

- (xiii) Which of the following is faster?
- A. Register      B. Cache  
C. RAM      D. Buffer
- (xiv) Which of the following technique uses modulation?
- A. Bandwidth      B. Broadband  
C. Baseband      D. Encryption
- (xv) The tool used to find a similar or alternative word in a document is called:
- A. Finder      B. Thesaurus  
C. Dictionary      D. Style checker

### **SECTION - B (Marks 39)**

**Q.2 Answer any THIRTEEN parts. The answer to each part should not exceed 5 to 6 lines.**

**Note: Section - B consists of following topics of the syllabus:**

- a. Basic concepts of IT
- b. Data Communication
- c. Hardware and System Software
- d. Information Networks.
- e. Applications and use of computers

**Q. 2 Answer any SEVEN parts. All parts carry equal marks. (7 × 3 = 21)**

- (i) What are features of an operating system?
- (ii) Define computer Bus. Describe System Bus and Expansion Bus.
- (iii) Describe different types of computer software.
- (iv) Describe Asynchronous and Synchronous transmission.
- (v) Explain briefly the working of Inkjet printer.