FACULTY PROFILE

Name: Mr. Kshitiz Saxena

Designation: Assistant Professor

E_Mail: kshitizs@srmsist.edu.in

Professional Qualification:

- ➢ M.E , CSE , Panjab University, Chandigarh

- ➢ B.E. CSE, CCS University, Meerut

Publications (Journals & Conferences):

1. The Analyses of Wireless Encryption Protocol- Proposed Enhancement to Handshake Mechanism in WPA, Kshitiz Saxena, International Journal of Engineering Science and Technology, VOLUME 2 ISSUE 8, August 2010
2. Multi-dimensional Analyses of 802.11 Wireless Network Security Protocols, Kshitiz Saxena and C. Rama Krishna, Journal of the Computer, the Internet and Management Vol.18No.2 (May - August 2010)
3. Cloud Security Challenges, Juhi Sharma and Kshitiz Saxena, (IJCSIT) International Journal of Computer Science and Information Technologies, Vol. 3 (3) , 2012,4514-4515
4. Analysis of File Compression Based on Amazon EC2 Cloud Platform, International Journal of Soft Computing and Engineering (IJSCE), ISSN: 2231-2307, Volume-4, Issue-1 March 2014
5. Region Incrementing Visual Cryptography, Ankit Gupta and Kshitiz Saxena, International Conference on Medical Imaging, m-Health & Emerging Communication Systems, November 2014 (Proceedings published in IEEE Explore)
6. Unified Native SDK for CoprHD in a Cloud Testbed Akansha Garg, Deeksha Arora, Divya Jyoti Katiyar & Kshitiz Saxena, International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 5, Issue 5 May 2016
7. Designing an Automatic Backend Management for Cinder, Abhishek Singh, Akash Wadhwa, Kshitiz Saxena, International Journal of Computer & Mathematical Sciences IJCMS ISSN 2347 – 8527 Volume 5, Issue 6 June 2016

8. Low Packet Loss and High PDR based Self Adaptive Sleep Wake Scheduling Technique for WSN, A.Garg & Kshitiz Saxena, Asian Journal of Convergence in Technology, ISSN No.:2350-1146, I.F-5.11, April 2018

Awards and Achievements

➢ EMC Academic Star Award 2015 - The Award recognizes individuals and organizations, who have exceeded expectations and demonstrated commitment to excellence through innovation and thought leadership in building next generation professionals.
➢ RICOH's BEST Technology ERP Award 2015 - This award was given to acknowledge the impact of technology on EDUCATION. I was involved in design, testing and implementation of the ERP - Edumanage.
➢ Fellow InSIG
➢ Fellow SANOG

Workshops/Seminars/FDPs

➢ Participated in National Seminar on Recent Trends in Nanoscience and Nanotechnology: Today & Tomorrow organized by Bharat Institute of Technology, Meerut, 08-09 September 2018.
➢ Contributed and participated in the National Conference " Innovation, Technology and Entrepreneurship 2022
➢ One Week Short Term Training Program (STTP) Online on "Recent Trends in Information & Cloud Security" in association with Crypto Forensic Technology Nagpur from 9th to 14th January 2023
➢ Presented and participated in AETEPS 2023 organized by Bharat Institute of Technology, Meerut, 7-8 April 2023

Work Experience: 22 years

Professional Memberships:

➢ ACM

➢ ISOC