



## DIGITAL VIOLENCE AGAINST WOMEN: A SOCIO-LEGAL PERSPECTIVE FROM GWALIOR REGION

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### KEYWORDS

Digital Violence, Cybercrime, Socio-Cultural Norms, Legal Awareness, Underreporting, Gender-Based Violence.

### ABSTRACT

The rapid expansion of digital platforms has led to a parallel rise in cyber violence against women, particularly in socio-culturally sensitive regions. Despite the existence of legal frameworks addressing cyber offences in India, underreporting and ineffective enforcement continue to impede justice. This study examines the nature, prevalence, and reporting patterns of cyber-crimes against women in the Chambal region through a socio-legal empirical approach. Primary data was collected from 100 women respondents using structured questionnaires, supplemented by interviews with law enforcement personnel. The findings reveal a significant gap between legal awareness and actual reporting of cyber offences, largely influenced by social stigma, fear of reputational harm, and lack of confidence in institutional mechanisms. Statistical analysis indicates a meaningful relationship between awareness levels and reporting behaviour. The study concludes that legal provisions alone are insufficient without gender-sensitive enforcement, digital literacy initiatives, and region-specific awareness programmes. The paper offers policy-oriented recommendations to strengthen institutional response and enhance access to justice for women in cyberspace.

### 1. INTRODUCTION

In the rapidly evolving digital era, technology has become an integral part of everyday life, transforming how people communicate, work, and interact. However, this digital revolution has also brought with it a darker side digital violence, particularly against women. The anonymity, accessibility, and global reach of the internet have created new forms of gender-based violence such as cyberstalking, online harassment, image-based abuse, trolling, and doxxing. These virtual acts, though not always physical, have really

psychological, emotional, and social impacts on women.

India, like many other countries, has witnessed a surge in cybercrime cases targeting women, often exacerbated by societal stigma, lack of awareness, and slow legal recourse. The Gwalior region of Madhya Pradesh, with its mix of urban growth and traditional socio-cultural structures, presents a unique context for studying digital violence against women. While Gwalior is becoming more digitally connected, many women remain vulnerable due to limited digital literacy, poor awareness of cyber

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laws, and inadequate access to support systems.

This study seeks to explore the nature, causes, and consequences of digital violence against women in the Gwalior region through a socio-legal lens. It investigates the existing legal frameworks, including the Information Technology Act and relevant sections of the Indian Penal Code, and evaluates their effectiveness in protecting women. The study also examines the social dynamics such as family pressure, cultural norms, and victim-blaming that influence the reporting and handling of such crimes.

By analyzing primary data from affected individuals, legal professionals, and law enforcement agencies, this paper aims to provide a comprehensive understanding of how digital violence impacts women in Gwalior and what reforms or initiatives can be undertaken to ensure safer online spaces for them.

## **2. LITERATURE REVIEW**

The phenomenon of digital violence against women has garnered increasing scholarly attention over the past decade. Researchers have approached the issue from both social and legal perspectives, recognizing it as a form of gender-based violence that transcends physical spaces and permeates the digital realm.

- *Kapoor & Rani (2019)* emphasize that cyber violence, including cyberstalking, online sexual harassment, and the unauthorized circulation of private images, reflects deeply ingrained patriarchal attitudes now playing out in digital spaces. They argue that such violence leads to emotional

trauma, reputational damage, and self-censorship among women.

- NCRB Reports (2021–2023) show a steady increase in cybercrime against women in India. The majority of cases involve crimes such as sending obscene messages, cyberstalking, defamation through social media, and identity theft. However, underreporting remains a serious concern, especially in tier-2 cities and semi-urban areas like Gwalior, where victims fear social stigma or lack trust in the legal system.
- Bansal (2020) highlights the legal framework available in India to combat such crimes. Sections 66E, 67, and 67A of the Information Technology Act, 2000, along with IPC Sections like 354D (cyberstalking) and 509 (insulting the modesty of a woman), are commonly invoked. Yet, legal implementation remains weak due to lack of technical expertise, insufficient police training, and slow judicial processes.
- Kaur (2021) discusses the socio-psychological impact of online abuse. Victims often suffer from anxiety, isolation, and fear of public shame. This emotional burden is heightened in traditional societies where women are frequently blamed for their victimization, and the honor of the family is linked to their digital conduct.
- Sharma & Singh (2022) focus specifically on Madhya Pradesh, observing that while

digital infrastructure has expanded, awareness about cyber laws among women remains low. In cities like Gwalior, although there is growing internet penetration, many women lack the knowledge or confidence to report digital offenses. The study also identifies a shortage of female officers in cyber cells and a lack of localized cyber safety education.

