



RAN - 1903000203040061

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**S. Y. B. Sc. (Comp. Sci.) (Sem. - III) Examination**

**March - 2023**

**IDS - 01 : E-Commerce and Cyber Security**

**Time: 1 Hour ]**

**[ Total Marks: 50**

**સૂચના : / Instructions**

(1)

નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.  
**Fill up strictly the details of signs on your answer book**

Name of the Examination:

☛ **S. Y. B. Sc. (Comp. Sci.) (Sem. - III)**

Name of the Subject :

☛ **IDS - 01 : E-Commerce and Cyber Security**

Subject Code No.: **1903000203040061**

Seat No.:

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Student's Signature

(2) All questions are compulsory.

***O.M.R. Sheet ભરવા અંગેની અગત્યની સૂચનાઓ આપેલ  
O.M.R. Sheetની પાછળ છાપેલ છે.***

***Important instructions to fillup O.M.R. Sheet  
are given on back side of the provided O.M.R. Sheet.***

**SET - 2**

- Q. 1.** What does a trademark protect?  
a) An invention  
b) A work of art  
c) Logos, names and brands  
d) The look, shape and feel of a product a secret formula
- Q. 2.** The act of unauthorized copying or downloading of a program from a network and making multiple copies of it is  
a) Plagiarism  
b) Network piracy  
c) Software piracy  
d) Site-license piracy
- Q. 3.** Patent is a form of  
a) Tangible Property  
b) Intellectual Property  
c) Industrial property  
d) Both (b) and (c)
- Q. 4.** Unauthorized use of trademark is known as \_\_\_\_\_.  
a) Cyber Hacking  
b) Cybersquatting  
c) Hacking  
d) Cyber Spacing
- Q. 5.** Which one of the following can be considered as the class of computer threats?  
a) Dos Attack  
b) Phishing  
c) Soliciting  
d) Both A and C
- Q. 6.** Which of the following is considered as the unsolicited commercial email?  
a) Virus  
b) Malware  
c) Spam  
d) All of the above
- Q. 7.** Which of the following refers to stealing one's idea or invention of others and use it for their own benefits?  
a) Piracy  
b) Plagiarism  
c) Intellectual property rights  
d) All of the above
- Q. 8.** Which of the following can be considered as the elements of cyber security?  
a) Application Security  
b) Operational Security  
c) Network Security  
d) All of the above
- Q. 9.** Hackers usually used the computer virus for \_\_\_\_\_ purpose.  
a) To log, monitor each and every user's stroke  
b) To gain access the sensitive information like user's Id and Passwords  
c) To corrupt the user's data stored in the computer system  
d) All of the above



- Q. 19.** What is cyber smearing?
- a) Insulting or defaming through cyberspace
  - b) Praising on cyber space
  - c) Act of financial frauds through cyber space
  - d) None of above
- Q. 20.** In cyber law terminology 'DDoS' mean
- a) Distributed Denial of service
  - b) Disc double operating system
  - c) Distinct Denial of service
  - d) None of these
- Q. 21.** Which of following is not type of E-commerce?
- a) E2E
  - b) B2C
  - c) C2C
  - d) B2B
- Q. 22.** What is Cyber Hacking?
- a) Unauthorised access to control over the network
  - b) Authorized access to control over the network
  - c) Act of Hiding Identity on Network
  - d) Act of improving network performance
- Q. 23.** Which of following is most common e-commerce business model?
- a) B2C
  - b) B2B
  - c) C2B
  - d) C2C
- Q. 24.** What is purpose of Secure Security Layer (SSL) in internet communication?
- a) Privacy
  - b) Authentication
  - c) Data integrity
  - d) All of above
- Q. 25.** Which of the following is a cybercrime?
- a) Hacking
  - b) Worm attack
  - c) Virus attack
  - d) All of these
- Q. 26.** Credit cards are the convenient substitute for \_\_\_\_\_.
- a) Cash
  - b) Cheque
  - c) Both of the above
  - d) None of the above
- Q. 27.** Which of following is known as Malicious software?
- a) Illegalware
  - b) Badware
  - c) Malware
  - d) Maliciousware



- Q. 37.** Which of following is known banking transactions over the internet
- a) Auction
  - b) Bidding
  - c) Net Banking
  - d) www-banking
- Q. 38.** Which of following is feature of traditional business
- a) Operate within certain time period, during the business hours
  - b) Advertise of product is done electronically
  - c) Only E-payment system is used
  - d) Customers can browser through product and offers from anywhere
- Q. 39.** Which of following is feature of E-commerce?
- a) Operate within certain time period, during the business hours
  - b) No sharing of information with competitors
  - c) Location renting
  - d) Advertisement of product is done electronically
- Q. 40.** Which of following is not advantage of E-commerce?
- a) Lower cost
  - b) Conduct business 24X7
  - c) Security
  - d) No geographical limitations
- Q. 41.** Which of following is disadvantage of E-commerce?
- a) Privacy
  - b) Conduct business 24X7
  - c) Improved Customer service
  - d) Speed
- Q. 42.** Which of E-commerce model refers activities between different business partners?
- a) Government to Business (G2B)
  - b) Customer to Business (C2B)
  - c) Business to Business (B2B)
  - d) Business to Consumer (B2C)
- Q. 43.** Which of following e-commerce business model is also known as e-governance?
- a) Business to Business (B2B)
  - b) Consumer to Business (C2B)
  - c) Consumer to Consumer (C2C)
  - d) Government to citizens (G2C)
- Q. 44.** A cyber attack is any offensive practice that targets?
- a) Computer information systems
  - b) Infrastructures
  - c) Computer networks
  - d) All of the above

- Q. 45.** What are the important characteristics of cyber terrorist organization?
- a) Highly funded
  - b) Technically advanced
  - c) Capable of damaging wide range of targets
  - d) All of above
- Q. 46.** What is email bombing?
- a) Sending large volumes of email to specific email
  - b) Sending thread of bomb through email
  - c) Sending picture of bomb in an email
  - d) None of these
- Q. 47.** Authentication is \_\_\_\_\_.
- a) To assure identity of user on a remote system
  - b) Insertion
  - c) Modification
  - d) Integration
- Q. 48.** \_\_\_\_\_ is an internet scam done by cyber-criminals where the user is convinced digitally to provide confidential information.
- a) Phishing attack
  - b) DoS attack
  - c) Website attack
  - d) MiTM attack
- Q. 49.** Which of following e-commerce business model is also known as e-governance?
- a) Business to Business (B2B)
  - b) Consumer to Business (C2B)
  - c) Consumer to Consumer (C2C)
  - d) Government to citizens (G2C)
- Q. 50.** Full form of WWW
- a) World Wide Web
  - b) Web World Wide
  - c) Web White World
  - d) None of above
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**SPACE FOR ROUGH WORK**