BACHELOR OF COMPUTER APPLICATIONS
(BCA) (Revised)

Term-End Examination

ᐁᐁ4ᐁ

December, 2017

BCS-062 : E-COMMERCE

Time : 2 hours *Maximum Marks : 50*

*Note : Question no. 1 is **compulsory** and carries 20 marks. Attempt any **three** questions from the rest.*

1. (a) With the help of a neat block diagram, explain the multi-layered architecture of an online shopping e-commerce portal covering aspects such as presentation layer, integration layer, identity management layer, monitoring and maintenance components. *10*

    (b) Describe the characteristics of B2G, G2B and G2C. Also give an example for each. *10*

2. (a) With the help of a block diagram, explain the e-commerce work-flow. *5*

    (b) With reference to any e-newspaper website, explain the features of it. Also, mention its advantages and disadvantages. *5*

3. (a) Discuss the security concerns in e-commerce with respect to client, communication channel and server. *5*

    (b) With a neat diagram, explain the various components of m-commerce framework. *5*

4. (a) Discuss the impact of e-commerce in the following areas : *2×3=6*

    (i) Marketing

    (ii) Finance and Accounting

    (b) List the benefits and any four applications of EDI. *4*

5. Write short notes on any *two* of the following : *2×5=10*

    (a) Emerging Trends in m-Commerce

    (b) Online Payments

    (c) Cyber Laws

BCS-062   2   4,000