

## SAFEGUARDING ORGANIZATIONS IN INDIA AGAINST CYBERCRIME – THE CORPORATE FRAUDS & CRIMES SURVEY

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### **ABSTRACT**

Cybercrime consists of activities undertaken by an individual or company that are done in a dishonest or illegal manner, and are designed to give an advantage to the perpetrating individual or company. Cyber-attacks are becoming more frequent in India. In 2017, approximately 53,000 cases of cybercrimes were reported and there were rise of about 10 per cent during 2018 as reported by two officials in the security establishment. It may be pointed out that almost 40 per cent of the attacks from January – May 2018 originated from China, and 25 percent from US; 13 per cent came from Pakistan and 9 per cent from Russia. For the present research paper, the data pertaining to fourteen factors which could help in preventing cybercrimes data were collected from 237 respondents. Out of the total respondents, 81 are the judges and 156 are the advocates. The average opinion of the respondents on the following three factors is little more than option 3 (Agree): Fake Websites, Hacking and Loose Security Measures. Taking proper or stringent security measures to protect the data and information would prevent cybercrimes. One has to be careful of fake websites and hacking activities in order to save the data and information from cybercrimes. The mean values of the perception of the respondents on following factors are nearing option 3 (Agree): Professional Networking, Social Media Sites, Unsecured Information, Privacy and Password Settings, Two Factor Authentication, Unsecured Public Wi-Fi, Recognized and Secured Payment Gateway, and Remote Access to Computer. These measures would help to maintain distance from the cybercrimes.

**KEYWORDS:** *Cyber-Crimes, Frauds, Perception, financial Institutions, Digital Transactions, Mobile Banking, E-Commerce*