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CYBER CRIME AND SOCIAL MEDIA



:: Editors ::

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**ATHAWALE COLLEGE OF SOCIAL WORK
BHANDARA**

CYBER CRIME AND SOCIAL MEDIA

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Special Issue on Cyber Crime and Social Media Issue-III(II), Volume-XIII

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पत्ता: मेडीहोप हॉस्पिटल समोर, रामबाग, कर्णिक रोड, कल्याण पश्चिम-४२१३०१.

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Preface

In an era where technology permeates every facet of human life, the rise of cybercrime has emerged as a pressing global challenge, with far-reaching implications for individuals, communities, and societies at large. The rapid proliferation of social media platforms, mobile devices, and digital networks has revolutionized the way we connect, communicate, and conduct our daily lives. However, this digital transformation has also opened new avenues for cybercriminals to exploit vulnerabilities, perpetrate fraud, and inflict harm on unsuspecting individuals. The intersection of cybercrime and social media, in particular, has amplified the risks, as sensitive personal data, financial information, and even emotional well-being are increasingly targeted by malicious actors. It is against this backdrop that *Cybercrime and Social Media* seeks to explore the multifaceted dimensions of this critical issue, offering insights, strategies, and solutions to address the growing threat.

The chapters in this book delve into a wide array of sub-themes, reflecting the complexity and breadth of cybercrime in the digital age. From the impact of mobile malware and Wi-Fi hacking to the ethical challenges in cybersecurity, the book examines the technical, social, and legal dimensions of this issue. It addresses critical topics such as the rise of criminal specialization in the digital realm, the functioning of criminal courts in cybercrime cases, and the role of community corrections programs in mitigating the effects of cybercrime. Additionally, the book explores the social and psychological ramifications of cyber-attacks, including the significance of social engineering, the prevalence of sexual harassment and bullying in digital spaces, and the emotional trauma caused by identity theft and financial fraud. Emerging topics such as the role of artificial intelligence, digital supply chains, and the intervention of professional social work in cybersecurity are also given due attention, underscoring the need for interdisciplinary approaches to tackle this evolving challenge.

Our contributors, comprising scholars, researchers, and practitioners from diverse fields, have brought their expertise to bear on these pressing issues. Their work not only highlights the vulnerabilities exploited by cybercriminals but also emphasizes the importance of safeguarding personal data on social media platforms. This book also sheds light on the role of social work in addressing the human cost of cybercrime, advocating for strategies to prevent further crimes, support victims, and foster a safer digital environment.

As editors, we hope that this volume will serve as a valuable resource for academics, policymakers, social workers, and cybersecurity professionals alike. By bringing together diverse perspectives, we aim to spark meaningful dialogue and inspire actionable solutions to combat cybercrime and its impact on society.

Editors

Dr. Naresh S. Kolte

Dr. Amolsingh D. Rotele

Dr. Aarti S. Pawar

Research & Publication Committee

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About the Book

Cybercrime and Social Media is a timely and comprehensive exploration of the escalating challenges posed by cybercrime in an increasingly digital world. Edited by a team of scholars and practitioners affiliated with Athawale College of Social Work Bhandara, this book delves into the complex interplay between cybercrime, social media, and societal well-being, offering a multidisciplinary perspective on one of the most pressing issues of our time. As technology continues to reshape the way we live, work, and connect, the rise of cybercrime has introduced new vulnerabilities, threatening personal security, financial stability, and emotional health. This volume seeks to address these challenges by examining the causes, consequences, and potential solutions to cybercrime, with a particular focus on its impact on individuals and communities.

The book is structured around 22 carefully curated sub-themes, each addressing a distinct facet of cybercrime and its societal implications. These include the growing threat of mobile malware and Wi-Fi hacking, the role of social engineering in cyber-attacks, and the ethical dilemmas surrounding cybersecurity. Contributors explore the rise of criminal specialization in the digital age, the functioning of criminal courts in cybercrime cases, and the importance of community corrections programs in addressing cyber offenses. The book also tackles the human cost of cybercrime, examining issues such as identity theft, financial fraud, sexual harassment, and cyberbullying in digital spaces. Emerging topics, such as the role of artificial intelligence in cybersecurity, the significance of digital supply chains, and the intervention of professional social work in mitigating cybercrime's impact, are also given prominence, reflecting the evolving nature of this field.

