(i) Printed Pages: 2 Roll No. .....

(ii) Questions :9 Sub. Code : 0 9 5 2

Exam. Code: 0 0 3 2

Bachelor of Computer Applications 6th Semester (2054)

### E-COMMERCE

Paper : BCA-16-601

Time Allowed: Three Hours] [Maximum Marks: 65

Note:—Attempt ONE question each from Sections A, B, C and D. Section-E is compulsory. All questions carry equal marks.

#### SECTION—A

- What are the problems with the traditional business systems?
  Define E-commerce and discuss the operational and strategic benefits of E-commerce.
- What do you mean by Electronic Data Interchange (EDI)?
  What are the components of EDI? Also explain the benefits of EDI in brief.

### SECTION-B

3. What is a Web-based business? What is the need for a Web-based business? Explain the steps in the process of setting up for business on Internet.

- 4. (a) What is banner advertisement? How is the effectiveness of advertisement measured?
  - (b) Briefly explain Web traffic analysis.

# SECTION—C

- 5. What are the various types of electronic payment systems? Explain in detail the electronic purses.
- 6. Discuss the online third party verified payment system through credit and debit cards.

## SECTION—D

- 7. Explain Mobile Commerce Framework in detail.
- 8. What is a Cybercrime? What are the different types of cyber-crimes? Explain in detail the provisions of IT Act, 2000 to deal with these crimes.

## SECTION—E

- 9. Write short notes on the following:-
  - (a) Types of E-commerce
  - (b) Elements of a Webpage
  - (c) Inter-bank clearing system
  - (d) Cyber Forensics.

4+3+3+3