

Cybercrime Incidents and Public Awareness: A Regional Analysis of Bihar

This paper provides an in-depth analysis of cybercrime trends and public awareness levels within Bihar, examining regional disparities and the efficacy of current mitigation strategies. It investigates the socio-technical factors contributing to cyber vulnerabilities among the populace and evaluates the effectiveness of various awareness campaigns in fostering resilient digital practices. The research further explores the demographic variations in susceptibility to cyber threats, particularly focusing on the impact on vulnerable populations such as women and youth, given the increasing digital penetration across diverse socioeconomic strata. This regional analysis aims to identify specific prevalent cybercrime typologies in Bihar, including cyber blackmailing, cyber pornography, cyber stalking, defamation, and the creation of fake profiles, particularly those targeting women. This includes an examination of the various forms of cyber offenses against women, highlighting significant divergences in their occurrence across different regions within Bihar.

keywords: cybersecurity, cybercrime, public awareness, digital literacy, regional analysis, Bihar, India, cyber harassment, women's safety