- UN Women (2020) classifies online gender-based violence as a continuum of offline violence, calling for inclusive legal reforms, tech-industry accountability, and increased investment in digital literacy programs targeting women and girls.

In conclusion, the literature clearly indicates that cyber violence against women is a multidimensional issue, requiring both legal enforcement and social reform. However, region-specific studies—particularly focusing on semi-urban areas like Gwalior—remain limited. This study aims to fill that gap by offering a grounded socio-legal analysis rooted in the experiences of women from the Gwalior region.

### 3. OBJECTIVES OF THE STUDY

- i. To examine the nature and extent of digital violence against women in the Gwalior region.
- ii. To analyze the socio-cultural factors that influence the reporting and perception of digital violence.
- iii. To evaluate the effectiveness of existing legal provisions in addressing digital violence against women.

- iv. To assess the role of law enforcement agencies, cyber cells, and judiciary in handling cases of cyber violence in Gwalior.
- v. To suggest actionable measures for improving digital safety, legal awareness, and social support for women in the region.

### 4. METHODOLOGY

This study adopts a descriptive and analytical approach to explore the socio-legal aspects of digital violence against women in the Gwalior region. Both qualitative and quantitative methods were employed. The research focuses on urban and semi-urban areas within Gwalior, where digital access is growing but awareness and legal literacy remain limited. A purposive sampling technique was used to select 75 respondents, including 50 women (victims or aware individuals), 10 legal and police professionals, and 15 experts from academia, NGOs, and cybercrime cells. Primary data was collected through structured questionnaires and in-depth interviews, while secondary data was obtained from NCRB reports, academic literature, legal documents, and government sources. Statistical and content analysis techniques were used to interpret the findings. Ethical considerations were strictly followed, including informed consent and participant confidentiality. The methodology ensured a region-specific, comprehensive understanding of how digital violence affects women and how current legal mechanisms respond to it.

### 5. HYPOTHESIS:

Socio-cultural barriers and limited legal awareness

significantly contribute to the prevalence and underreporting of digital violence against women in the Gwalior region.

## 6. DATA ANALYSIS:

The present section analyses the empirical data collected from 100 respondents in the Gwalior region to examine the prevalence, awareness, and socio-legal dimensions of digital violence against women. Instead of presenting isolated tables, the analysis integrates demographic trends, experiential data, awareness levels, socio-cultural factors, and institutional responses to identify broader patterns relevant to the study.

### 6.1 Demographic Profile of Respondents

The demographic composition of the respondents indicates that digital engagement and consequently exposure to digital violence is particularly prominent among younger and educated women. The majority of respondents belonged to the 18–25 age group (42%), followed by those aged 26–35 years (33%). This suggests that women in younger age brackets, who are more active on digital platforms, are disproportionately exposed to online risks.

Educationally, most respondents were either undergraduates (38%) or postgraduates (44%), reflecting that digital violence is not confined to uneducated or digitally unaware populations. Occupationally, students constituted the largest group (36%), followed by women employed in private (28%) and government sectors (16%). A majority of respondents resided in urban areas (63%), though the presence of semi-urban (25%) and rural respondents (12%) confirms that digital violence is not limited to metropolitan spaces.

### 6.2 Prevalence and Nature of Digital Violence

Nearly half of the respondents (47%) reported having personally experienced some form of digital violence, highlighting the significant prevalence of online abuse among women in the region. Among those affected, cyberstalking (44.6%) and abusive messages or threats (38.3%) were the most commonly reported forms. More severe violations, such as non-consensual sharing of personal data (25.5%) and impersonation through fake profiles (19.1%), were also reported, indicating escalating forms of digital harm.

Additionally, 59% of respondents stated that someone close to them—such as a friend or family member—had experienced digital violence. This finding suggests that even women who have not personally faced abuse remain indirectly affected, reinforcing the pervasive social impact of digital violence beyond individual victims.

### 6.3 Awareness of Legal Provisions and Reporting Behaviour

The data reveals a critical gap between the prevalence of digital violence and awareness of legal remedies. Only 32% of respondents reported being fully aware of legal provisions relating to cyber-crimes against women, such as relevant sections of the Indian Penal Code and the Information Technology Act. A substantial proportion were either completely unaware (41%) or only vaguely familiar with these laws (27%).

