

Ques - 1

1/10 (1) Information security relates to computing systems. Information is subjected to increasing threat of attacks availability of number of tool and resource on internet that may be used to attack system.

(2) Information security means to consider available counter measure or control stimulate through uncovered vulnerability and identify areas where more work is needed.

(3) The basic of information security are related to:

(a) Trademark through, copyright, patent, and trade secret and protection of rights for each of them.

(b) Software licencing issue.

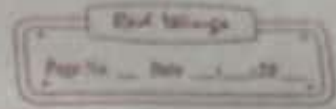
(c) Data privacy under legal framework.

(d) Information security and control framework such as COBIT and ISO.

(e) Evidence of digital forensic practice and ethics.

Ser-1

① + 1



\* Difference b/w security and threats

- ① Security is the degree of protection against danger, damage, loss and crime.
- ② The Institute for Security and open methodologies (ISECOM) defines security as 'a form of protection where a separation is created between the assets and the threat'.
- ③ Whereas attacks or threats are intentional or illegal action performed by unauthorized users to make a security hole in information system.
- ④ In other words "A threat is a possible event that can harm an information system