computer sciences, Jawaharlal Nehru University, New Delhi.

M.Tech, Computer Science and Engineering

RGPV, Bhopal ,University of technology of Madhya pradesh, India

B. E.,Computer Science &Engineering,

RGPV, Bhopal ,University of technology of Madhya pradesh, India

CAREER PROFILE

- February 2024-Present — Assistant Professor , Department of computer science , Maitreyi College, University of Delhi.

CERTIFICATIONS AND DISTINCTIONS

- **UGC NET** (University Grants Commission National Eligibility Test) with **JRF** (Junior Research Fellowship),2022.
- Certificate of excellence for Scoring amongst top 26% of total participants in **9th National IT aptitude test 2013.**

SUBJECTS TAUGHT

- PHP programming.
- Information security and cyber laws.
- Python programming.

AREAS OF INTEREST/ SPECIALIZATION

- ✓ Software Engineering.
- ✓ Machine Learning.
- ✓ Wireless adhoc networking.

WORKSHOP/CONFERENCE/SEMINAR/WEBINAR/REFRESHER COURSE

International conference

- Participated in international Conference on "**communication systems and network technologies**"(CSNT-2015) , from 4-6th April, 2015.

National conferences/Workshops

- Participated in national workshop on "**Advancement in network communication and security**" (ANCS-2015), organized by Jaypee University of engineering and technology, Guna December 7-9, 2015.
- Participated in "**Ethical Hacking**" workshop conducted by i3indya technologies at SRIIT, Gwalior on 26-08-2013.
- Participated in a workshop on "**Computer hardware and networking**", Organized by shriram Institute of information technology, Banmore, gwalior from 15-17th march, 2012.
- Participated in 4 days "**Ankit Fadia seminar**" from 13-16th january 2011 at SRGOC, conducted by Ankit Fadia.

Seminar/Webinar

- Participated in "**9th National IT aptitude test 2013**".
- Participated in **amcat exam** year 2014.

Refresher courses

- Successfully completed 3 days training course on **Big data analytics-hadop** organized by Codziner software consulting pvt Ltd.. At shri Ram group of colleges, Banmore madhya pradesh, on 25/02/2016.
- Successfully completed 3 months training in **DOTNET** from Affy informatics from Shriram Institute of information technology dated 17/01/2014.
- Successfully completed 45 days training in **ORACLE** from Affy informatics from Shriram Institute of information technology dated 17/01/2014.
- Successfully completed 4 weeks industrial training in **PHP, html , css, html 5, css-3** from Affy informatics from Shriram Institute of information technology dated 31/07/2013.
- Attended a 36 hour duration course titled **Programming in C under NIIT New Delhi, india** sealed on 09/07/2012
- Attended a 48 hour duration course titled **Object oriented Programming using C++under NIIT New Delhi, india** sealed on 16/07/2012.