

Ms. Shiwani Soni, Faculty of Computer Applications

A pioneer in the field of computer science and applications, Ms. Shiwani Soni is a renowned academic leader. Having worked in academia for more than 8 years, she offers the Department of Computer Applications a plethora of experience, knowledge, and creative thinking.

Educational Background

She completed her Master of Computer Applications (MCA) at MMICT&BM in Mullana, Ambala, from August 2004 to July 2007. Kurukshetra (72%) and passed the HTET qualifying exam also which laid the foundation for their illustrious career in computer science.

Professional Experience

Ms. Shivani Soni served as a key academic and leadership position at Shri Atmanand Jain Institute of Management & Technology before pursuing GMN College in Ambala Cantt. Afterwards, she joined SD College, Ambala Cantt, an esteemed college, and spent 3 years there.

Seminars/Conferences Attended:

Presented following Papers in National Seminar

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| • Expert System | D.A.V College, Amritsar |
| • Role of Software Testing Life Cycle in SDLC | GNIMT, Ludhiana |
| • Issues & Challenges in data warehousing & Data Mining | S.D College, Ambala Cantt |
| • Stress in IT Industry and its Remedies | AIMT, Ambala City |
| • Stress and Wellness Programme | AIMT, Ambala City |
| • Web Services | Himalaya Group of Institute |
| • Interoperability in component based software engineering | D.A.V College, Yamuna Nagar |
| • Comparative study of Software Quality Models | S.D College, Ambala Cantt |
| • Dynamics of Technological Innovation | S.D College, Ambala Cantt |

Publications:

Published paper titled “Python Tools for Analysis of Big Data: Covid19 Vaccination Around Country” in Edited Book Titled “Recent Trends in Management & Information Science”

Specialization:

Python, Data Science with Python, C++, Java, Data Structures, Deep Learning, Generative AI.

Achievements

*Received merit certificate and Scholarship for BCA.

*Delivered Guest Lecture on HTML and CSS in Government School, Ambala City.

*Delivered Guest Lecture on Data Science With Python in Government School, Ambala City.

Contact Information

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