

NEERI Modern School

Worksheet for Cyber Security

Match the columns :

Phishing attacks	Hacking Wi-Fi password (WEP password) of his neighbour and was able to read all his private communications
Email Spoofing	Example:- . Personal details of 77 million users were accessed with potential access to 12,000 encrypted credit card
Ransom ware	sent via email and ask users to click on a link which redirects to a dummy site where an attacker wants victim to enter their personal data or respond to an email which will steal all your personal information.
Section 67 and 67A of the IT Act	One day, he got an SMS "Click here to get the Latest Paid Games Online for free".
Wi-Fi Hacks	forgery of an e-mail header so that the message appears to have originated from someone genuine whereas it is actually not
Game Threats	Can be reduced by use of long, secure passwords and not a dictionary word
Malware	encrypted many important files on the computer and did not allow him to access it. As the name suggests, the attacker demands for a "Ransom" (money) in order to unlock and restore the files
Password Theft	punishment for publishing, storing or transmitting obscene material in electronic form (Imprisonment from 2 – 10 years with fine up to 10 lakhs)

