MBA 2nd Semester Examination, Dec 2019 (DDE) [Session: Jan 2019- Dec 2020]

Subject- Computer Applications and Information System Management

Paper - MBD-206

Time-3 Hours Full Marks: 80

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words

as far as practicable

Group-A

Answer any six questions

 $5 \times 6 = 30$

- 1. Mention the characteristics of second and third generation computers.
- 2. Write the differences between RAM and ROM.
- 3. Write the functions of any five computer input devices.
- 4. Briefly describe the overall working of computer.
- 5. What are the differences between binary coded decimal number and binary number?
- 6. Briefly describe the characteristics of UNICODE.
- 7. Write the full forms of these terms: a) HTTP, b) WWW, c) ASCII, d) DOS, e) TCP.
- 8. State the characteristics of different types of language translators.

Group-B

Answer any five questions

 $10 \times 5 = 50$

- 9. Briefly state the characteristics of different channels of data communication.
- 10. State the differences among the following: (a) star topology and ring topology; (b) primary memory and secondary memory; (c) EBCDIC and ASCII; (d) wide area network and internet.
- 11. State the meanings of different components of the URL: https://mail.google.com/mail. What do you mean by hyperlinking?
- 12. State the functions of TCP and IP protocols.
- 13. Explain the meanings of these domain names: a) .com, b) .org, c) .edu, d) .gov, e) .net. What is a blog?
- 14. Write short notes on computer virus.
- 15. What do you mean by e-commerce? What are the differences between e-commerce and traditional commerce? Explain the difficulties faced in implementation of e-commerce.