

JAMIA HAMDARD
Department of Computer Science & Engineering
School of Engineering Sciences & Technology
New Delhi-110062

BCA 4th Semester: SUPPLEMENTARY EXAMINATION FOR Even Semester 2023

Paper Name: CYBER CRIME & CYBER LAW
Time: 3 Hours

Paper Code: BCA OE413
Maximum Marks: 75

Follow proper numbering for answering the questions. Draw suitable diagram wherever required.

Section- A (Attempt ALL) : 35M

S. No	Questions	M. M.	C.O.	Bloom Level
1.	In which of these a person is continually bullied by another person or a group of various people? a. Identity theft b. Stalking c. Bullying d. Phishing	1	CO2	L1, L2, L3
2.	Which of these is a Firewall antivirus program type? a. Kaspersky b. Quick heal c. Windows Defender d. All of the above	1	CO2	L1, L2, L3
3.	A _____ can be a hardware device or a software program that filters all the packets of data that comes through a network, the internet, etc. a. Firewall b. Antivirus c. Malware d. Cookies	1	CO1	L1, L2, L3
4.	What is "A" in the CIA Triad? a. Authorization b. Availability c. Authentication d. Authenticity	1	CO1	L1, L2, L3
5.	_____ refers to apt and ethical behaviours that are related to the digital media platform and online environment? a. Cybersecurity b. Cybersafety c. Cyberethics d. Cyber law	1	CO3	L1, L2, L3
6.	_____ e-mail is also called marketing mails a. Spam b. Spoof c. Sniffer script d. Spool	1	CO4	L1, L2, L3
7.	_____ refers to gaining access to other people computers to get information illegally or do damage is a a. Spamming b. Hacking c. Spoofing d. None of these	1	CO1	L1, L2, L3
8.	_____ is a fraud in which a consumer is socially or digitally persuaded to reveal personal data by cybercriminals? a. MITM attack b. Phishing attack c. Social Engineering attack d. DoS attack	1	CO1	L1, L2, L3
9.	Which of the below implemented is a good means of safeguarding privacy? a. Biometric verification b. ID and password-based verification c. 2-factor authentication d. All of the above	1	CO1	L1, L2, L3
10.	A..... is a weakness in the system which can be exploited. a. Vulnerability b. Phishing c. Threat d. Security	1	CO1	L1, L2, L3
11.	Active Attacks are difficult to detect. (True/False)	1	CO1	L1, L2, L3
12.	In asymmetric key cryptography, each user has a pair of keys. (True/False)	1	CO3	L1, L2, L3
13.	Confidentiality means secrecy of data or information. (True/False)	1	CO3	L1, L2, L3
14.	One should keep easy password and write it somewhere safely. (True/False)	1	CO2	L1, L2, L3
15.	We should use VPNs to download movies, songs or large files. (True/False)	1	CO2	L1, L2, L3

16.	Prior art is _____.	2	CO4	L1, L2, L3
17.	Patent is _____.	2	CO4	L1, L2, L3
18.	The term of every patent in India is _____ from the date of filing the patent application.	2	CO4	L1, L2, L3
19.	4 examples of Geographical indicators are _____.	2	CO2	L1, L2, L3
20.	4 examples of Trade secrets are _____.	2	CO1	L1, L2, L3
21.	Copyright is _____.	2	CO2	L1, L2, L3
22.	Privacy is _____.	2	CO2	L1, L2, L3
23.	Non repudiation is _____.	2	CO2	L1, L2, L3
24.	CIA stands for _____.	2	CO3	L1, L2, L3
25.	Plagiarism means _____.	2	CO5	L1, L2, L3

Section-B (Answer any 4 out of 5) 4* 5M=20M

S. No	Question	M. M.	C.O.	Bloom Level
1.	Differentiate between Firewall and Antivirus with example product.	5	CO1	L3
2.	What is security? Mention objectives	5	CO3	L2
3.	What is chain of Custody? Briefly explain.	5	CO2	L3
4.	Explain Digital Rights Management?	5	CO2	L1
5.	Explain Digital Signature.	5	CO1	L1

Section-C (Answer any 2 out of 4) 2* 10M=20M

S. No	Question	M. M.	C.O.	Bloom Level
1.	Mention 5 security mechanisms with example.	10	CO1	L4
2.	What is IPR? Explain different types with example.	10	CO4	L2
3.	Differentiate cryptography vs steganography with example	10	CO3	L5
4.	Write short notes on IT Act of India.	10	CO4	L1

Bloom's Taxonomy L1 Remembering, L2 Understanding, L3 Applying, L4 Analyzing, L5 Evaluating, L6 Creating