



Dr. Nirvikar Katiyar working as Vice Chancellor at OPJS University Rajasthan. He has completed doctorate degree in computer science & engineering, specialization in image processing in 2013 and another doctorate from Kurukshetra University specialization in software testing in 2021 including B.Tech, M.Tech, M.Phil, MBA, DEC, DSM, DCH. In more than 22 years of academic experience & research career also including 2 years of Industry experience, he has worked on various posts as Director/Dean in different prestigious institutions. He has attended 14+ various training courses, FDP programs. He has Guided/supervised 12 students in Ph.D. and evaluated 125 M.Tech. & MCA student's thesis and project work till now. He is a very well-known academicians and fabulous personality in academics backgrounds. He has secured various Achievements & honored by VIGYAN VACHASPATI, PRAGYA BHARTI & ICONIC AWARD including honorarium for the best Artistic & technical young Director Award by education minister of Maharashtra on 8th October 2022. He has published 23+ papers in Scopus indexed & UGC Care listed international journals etc. He spends his maximum time in work of inventions and honored by 10 patents from Government of India for their unique inventions till yet. He is author of 8 books of different subject in computer science & engineering till yet. This book is especially dedicated to my father Shri Prakash Narain Katiyar and my all members of family for their kind support and motivations.



Shekhar Verma is MCA, MTECH(IT) And pursuing doctorate degree in computer science & engineering, specialization in Performance Nano technology and associated with CSJM University Kanpur, UP. In more than 15 years of academic experience, he has worked in various posts in different prestigious institutions. he has attended 8+ various conferences, 4 FDP programs. He has Guided/supervised and evaluated 5 M.C A. & 20 BTECH student's thesis and project work till now. He is a very well known Academicians and fabulous personality in Academic backgrounds. he has secured various Achievements. he has published 6+ International journals in standard publications including UGC Care etc. This book is especially dedicated to my father and my family.



Dr. Manish Kumar is an accomplished professional with a strong educational background and extensive experience in the field of Information Technology. He has held various academic positions, including Assistant Professor at Bhagalpur College of Engineering and Principal at Vidya Vihar Institute of Technology, both in Bihar. Dr. Kumar has also contributed significantly to research, with numerous publications in National and International Journals, as well as presentations at various seminars. His affiliations with prestigious organizations like the International Association of Engineers, Computer Society of India, and Institution of Engineers reflect his commitment to the field. Currently, Dr. Kumar serves as the Director at Lalit Narayan Mishra College of Business Management in Muzaffarpur, Bihar, India.

Visit: [www.evincepub.com](http://www.evincepub.com) | Email: [publish@evincepub.com](mailto:publish@evincepub.com)



Academic

Cyber Security

Dr. Nirvikar Katiyar, Mr. Shekhar Verma, Dr. Manish Kumar

FIRST EDITION 2024



# CYBER SECURITY

**Dr. Nirvikar Katiyar**  
(Vice-Chancellor)

**Mr. Shekhar Verma**  
(Asst. Professor)

**Dr. Manish Kumar**  
(Director)