

# International Conference on Cyber Security and Digital Forensics (ICCSDF 2021)

The Northcap University, Gurugram, Haryana, India

3<sup>rd</sup>-4<sup>th</sup> April 2021 (Virtual Mode)

Kindly Visit Link for details: <http://iccsdf2021.ncuindia.edu/>

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## Special Session ID: ICCSDS004

Special Session: **Advanced Techniques and Practices in Cyber-attacks and Cyber Frauds**

Session Chair: <sup>1</sup>Dr. Manoj Kumar and <sup>2</sup>Keshav Kaushik

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In order to protect your data, we need to understand the ways how our systems, data, peripherals etc. can be compromised by the attackers. In this high-tech era of data sharing, it is easy that attacker can easily target or perform cyber-attacks on our systems to steal personal confidential information. In view of this, there is requirement of new techniques which can combat against such cyber-attacks. Even the security of identity management is also second important aspect of cybers security. With the help of highly secured identity management various data frauds can be minimized. Therefore, with the theme of ICCSDF 2021, this conference session invites research contributions in the following cyber security domains:

- Advanced Phishing tools and techniques
- Steganography and Steganalysis
- Logs Analysis and management
- Mobile Forensics
- Memory Forensics
- Malware Analysis and Forensics
- Antivirus bypass tools and techniques
- Data Hiding: Tools and Techniques
- Wireless security
- IoT Forensics
- Blockchain based cyber –attacks and preventive measures
- Dark web and Deep web
- Offensive techniques in cybersecurity
- Advanced Penetration Testing
- Post Exploitation Hacking
- Advanced Cyber Frauds

PUBLICATION

The conference aims at carrying out double blind review process. The papers submitted by the authors will be assessed on the basis of their technical suitability, scope of work, plagiarism, novelty, clarity, completeness, relevance, significance and research contribution. All accepted papers will be published by Springer, in the book series “Lecture Notes on Data Engineering and Communications Technologies”, Scopus Indexed. <https://www.springer.com/series/15362>.

Paper submission system of easy chair: <https://easychair.org/my/conference?conf=iccsdf2021>

Deadline to Remember

Paper submission date: 30th January 2021	Notification of Acceptance: 20th February 2021
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For any other query please visit our conference website <http://iccsdf2021.ncuindia.edu/> or write us back at: [iccsdf2021@ncuindia.edu](mailto:iccsdf2021@ncuindia.edu)