AZRA IFTEKHAR

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To work in an organization where my innovative ideas and skills are used and utilized with a healthy environment for learning that provides opportunity. Where I can put my utmost skills for the growth of the organization as well as for the self-improvement..

KNOWLEDGE PREVIEW

Programming languages	Leadership	Problem solving
Business Research	MS Office	Project Coordination
Data entry	Data Research and Analysis	Team Management

EDUCATION

2015	Master of Technology in Computer Network	Babu Banarasi Das University, Lucknow
2013	Bachelors in Computer Science & Engineering	Gautam Buddha Technical University, Lucknow
2009	Higher Secondary School	K.N.I.C.E., Sultanpur

WORK EXEPERIENCE

Ansal Institute of Technology and Management, Lucknow   **August'2018 to May'2021**

Assistant professors

- Courses Data Base Management System, Computer Network, Theory of Automata, Software Engineering.
- Coordinate and participate in Industrial/field visits for the students.
- Guide student projects at UG levels, help them with reports, review articles, research papers.
- Organize and supervise seminars/workshops for the students.
- Interact with industry, seek consultancy projects and undertake consulting assignments.
- Assist continuing education, enrollment program by offering special lectures or designing and conducting short courses.
- Implement new policies, procedures etc for improving academic rigour.
- Evaluate students' performance through quizzes, class tests, examinations.
- Prepare question papers, grade answer scripts, and invigilate during examination time.

- Deliver engaging curriculum through diverse methods of classroom instructions.
- Effectively manage structure of in-class and online courses.
- Continually adapt to individual students needs depending on their computing experience and social skills

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Saroj Institute of Technology and Management, Lucknow   **August'2015 to May'2018**

Assistant professors

- Courses Data Base Management System, Computer Network, Software Engineering.
- Coordinate and participate in Industrial/field visits for the students.
- Guide student projects at UG levels, help them with reports, review articles, research papers.
- Organize and supervise seminars/workshops for the students.
- Interact with industry, seek consultancy projects and undertake consulting assignments.
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PUBLICATIONS

- Azra Iftekhar and Ravi Prakash Singh, *"Survey on load balancing protocols used in MANET",* Advances in Computer Science and Information Technology, IISN 2393-9915.
- Azra Iftekhar and Ravi Prakash Singh, *"Load balancing optimization for AODV routing protocols used in MANET"*,accepted in Advances in Computer Science and Information Technology.

EXTRAMURAL ENGAGEMENTS

- Attended a workshop on Advancements in Research Methodology.
- Attended a two-day workshop on Ethical Hacking conducted by Kellzero Technologies.
- Done one month training session on Core JAVA at HCL, Lucknow.
- Accredited by Lucknow based IIT & IIM Alumni Organization Samkhya Solution Pvt. Ltd. through an **"**In-House Corporate Training and Life Skills Based Development Program**"**.