D 70105 (Pages : 3) Name..................................

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

FIFTH SEMESTER B.Com. DEGREE EXAMINATION, NOVEMBER 2019

(CUCBCSS—UG)

B.Com.

BCM 5B 10—COMPUTER APPLICATION SPECIALIZATION—I COMPUTER APPLICATIONS IN BUSINESS

(2017 Admissions)

Time : Three Hours Maximum : 80 Marks

Part A

Answer all questions.
Each question carries 1 mark.

(A). Fill in the blanks :

1 All components that work together in form of unit is called :

2 A topology that is responsible for describing the geometric arrangement of components that make up the LAN.

3 Which tag is used if you want to highlight something that is important to the reader ?

4 Which tag is not used if you want to indicate the importance of the phrase ?

5 URL means ————.

6 ASCII is ————.

    (a) 6-bit character set.   (b) 7-bit character set.

    (c) 9-bit character set.   (d) 3-bit character set.

7 Which of the following is not an empty element ?

    (a) <hr/>.   (b)
.

    (c) <p/>.   (d) Both <hr/> and <br/>.

8 Which of the following is not one of the major types of e-commerce ?

    (a) C2B.   (b) B2C.

    (c) B2B.   (d) C2C.

Turn over

9 What web server functionality allows it verify user names and passwords and process certificates and encryption information ?

    (a) Processing of HTTP requests.   (b) File Transfer Protocol.

    (c) Data capture.   (d) Security service.

10 A firewall protects which of the following attacks ?

    (a) Phishing.   (b) Dumpster diving.

    (c) Denial of Service (DoS).   (d) Shoulder surfing.

$(10 \times 1 = 10 \text{ marks})$

Part B

Answer any **eight** *questions.*

Each question carries 2 marks.

11 What is the Internet ?

12 What is a network card ?

13 What are tags ?

14 What are style sheets?

15 What is a marquee ?

16 Explain about B2C model.

17 What is *e-commerce* ?

18 What is Software Reliability In E-commerce ?

19 What is e-wallet ?

20 What do you mean by Cybersecurity ?

$(8 \times 2 = 16 \text{ marks})$

Part C

Answer any **six** *questions.*

Each question carries 4 marks.

21 What are the features of a modern PC ?

22 Explain the uses of social media in business.

23 Explain the golden rules of web design.

24 What is XHTML ? Explain.

25 What is web hosting ? Explain.

26 Distinguish between Debit Card and Credit Card.

27 What is mobile banking ?

28 Write a brief note on IT Act 2000.

(6 × 4 = 24 marks)

Part D

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

29 Briefly explain the role of websites in the growth of business.

30 Explain the importance of IT Act 2000. What are its objectives ?

31 Write a brief note on digital payments.

(2 × 15 = 30 marks)