

**Dr. Shaziya Islam**

**Associate Professor (CSE)**

Accomplished Professor with stellar background in classroom management and lecture delivery. Leader in  machine learning and research. Facilitates lively debates between students to explore theories and build knowledge

**Phone: +918817421114 | E-mail:** shaziya.islam26@gmail.com

* A competent professional offering **nearly 11+ years** of experience in **Teaching and Learning Process**

**Profile Summary**

* Well-regarded Professor with expertise in public speaking, academic instruction and research management. Offers history of delivering computers  advancements and significant university funding. Devoted to creating future field leaders through education and mentoring.
* Hardworking  Professor focused on completing work quickly to consistently exceed targets. Reliable team member accustomed to taking on challenging tasks. Dedicated to business success.
* Educated computer science undergraduates on information systems structures.
* Mentored promising students in individual areas of expertise to assist with honing skills through appropriate challenges.
* Counselled students on potential career options and required educational plans to meet each target.
* Showcased real-life examples of cybersecurity failures and assisted students with exploring methods for preventing such attacks.
* Taught students how to program applications using multiple programming languages.
* Managed daily tasks and sought opportunities to go beyond requirements and support business targets.
* Helped team complete assignments to meet goals.
* Reviewed activities regularly to identify opportunities for improvement.



**Core Competencies**

Project Coordination & Execution | Student mentoring| Course development| Course lecturing| Graduate student support | TNP Activities | College Magazine| SPOC for social media handler of college



**Work Experience (Total-11 years)**

# Jul 2021– till date: RCET, Bhilai as an Associate Professor in CSE department

# Jun 2013 – Jun 2021: RCET, Bhilai as an Assistant Professor in CSE department

# Aug 2010 –Dec 2012: BIET, Jhansi as Lecturer in CSE Department

# Result Areas:

* Educated computer science undergraduates on information systems structures.
* Mentored promising students in individual areas of expertise to assist with honing skills through appropriate challenges.
* Counselled students on potential career options and required educational plans to meet each target.
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**Certifications**

* Robot Process Automation
* Digital Marketing
* Ethical hacking
* Machine Learning
* Virtual Reality
* IELTS



**Education**

* **2021: PhD. (Computer Science & Engineering)** from SSSUTMS, Bhopal (India)
* **2014: M.Tech. (Computer Science & Engineering)** from U.P.T.U., Lucknow (India)
* **2010: BTech. (Computer Science & Engineering)** from U.P.T.U., Lucknow (India)
* **2005: 12th** from MLM English School (ISC.), Jhansi (India)
* **2003: 10th** from MLM English School (ICSE), Jhansi (India)



**Teaching Subjects and IT Skills**

* **Languages:** C, C++, C#, Java, HTML, PHP, XML ,Android
* **Data Analysis:** Using Python, R, Tableau, Orange
* **AI**



**Personal Details**

**Date of Birth:** 17th September 1988

**Languages Known:** English and Hindi

**Address:** Vivekanand Nagar ,Bhilai ,India



**M.Tech Projects Guided Details**

* Improving performance of wireless sensor network by using ECC.
* Analytical Study of Performance of Students using Data Mining Techniques.
* Dengue Prediction Using Time series Forecasting



**Publication Details** (Total -20 publications)

Google Scholar ID-https://scholar.google.com/citations?user=CTDM6IAAAAAJ&hl=en

Scopus ID -Shaziya islam



**Patent Details** (Total -5 patents)

* **SUICIDE TENDENCY DETECTING SCANNER**
* **FISHING ACTIVITY MONITORING DEVICE**
* **AUTOMATIC HEIGHT ADJUSTABLE SHOES**
* **BLOCKCHAIN -BASED COMMERCIAL INVENTORY MANAGEMENT SYSTEM AND METHOD**
* **A SYSTEM FOR THE EMPLOYEES TO RELAX ALONG WITH HEALTH AND STRESS MONITORING TO IDENTIFY THE WORK EFFICIENCY**



**PhD Details**

**PhD Topic** - **Analyzing Pattern mining structure in Driven Data mining**