C 30265 (Pages : 3) Name..

Reg. No.....................................

FIFTH SEMESTER B.Com. DEGREE EXAMINATION, NOVEMBER 2017

(CUCBCSS—UG)

BCM 5B 11—BUSINESS INFORMATION SYSTEMS

Time : Three Hours

Maximum : 80 Marks

Part A

Answer **all** *the questions.*
Each question carries 1 mark.

A. Fill in the Blanks :

1 E Commerce transactions between business and customers is called ————.

2 A decision point that can be answered in one of only two ways : namely Yes or No is called ————.

3 The process of translating an algorithm into a programming language is called ————.

4 Anyone who unlawfully breaks into a computer system is called ————.

5 The expansion form of HTTP is called ————.

B. Multiple Choice :

6 Data that has been organized or presented in a meaningful fashion is called ————.

    (a) Knowledge.
    (b) Information.

    (c) Research.
    (d) Theory.

7 A hardware device used to enter typed data and commands into a computer is called ————.

    (a) Pendrive.
    (b) CD.

    (c) Keyboard.
    (d) None of these.

8 The expansion form of LCD :

    (a) Lipid Crystal Display.
    (b) Liquid Crystal Detection.

    (c) Liquid Carbonate Display.
    (d) Liquid Crystal Display.

9 A chip that contains a central processing unit is called ————.

    (a) Microprocessor.
    (b) Micro Control.

    (c) Macro processor.
    (d) Miko Processor.

Turn over

10 The expansion form of OQL :

    (a) Objection Query Language.   (b) Object Query Language.

    (c) Object Query Lingo.   (d) None of the above.

                                       (10 × 1 = 10 marks)

Part B

Answer any **eight** *questions.*
Each question carries 2 marks.

11 What is Artificial Intelligence ?

12 What is DSS ?

13 What is Information Analysis ?

14 What is ALU ?

15 What is Public Domain Software ?

16 What is Crippleware ?

17 What is Spreadsheets ?

18 What is Inter Organisational Information Systems ?

19 What is Technological obsolescence ?

20 What is MMS ?

                                       (8 × 2 = 16 marks)

Part C

Answer any **six** *questions.*
Each question carries 4 marks.

21 Trace the history of Information Technology.

22 Briefly explain the functions of MIS.

23 Explain the types of softwares available on computers.

24 Briefly explain the uses of Spreadsheets.

25 Briefly explain the structure of DSS.

26 Why information is said to be a competitive weapon ?

27 What are the uses of IT in business ?

28 Briefly explain the concept of Technological innovation.

                                       (6 × 4 = 24 marks)

Part D

Answer any **two** *questions.*
Each question carries 15 *marks.*

29 Explain briefly the benefits of ERP system.

30 Briefly explain the advantages and disadvantages in office automation.

31 Briefly explain the IT support at different organizational level of a company.

(2 × 15 = 30 marks)