ABSTRACT

As the world evolves there has been a significant increase in value of information. The internet has become one of the most rapidly expanding sectors and arguably a very important part of our life ranging from work to entertainment. Finding information in the past had been a challenge, however, the world wide web inter connection has made it become easy with the click of a button. However, what we thought was an added advantage came with its costs and risks. The internet has given a leeway to criminals to easily access and manipulate information given online. The investigation was done with the help of questionnaires that were administered to millennials to seek information on variables that contribute to cybercrimes, arranged them in a contingency table to have a chi-square test on the variables and also analyzed with the help of a regression model in R-studio to determine cybercrime prevalence given some testing variables. Online behavior proved a good measure of cybercrime prevalence after testing correlation, hence a good independent variable to regress the factors, preparedness and awareness.

The study reveals that though the respondents were aware of existent cybercrime measures their preparedness to deal with the same was quite wanting.