## **Faculty Profile**

Name: Mr. Rahul Shah

**Designation:** Assistant Professor

**Teaching Areas:** Artificial Intelligence, Advanced Database

Management System, Android App Development, Cloud Computing, Web Technology, and ASP.NET.

Research Areas: Image Processing, Artificial Intelligence, and Cloud

Computing.

**Education:** Pursuing Ph.D. at Amity University Madhya Pradesh,

Gwalior, India.

MCA at SRM University Sikkim, India (2017).

BCA at ICFAI University Sikkim, India (2015).

## **Research / Selected Publication:**

- Mr. Rahul Shah presented a paper titled "Cloud Deployment Models: A Comparative Analysis
  For Optimal Performance, Scalability, And Cost Efficiency" at the 6th National Conference
  NATCOM on Recent and Emerging Trends in Artificial Intelligence & ChatGPT (AICGPT 2023). The event took place at SRMS College of Engineering, Technology & Research (CETR)
  from September 22nd to 23rd, 2023.
- 2. Mr. Rahul Shah presented a paper titled "A Study of Artificial Intelligence (AI) Problems and Search Techniques" at the AICTE Sponsored National Level Conference on "Paradigm shift in Embedded, Communication, Artificial Intelligence & Robotics" (PECAR-2K23) at Jai Shriram Engineering College. The conference took place on July 3rd 4th, 2023.
- 3. Mr. Rahul Shah published a paper titled "Blended Learning-An Opportunity to Learn New Technologies and Its Challenges" published in the International Journal of Research and Analytical Reviews (IJRAR), Volume 10, Issue 2, on April 21st, 2023.
- 4. Mr. Rahul Shah presented a paper titled "Android Application Development Ides, Language, And Libraries Used to Build an Android Application" at the International Conference on Innovations in Smart Technology, Advanced Materials and Communication Engineering (ISTAMCE 2021) at Amity University Madhya Pradesh, Gwalior, on June 9th, 2021.
- 5. Mr. Rahul Shah published a paper titled "Software Development Life Cycle Models-A Comparative Study" in the International Journal of Scientific Research in Computer Science, Engineering and Information Technology (JSRCSEIT), Volume 6, Issue 4, July-August 2020.
- 6. Mr. Rahul Shah published a paper titled "Let's Learn —An E- Learning Platform of Programming Language Using Android Application" in the International Research Journal of Engineering and Technology (IRJET), Volume 07 Issue 04, April 2020.
- 7. Mr. Rahul Shah published a paper titled "Travel Intelligently through Android based Application Tourist Guide" in the International Journal for Modern Trends in Science and Technology (IJMTST), Volume 06, Issue No: 04, April 2020.
- 8. Mr. Rahul Shah published a paper titled "Emerging Trends in Data Mining-An Algorithms used, Challenges and its Significance in Current Scenario" in the International Journal of Computer Sciences and Engineering (IJCSE), Vol.8, Issue.3, March 2020.



9.	Mr. Rahul Shah published a paper titled "Programming Languages from Past to Present-A Study of Originality and Its Existence" in the International Journal of Creative Research Thoughts (IJCRT), Volume 6, Issue 4, July-August 2020.