

**M.A. (2022) (SEM/CR) CBCS Part-I Semester-II Examination: March/April-2023  
Geography (Non Credit) Paper-II**

**GSEC1: SEC: Fundamentals of Information Technology:I (New Pattern 2022)**

**Day and Date: Wednesday, 10/05/2023**

**Total Marks: 50**

**Time: 3.30 PM To 5.30 PM**

Instructions:

1. All Questions are Compulsory.
2. Each Question carries two marks.
3. Write your answer in the given box

Student Signature	Junior Supervisor Signature	Marks Obtained
		Sign. of the Examiner

**Q. Choose the Correct alternatives from the following.**

15

1 To protect a computer from virus, you should install ----- in your computer

- a) antivirus    b) disk defragmenter    c) disk cleanup    d) backup wizard

Answer		
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2 McAfe is an example of

- a) virus    b) quick heal    c) antivirus    d) photo editor

Answer		
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3 .....are often delivered to a PC through an email attachment and are often designed to do harm.

- a) virus    b) email    c) portal    d) spam

Answer		
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4 VIRUS stands for

- a) Very Intelligent Result Until Source    b) Vital Information Resource Under Siege    c) Viral Important Record User Searched    d) Very Interchanged Resource Under

Answer		
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5 A ----- is a computer program that can replicate itself and spread from one computer to another.

- a) PenDrive    b) Computer Virus    c) Mouse    d) Antivurs

Answer		
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6 What is a firewall?

- a) A program that protects against viruses.    b) A wall that is reinforced and cannot catch on fire.    c) A filter for an internet connection that monitors outgoing and incoming activity    d) None

Answer		
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7 When you use the word \_\_\_\_\_ it means you are protecting your data from getting disclosed.

- a) Confidentiality    b) Integrity    c) Authentication    d) Availability

Answer		
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8 Cryptographic hash function takes an arbitrary block of data and returns

- a) fixed size bit string
- b) variable size bit string
- c) both fixed size bit string and variable size bit string
- d) none of the mentioned

Answer		
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9 Input message in Cryptography is called;

- a) Plain text
- b) Cipher Text
- c) Plain and cipher
- d) None of the above

Answer		
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10 Asymmetric key is also called:

- a) Secret key
- b) Public key
- c) Private key
- d) None of the above

Answer		
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11 RSA stands for:

- a) Rivest Shamir and Adleman
- b) Rock Shane and Amozen
- c) Rivest Shane and Amozen
- d) Rock Shamir and Adleman

Answer		
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12 The process to discover plain text or key is known as:

- a) Cryptanalysis
- b) Crypto design
- c) Crypto processing
- d) Crypto graphic

Answer		
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13 What is the name of the network attack that floods it with useless traffic?

- a) Virus
- b) Trojan horse
- c) DOS attack
- d) Spoofing

Answer		
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14 The codified language can be termed as:

- a) Clear text
- b) Unclear text
- c) Code text
- d) Cipher text

Answer		
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15 Attempting to gain access to a network using an employee's credentials is called the mode of ethical hacking.

- a) Local networking
- b) Social engineering
- c) Physical entry
- d) Remote networking

Answer		
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16 Why would a hacker use a proxy server?

- a) To create a stronger connection with the target.
- b) To create a ghost server on the network.
- c) To obtain a remote access connection.
- d) To hide malicious activity on the network.

Answer		
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17 Which is form of electronic cash ?

- a) Credit card
- b) digital cash
- c) net banking transfer
- d) debit card

Answer		
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18..... option lets the buyer pay when he/she receives the product

- a) Credit card
- b) digital cash
- c) net banking transfer
- d) cash on delivery

Answer		
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19 what is e-commerce?

- a) it refers to the use of the computer network
- b) it refers to the idea of extracting business intelligence
- c) both a and c
- d) it refers to the buying and selling of goods and services

Answer		
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20 In which of the following, personal digital assistants (PDAs) are used for buying and selling of goods and services?

- a) E-commerce   b) M-commerce   c) V-commerce   d) All of the above

<b>Answer</b>		
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21 Which of them is not a major way of stealing email information?

- a) Stealing cookies   b) reverse Engineering   c) Password Phishing   d) Social Engineering

<b>Answer</b>		
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22 is a famous technological medium for the spread of malware, facing problems of spam, & phishing attacks.

- a) Cloud   b) Pen drive   c) Website   d) Email

<b>Answer</b>		
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23 which of them is not a proper method for email security?

- a) Use Strong password   b) Use email Encryption   c) Spam filters and malware scanners   d) click on unknown links to explore

<b>Answer</b>		
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24 which of them is an example of grabbing email information?

- a) Cookie stealing   b) Reverse engineering   c) Port scanning   d) Banner grabbing

<b>Answer</b>		
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25 Unsolicited Bulk E-mails (UBI) are called

- a) SMS   b) MMS   c) Spam emails   d) Malicious emails

<b>Answer</b>		
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**Model Answer Paper**  
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Option 1

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Option 3

- 3 .....are often delivered to a PC through an email attachment and are often designed to do harm.  
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- 17 Which is form of electronic cash ?  
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- 18 ..... option lets the buyer pay when he/she receives the product  
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Option 4

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Option 2

21 Which of them is not a major way of stealing email information?

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Option 2

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Option 3

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