Roll No ....

IT-721-GS

B.E. VII Semester

Examination, December 2020

Grading System (GS)

E-Commerce and Governance

Time : Three Hours

Maximum Marks : 70

Note: i) Attempt any five questions.
       ii) All questions carry equal marks.

1. What are the different methods of payment in E-Commerce? Explain and compare them.

2. a) Define the term Electronic Data Interchange (EDI). Discuss all the building blocks of EDI system.
   b) What do you mean by supply chain management? How does E-Commerce help in supply chain management?

3. Define the term m-commerce. What are advantages and challenges of m-commerce over E-commerce?

4. Name different models of E-Governance and write in brief about mobilization and lobbying model and critical flow model of E-Governance.

5. Write and explain following terms in detail
   i) E-seva
   ii) NICNET

6. a) Write brief notes on the terms E-readiness in E-government perspective.
   b) Explain the role of Data mining and Data warehousing in E-government.

7. a) What are different threats to electronic payment systems? Suggest some measures to prevent them.
   b) Explain phishing attack, denial of service attack, sniffing and spoofing.

8. Write short notes on any two of the followings.
   a) Advertising on the web
   b) Communication channel security
   c) Secure Electronic Transaction (SET) protocol

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