Despite the high incidence of digital violence, reporting rates were extremely low. Only 12% of respondents had reported incidents to law enforcement or appropriate authorities, while 88% chose not to report. The dominant reasons for non-reporting included fear of social stigma (60.2%), lack of faith in the legal system (39.7%), and lack of knowledge regarding reporting procedures (30.6%). These findings indicate that socio-cultural pressures and institutional distrust play a decisive role in silencing victims.

#### **6.4 Socio-Cultural Determinants of Underreporting**

The influence of socio-cultural norms on perceptions of digital violence is evident from the data. A significant majority of respondents (68%) agreed that traditional gender roles and cultural norms shape how digital violence is perceived in society. Furthermore, 61% believed that women are often blamed for being victims of online abuse, reflecting the persistence of victim-blaming attitudes.

When asked whether women are discouraged from speaking up about digital violence in their communities, 64% responded affirmatively. These responses underline the role of patriarchal social conditioning in discouraging reporting and reinforce the argument that digital violence cannot be addressed solely through legal measures without corresponding social reform.

#### **6.5 Evaluation of Legal and Institutional Mechanisms**

Respondents expressed considerable dissatisfaction with existing legal and institutional responses. Only 23% of respondents rated legal provisions as

effective or very effective, while more than half (53%) perceived them as ineffective or very ineffective. Awareness of institutional support mechanisms was also low, with 73% of respondents unaware of any cyber cells, NGOs, or victim support systems operating in Gwalior.

Perceptions of law enforcement response were similarly discouraging. While 24% expressed satisfaction with police handling of digital violence cases, a combined 51% reported dissatisfaction. These findings point to serious deficiencies in institutional outreach, visibility, and victim-centric enforcement mechanisms at the regional level.

#### **6.6 Community Perspectives and Preventive Measures**

The respondents strongly emphasized the need for preventive and educational interventions. A large majority supported awareness programmes on cyber laws (72%) and stricter action by social media platforms (66%). The demand for more female officers in cyber cells (58%) reflects concerns regarding sensitivity and trust in enforcement processes.

At the community level, awareness campaigns (69%) and digital literacy workshops (65%) emerged as the most favoured interventions. Notably, 38% of respondents voluntarily offered additional suggestions, indicating active public engagement and willingness to participate in preventive efforts.

#### **6.7 Hypothesis Testing and Statistical Validation**

To examine the relationship between legal awareness and reporting behaviour, a chi-square test for independence was applied. The test

revealed a statistically significant association between lack of legal awareness and non-reporting of digital violence incidents.

With a calculated chi-square value ( $\chi^2 = 38.33$ ) exceeding the critical value at the 0.05 level of significance (3.84), the null hypothesis was rejected. This confirms that socio-cultural barriers and limited legal awareness significantly contribute to the underreporting of digital violence against women in the Gwalior region.

## **6.8 Key Empirical Findings**

The consolidated analysis yields the following key findings:

- Digital violence against women is widespread, affecting nearly half of the respondents.
- Legal awareness remains limited and does not translate into reporting behaviour.
- Fear of social stigma and lack of institutional trust are the primary deterrents to seeking legal redress.
- Socio-cultural norms continue to normalize silence and discourage disclosure.
- Existing legal and institutional mechanisms are perceived as inadequate at the regional level.

## **7. FINDINGS:**

1. **Limited Legal Awareness:** A significant portion of respondents were either unaware or only vaguely familiar with legal provisions related to cybercrimes against women, such as IPC Sections 354D and 509 and IT Act Sections 66E and 67. This indicates a gap in legal literacy, especially

among women from rural or marginalized backgrounds.

2. **Underreporting is Prevalent:** The majority of victims did not report incidents of digital violence. Key reasons cited included fear of social stigma, lack of faith in the legal system, and unawareness of reporting mechanisms. This confirms a major barrier in accessing justice.
3. **Influence of Socio-Cultural Norms:** Many respondents agreed that traditional gender roles and cultural expectations discourage women from speaking out. Additionally, societal attitudes often blame women for becoming victims, which further suppresses reporting.
4. **Low Satisfaction with Law Enforcement:** Respondents expressed dissatisfaction with the response of law enforcement agencies in handling digital violence cases. Many were unaware of cyber cells or NGOs functioning in Gwalior that could assist victims.
5. **Perceived Ineffectiveness of Legal Mechanisms:** Most participants rated legal mechanisms as ineffective or neutral in tackling cyber violence. Very few believed the system was effective in providing protection or redressal to victims.
6. **Community Intervention Needed:** Respondents strongly supported the need for awareness programs, female officers in cyber cells, and educational interventions such as digital literacy workshops and community support groups.

