

Total number of printed pages-2

53 (IT 601) ECOM

2021

E-COMMERCE AND 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. Define E-Commerce. What are the benefits of E-Commerce ? Write down the limitations of E-Commerce. Compare E-Commerce with Traditional Commerce. 20
2. What is the business model of E-Commerce ? Briefly explain B2B, B2C, C2B and C2C business model. 4+16=20
3. (a) What is cryptography ? Briefly explain asymmetric key cryptography and symmetric key cryptography. 10

Contd.

- (b) What is firewall. State the function of firewall in E-Commerce. 10
4. Explain the dimensions of E-Commerce. Explain how EDI is useful in E-Commerce. Differentiate Electronic Market and EDI. 20
5. Explain RSA algorithm with example. What are the requirements of a good electronic payment system? 20
6. (a) Explain the steps of SET. 10
(b) Explain with figure, how SSL is accommodated in TCP/IP protocol suit. 10
7. Write short notes on the following: 5×4=20
- (a) Digital wallet
(b) ERP
(c) Phases of E-Commerce website development
(d) Online Banking system.

