

S.No. 1342

17UBX02

(For the candidates admitted from 2017 – 2018 onwards)

B.B.A. (CA) DEGREE EXAMINATION,  
APRIL/MAY 2018.

First Semester

INTRODUCTION TO COMPUTER TECHNOLOGY

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer ALL questions.

1. List out any four characteristics of computers.
2. Define : Hardware.
3. Differentiate between RAM and ROM.
4. What are the three types of mice?
5. What are the types of computer networks?
6. What is the Internet?
7. What is the primary goal of e-commerce?

8. Define the term "System".
9. What is a computer program?
10. Define : Compiler.

PART B — (5 × 5 = 25 marks)

Answer ALL questions.

11. (a) How are computers classified? Explain.
- Or
- (b) What are logic gates? Draw the block diagrams and construct the truth tables.
12. (a) What is a magnetic tape and how does it work?
- Or
- (b) Explain the functions of keyboard.
13. (a) What are the two categories of software? Explain.
- Or
- (b) What is e-mail? How e-mail works?
14. (a) Write a short note on multimedia tools.
- Or
- (b) Explain the types of information systems.

15. (a) Explain the evaluation of programming languages.

Or

- (b) Write down the features of high level programming languages.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. What are the components of a computer system? Explain.
17. Explain the different types of printers.
18. Discuss the characteristics of five generations of programming languages.
19. Explain the features and components of a multimedia system.
20. Discuss the characteristics of structured and object oriented programming.