

Anabiya Khan

CS204 final term paper

Total 50 questions

40 mcqs, five 3 mark questions, five 5 mark questions. Objectives were easy.

Questions:

1. What aspects Cyber censorship cover? 5

ANS: Cyber censorship is of what can be accessed, published, or viewed on the Internet. Cyber censorship can be implemented by: National policy for handling digital incidents e.g. The YouTube incident. Stronger filter for pornographic sites. Efficient mechanisms to control preventing spread of hate literature & operations of prohibited organizations.

2. what are the seven gTLD selected by ICANN? 5

ANS: In addition, seven new gTLDs were also selected by ICANN (the Internet Corporation for Assigned Names and Numbers) on November 16, 2000.

These are:} .aero (for the entire aviation community) .biz (for business purposes) .coop (for cooperatives) .info (unrestricted) .museum (for museums) .name (for personal names) .pro (for professionals).

3. Write any five Security measures 5

ANS: Use security software.

Maintain current software and updates.}

Never share passwords.}

Do not click random links.}

Do not download unfamiliar software off the Internet.}

Log out or lock your computer.}

4. Define Virtual property with examples 5

ANS: An emerging property form – virtual property – that is not intellectual property, but that more efficiently governs rivalries, persistent, and interconnected online resources. Examples include URL, email address, IP address etc. ∞ Virtual property is govern through the law of intellectual property

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5. Define Copyright 5

ANS: Provision to own over a specific period of time Examples are books, music, research journals, website etc. ∞ License is description given by the owner on how to use the property ∞ Copy right protection ∞ Fair use Clause ∞ Expansion of Top Level Domains (TLD's)

6. Analysis of cyber law situation in Pakistan 3

ANS: Overall the situation of cyber laws is very encouraging in Pakistan and } we are ahead of many developing countries in this respect.

The Analysis of the above laws shows that :}

- There should be some well-coordinated effort to critically review drafts already prepared.
- Prepare drafts of remaining required laws with single focal point in the Federal Government to avoid conflicts, overlapping and gaps.

7. Police department, judiciary & lawyers have little/no knowledge and experience in which thing? 3

ANS: Police department, judiciary & lawyers have little/no knowledge and experience in investigating & prosecuting digital crimes.

8. Who is responsible for....

- 1) Provide timely information to critical infrastructure owners and government departments about threats, actual attacks and recovery techniques**
- 2) To provide on demand state-of-the-art electronic forensic services and cyber investigative to support local police. 3**

ANS: National response center for cyber crime (Nr3c)

9) What is called a dedicated website or other application which enables users to communicate with each other by posting information, comments, messages, images , videos ? Give two examples 3

ANS: A dedicated website or other application which enables users to communicate with each other by posting information, comments, messages, images , videos are referred to as social networks.

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For example networks like ◦ Face book. ◦ Linked in. ◦ Twitter.

10) How many cyber offences are defined in Pakistan Ordinance No. LXXII or 2007 to make provision for prevention of the electronic / cyber crimes?

Name them 3

ANS: There are about 19 cyber offences defined in Pakistan Ordinance No. LXXII or 2007 to make provision for prevention of the electronic / cyber crimes

OFFENCES

- Criminal Access
- Cyber Stalking
- Spamming
- Spoofing
- Unauthorized Interception
- Cyber Terrorism
- Criminal Data Access
- Unauthorized Access to Code
- Misuse of Encryption
- Malicious Code
- Enhanced Punishment For Offences Involving Sensitive
- Data Damage
- System Damage
- Electronic Fraud
- Electronic Forgery
- Misuse of Electronic System or Electronic Device
- Offences By Corporate Body