

Questions - 1 : What is E mail Spamming ?

Ans - Email Spam, also referred to as junk email, is unsolicited messages sent in bulk by email (spamming). The name comes from a Monty python sketch in which spam is ubiquitous, unavoidable, and repetitive. Email spam has steadily grown since the early 1990s, and by 2014 was estimated to account for around 30% of total email traffic.

Digital evidence is defined as information and data of value to an investigation that is stored on, received or transmitted by an electronic.

Questions : 2 What is IT Act 2000? write the salient features of IT Act 2000.

Ans : " to provide legal recognition for transactions carried out by means of electronic data interchange and other means of electronic communication, commonly referred to as "electronic methods of communication and storage of information, to facilitate electronic filing of documents with the government agencies and further,

Questions. 3 what is Computer virus?
what is Password cracking?

Ans.

a living thing, too small to be seen without a special instrument (microscope), that causes disease in people, animals and plants.

Instructions that are put into a computer program in order to stop it working properly and destroy information.

In More technical terms, a computer virus is a type of malicious code or program written to alter the way a computer operates and is designed to spread from one computer to another. A virus operates by inserting or attaching itself to a legitimate program or document that supports macros in order to execute its code.

In Cryptanalysis and Computer Security, password cracking is the process of recovering passwords from data that has been stored in or transmitted by a computer system in scrambled form.

Questions :- 4 How Dos and DDos Attacks Can be performed ?

Ans. :- A Dos attack is a denial of service attack where a Computer is used to flood a server with Tcp and Udp packets. A DDos attack is system with where multiple systems target a single system with a Dos attack. The targeted network is then bombarded with packets from multiple locations.

questions :- 5 what is the role of digital signature in digital evidence?

Ans. :- A digital signature is a Mathematical scheme for demonstrating the authenticity of digital messages or documents. digital signatures can provide proof of origin, time, identity, and status of a digital document. A signature confirms that the data emanated from the signer and has not been tampered with during transit.