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RAN-2111000106020001**T.Y.B.C.A. (Sem. VI) Examination****March - 2021****E-Commerce and Cyber Security****Time: 3 Hours]****[Total Marks: 70****સૂચના : / Instructions****(૧)**

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

Name of the Examination:

☛ **T.Y.B.C.A. (Sem. VI)**

Name of the Subject :

☛ **E-Commerce and Cyber Security**Subject Code No.: **2111000106020001**

Seat No.:

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Student's Signature

Q-1 Answer in short: (Any seven)**[14]**

1. What is E-Commerce? List out application of E-Commerce.
2. Explain multimedia content of E-Commerce.
3. Define term: E-Cheque and Debit Card
4. What is cyber defamation?
5. Differentiate Trojan, virus and worm attack.
6. Which are the risks in electronic payment system?
7. Describe electronic fund transfer.
8. What is transport route?

Q-2 Do as directed:**[14]**

- a) Explain Generic Framework of E-Commerce.

[07]**OR**

Explain the concept of global information distribution network.

b) Write a note on JIT-manufacturing. [07]

OR

What is cybercrime? Discuss technical aspect of cybercrime.

Q-3 Write short notes: (Any three) [18]

1. Component of I-Way
2. Credit card based EPS
3. SSL
4. E-mail frauds

Q-4 Do as directed: [14]

- a) What do you mean by denial of service attack? Explain its types. [07]
- b) What are IPR violations? Explain software piracy and copyright infringement. [07]

OR

Explain various Bank and Credit Card related crimes.

Q-5 Answer the following: (Any two) [10]

1. Discuss cyber stalking in detail.
2. Explain E-Cash with its properties.
3. What is secure EPS infrastructure? Explain digital signature.
