2018

E-COMMERCE & ERP

Paper : IT 601

Full Marks : 100

Time : Three hours

The figures in the margin indicate
full marks for the questions.

*Answer **any five** questions.*

1. (a) Define E-Commerce 3

   (b) Write the applications of E-Commerce 4

   (c) Compare E-Commerce with traditional
   E-Commerce. 5

   (d) Explain E-Goverment Model 8

2. Explain Dimensions of E-Commerce.
   Distinguish between B2B, B2C and C2B.
   Explain Supply Chain Planning (SCP)
   process. 5+8+7=20

3. What is EDI? How is it useful in E-Commerce? Differentiate Electronic market and EDI. What are the requirements of a good electronic payment system?

2+6+6+6=20

4. What is Cryptography? Differentiate symmetric key encryption and asymmetric key encryption. Describe DES briefly.

4+6+10=20

5. Explain RSA algorithm with example. What is firewall? State the function of firewall in E-Commerce.

10+2+8=20

6. *(a)* Outline the broad level steps in SET.

20

(b) Explain the figure how SSL is accommodated in TCP/IP protocol suite.

7. Write short notes on *any four* of the following:

4×5=20

(a) Digital Envelope

(b) Digital Wallet

(c) Phases of E-Commerce website development

(d) ERP

(e) Online Banking System.