



## VIDYAVARDHAKA LAW COLLEGE

## SHESHADRI IYER ROAD- MYSURU-01 REPORT OF SPECIAL LECTURE

On

## CYBER SECURITY AND MOBILE HAZARDS

On 6<sup>th</sup> January 2022 at 2.00PM the special lecture was organised on cyber security and mobile hazards. Smt. Roopashree M Social Worker was the resource person. In this occasion our principal Dr. Deepu P welcomed the resource person and gatherings. The resource person explained us about Cyber-Security. Its refers to the act of protecting and ensuring the safety of computer systems and electronic devices from targeted cyber-attacks, opportunist malware or accidental introduction of malware by users. The global scale of cyber-threats continues to rise rapidly. In the modern day and age, access to volumes of data has gained currency, and hence every year, numerous attempts are made to breach data, and/or sensitive, confidential or classified records to expose information for political or economic gains. Effective cyber-security practices as a countermeasure, thus have become important. She pointed out the three types of cyber-threats -Cyber-Crime: wherein single actors or group of actors target systems for financial gains or to cause disruption Cyber-Attack: involves gathering information for political or economic means Cyber-Terrorism: aims to undermine electronic systems with an intent to instil fear or to cause panic Enduser Protection is an important aspect of cyber security. It is imperative to ensure that users are educated to protect their systems and themselves from cyber-threats. It is found that introduction to malware is (accidentally) often caused by users themselves. It is thus crucial that users are able to detect such malware, update their systems timely, and refrain from using unsecure networks.





The resource person further mentioned that, due the COVID-19 pandemic, lockdowns and restrictions on mobility made digitisation the need of the hour. Closure of schools and a shift from attending classes in person to technology-based remote learning through virtual/digital education platforms not only dehumanized learning environments and distorted social interactions for

children, but also isolated them in navigating the digital space. This new development increased children's' exposure to internet, virtual/digital media, exponentially and brought forth additional stressors related to their safety and protection online, consequently impacting their mental health and well-being. In this changed paradigm, novel child protection concerns have emerged – such as digital addiction, cyber-bullying, access to/exploitation for pornographic material, prevalence of Child Sexual Abuse Material online (CSAM) etc. Additionally, social media platforms, chat rooms, computer games etc. open a "Pandora's-box" for children's safety and security. Often, parents and guardians lack digital-literacy and in most cases are unaware of the ill-effects of such exposure on mental and emotional well-being of children.

Finally the programme ended with conveyed vote of thanks by the co-ordinator Sri Shivakumara H S. This programme witnessed Prof K.B Vasudeva Director of Legal Studies, Faculties and I & II LL.B (3Yrs Course) Students.

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