Drawing on the expertise of researchers, social workers, legal experts, and cybersecurity professionals, this edited volume bridges the gap between theory and practice. The book underscores the convenience of these platforms while exposing their risks, such as phishing, hacking, and malware attacks, which are often facilitated by stolen devices or unauthorized access. At the same time, it emphasizes the role of social work in supporting victims, preventing further crimes, and fostering a safer digital environment.

Cybercrime and Social Media is an essential resource for academics, policymakers, social workers, and cybersecurity professionals seeking to understand and address the multifaceted challenges of cybercrime. Through its diverse perspectives and actionable insights, the book aims to contribute to a safer, more equitable digital future for all.



Acknowledgment

The journey of bringing *Cybercrime and Social Media* to fruition has been both challenging and immensely rewarding, and it would not have been possible without the support, encouragement, and contributions of numerous individuals and institutions. As editors, we are deeply grateful to all those who have played a role in shaping this book into a meaningful contribution to the discourse on cybercrime and its societal implications.

We dedicate this book to the memory of Late **Dr. Chandansingh Rotele**, whose vision and contributions to education and social work continue to inspire us.

We are also immensely thankful to **Dr. Kedarsingh Rotele**, **Smt. Kirantai Rotele**, and **Miss. Kajol Rotele** for their encouragement and belief in this project. Their support has been a source of strength, and we hope this book honors the values they hold dear.

We owe a special debt of gratitude to the contributors of this volume, whose expertise, dedication, and insightful research have enriched the book with diverse perspectives on cybercrime. Their willingness to engage with the complex sub-themes of this topic—from mobile malware to the role of social work in cybersecurity—has made this book a comprehensive and thought-provoking resource. We are also grateful to the reviewers for their meticulous feedback, which has significantly enhanced the quality of the publication.

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Message from,

Dr. Ravinder Kumar Singai, IPS

Commissioner of Police, Nagpur City

I am pleased to extend my best wishes to Athawale College of Social Work, Bhandara, and the Department of Criminology and Correctional Administration for their commendable initiative in publishing the edited and peer-reviewed book, "Cyber Crime and Social Media." This scholarly work comes at a crucial time when cyber threats are evolving rapidly, impacting individuals, institutions, and societies at large.

The digital age has transformed the way we communicate, conduct business, and interact with the world. However, along with its numerous advantages, it has also given rise to serious challenges in the form of cybercrime, online fraud, identity theft, misinformation, and social media exploitation. The increasing reliance on technology necessitates greater awareness, vigilance, and proactive measures to safeguard our digital presence.

Law enforcement agencies play a critical role in combating cyber threats, but the fight against cybercrime cannot be won by enforcement alone. It requires a collaborative approach between academia, law enforcement, policymakers, and society to effectively address and mitigate digital risks. Research and academic contributions, such as those in this book, provide valuable insights that help shape better policy frameworks, preventive strategies, and awareness campaigns.

At an individual level, cyber awareness and responsible digital behaviour are essential. Every internet user must exercise caution while sharing personal information, verifying sources of online content, and ensuring safe digital practices. Prevention is the first line of defence, and knowledge is the most powerful tool in cyber safety.

In addition to cyber threats, our youth and society face another significant challenge—drug abuse. The Nagpur Police, through Operation Thunder, is actively working to combat the menace of narcotics. This

anti-drug initiative focuses on stringent enforcement, awareness campaigns, and community engagement to prevent substance abuse and protect the younger generation. Just as cyber awareness is crucial for digital safety, awareness and collective action are vital in the fight against drug addiction. I encourage students, scholars, and educators to be proactive in spreading awareness and supporting efforts to create a drug-free and cyber-secure society.

I congratulate all the contributors, scholars, and editors of this book for their dedicated efforts in enhancing our understanding of cybercrime and its societal implications. May this publication serve as a valuable resource in strengthening cyber security awareness, law enforcement strategies, and academic discourse on digital safety.

Best wishes for the success of this book and for continued efforts toward a safer digital world.



Dr. Ravinder Kumar Singai, IPS

Commissioner of Police,

Nagpur City

Our Inspiration



Late Dr. Chandan Singh Rotele **SOCIAL WORK EXPERT**

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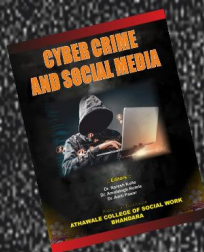
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