

Roll No

IT-7004 (2) (CBGS)

B.E. VII Semester

Examination, November 2018

Choice Based Grading System (CBGS)

E-Commerce and Governance

(Elective-III)

Time : Three Hours

Maximum Marks : 70

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

1. a) Define the term E-Commerce. Describe the advances in technology which has facilitated E-Commerce.
b) What is supply chain management? How does E-Commerce help in supply chain management?
2. a) What do you understand by the term "layered Architecture"? Why is the idea used in describing E-Commerce? <https://www.rgpvonline.com>
b) What do you mean by Electronic Data interchange? How it works?
3. a) What are the requirements of a payment system in E-Commerce?
b) Explain the simple credit card transaction carried out in E-Commerce using only secure socket layer. What are its drawbacks?

61

4. a) Define M-Commerce. What are the unique technical problems which arise when implementing M-Commerce?
b) What a search engine inclusion and placement broker does? Explain why an advertiser might use such a broker Rather than working directly with a search engine site?
<https://www.rgpvonline.com>
5. a) What is E-Governance? What are the benefits and limitations of E-Governance implementation?
b) Explain the following models of E-Governance.
 - i) Broadcasting
 - ii) Critical flow
6. a) Explain the terms E-Readiness and digital divide.
b) What is data warehousing? How data mining and data warehousing helps in E-Commerce?
7. a) Describe the security threats that a company will face when it implements a wireless network.
b) Write and describe computer forensics in general and ethical hacking in particular. <https://www.rgpvonline.com>
8. Write short notes on any two of the following:
 - a) E-Commerce ethical issues
 - b) Data Analytics
 - c) Payment Gateway
 - d) C2C model of E-Commerce

62