



Shailendra Singh Tomer

Assistant Professor, School of Computer Application

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Educational Qualification:

M.Tech. (DCE) (RGPV, Bhopal), B.Tech.(ECE) (RGPV, Bhopal)

Total Experience:

Academic: 10 years

Areas of Interest:

Internet of Things (IoT), Digital Communication, Data Science, Cloud Computing ,
Hackathon Mentoring

Brief Profile:

Shailendra Singh Tomer holds an M.Tech in Digital & Communication and has over 10 years of experience in teaching and research. Currently serving as an Assistant Professor, he specializes in subjects such as AWS, Computer Networks, and Data Communication. He has published research on scalable Ad-Hoc Networks and is skilled in mentoring teams for hackathons. His research interests include IoT and digital communication, and he is actively involved in training for competitive exam preparation.

Research publications in International Journal:

- Shailendra Singh Tomer, "Investigation & Optimization of Hello Message Interval for Scalable Ad-Hoc Network," International Journal of Computer Applications, Volume 118, Issue 19, May 2015. [Main author]
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FDP Attended:

- Successfully completed Faculty Development Program on "Building Web Development Solutions with Cloud Computing," requiring 20 hours of commitment, organized in collaboration with AICTE and EY GDS.
- Faculty members met eligibility criteria from AICTE-approved institutions in Engineering/Sciences, focusing on branches like Computer Science, Information Technology, and Electronics.
- Achieved 60% attendance and submitted assessments and feedback to obtain the certificate.

Awards/Recognitions:

- Oracle Certification in Oracle Cloud (Sep-Oct 2024)
- Simplilearn Certification in Artificial Intelligence (Sep-Oct 2024)