**7. Strong Link to Hypothesis:** The findings validate the hypothesis that socio-cultural barriers and limited legal awareness significantly contribute to both the prevalence and underreporting of digital violence against women in the Gwalior region.

## 8. CONCLUSION

The findings of this socio-legal study underscore the urgent need to address the growing issue of digital violence against women in the Gwalior region. Despite the presence of relevant laws such as IPC Sections 354D, 509, and IT Act Sections 66E and 67, a significant portion of women remain unaware of their legal rights and protections. The data highlights a troubling pattern: cultural stigma, lack of trust in law enforcement, and limited digital literacy collectively hinder reporting and resolution of online abuse. The study affirms that socio-cultural norms still discourage women from speaking out, while institutional mechanisms remain underutilized due to lack of awareness and perceived inefficiency. Moreover, respondents expressed dissatisfaction with current law enforcement practices, emphasizing the need for more accessible, gender-sensitive, and responsive support systems. To combat this issue, legal reforms must be supported by strong educational initiatives and community engagement. A coordinated effort from legal institutions, government bodies, civil society, and digital platforms is vital to ensure that women can participate safely and confidently in the digital world.

## 9. RECOMMENDATIONS:

- 1. Enhance Legal Awareness:** Organize targeted awareness campaigns, workshops, and digital literacy programs—especially in educational institutions and rural areas—to educate women about cyber laws, their rights, and how to report online abuse.
- 2. Strengthen Law Enforcement:** Establish more accessible and responsive cyber cells in the Gwalior region with trained female officers to encourage victim-friendly reporting and ensure speedy redressal of digital crime cases.
- 3. Community and Educational Engagement:** Implement school, college, and community-based programs focused on gender sensitivity, responsible digital behavior, and the psychological impact of digital violence to challenge prevailing socio-cultural taboos.
- 4. NGO and Institutional Collaboration:** Encourage partnerships between local NGOs, legal aid cells, and government bodies to offer counseling, legal support, and rehabilitation services for victims of cyber violence.

## 10. REFERENCES

1. Rajan, Benson. "Harassment and abuse of Indian women on dating apps: a narrative review of literature on technology-facilitated violence against women and dating app use." *Humanities and Social Sciences Communications* 12.1 (2025): 1-10.
2. Bansal, R. (2021). *Cyber Crime and Women in India: Legal Provisions and Challenges*. Journal of Cybersecurity and Legal Studies, 9(2), 45–58.
3. Choudhary, S., & Mehta, P. (2020). *Socio-cultural Dimensions of Online Harassment Against Women in Urban India*. International Journal of Gender Studies, 12(1), 34–49.

4. Government of India. (2000). *Information Technology Act, 2000*. Ministry of Electronics and Information Technology.
5. Indian Penal Code. (1860). *Sections 354D, 509*. Government of India.
6. Kaur, M. (2022). *Cyber Safety and Women: A Study of Awareness and Legal Frameworks in India*. Indian Journal of Criminology, 50(3), 78–92.
7. National Crime Records Bureau (NCRB). (2023). *Crime in India Report*. Ministry of Home Affairs, Government of India.
8. Sharma, R., & Verma, T. (2019). *Digital Abuse and Gendered Violence: A Legal Analysis*. Indian Journal of Law and Technology, 15(2), 110–125.
9. UN Women. (2021). *Cyber Violence Against Women and Girls: A Global Wake-up Call*. Retrieved from <https://www.unwomen.org>
10. Pandey, A. (2020). *Role of Law Enforcement in Handling Cyber Crimes Against Women in Madhya Pradesh*. Police Practice and Research Journal, 21(4), 387–402.
11. Singh, N. (2021). *The Impact of Social Media on Online Harassment of Women*. Journal of Social Policy and Technology, 7(1), 59–73.
12. Thakur, I., & Rao, D. (2018). *Gender, Culture and Cyber Violence: A Study of Semi-Urban India*. Gender Technology and Law Journal, 5(2), 88–100.
13. Sharma, M. (2022). *Women and Cyber Law Awareness: A Field Study of Gwalior Region*. Gwalior Law Review, 10(1), 120–136.
14. Jain, S. (2019). *Online Gender-Based Violence and Indian Legal System: An Overview*. Journal of Contemporary Law and Policy, 8(3), 42–58.

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