

D 70082

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Name.....

Reg. No.....

FIFTH SEMESTER B.Com. DEGREE EXAMINATION, NOVEMBER 2019

(CUCBCSS—UG)

B.Com.

BCM 5B 10—COMPUTER APPLICATION SPECIALIZATION-I
BUSINESS APPLICATIONS OF COMPUTERS

(2014 Admissions)

Time : Three Hours

Maximum : 80 Marks

Part A

Answer all questions.

Each question carries 1 mark.

A. Fill in the blanks :

- 1 3G means _____.
- 2 Viruses that travel from computer to computer on their own are called _____.
- 3 _____ enables internet connection using mobile phone.
- 4 _____ is an example for popular social networking site.
- 5 One megabyte equals _____ kilobytes.

B. Multiple choice :

- 6 Which one of the following represent the unorganized or unprocessed facts ?
 - (a) Information.
 - (b) Knowledge.
 - (c) Data.
 - (d) Understanding.
- 7 Which among the following is a primary storage medium of computer ?
 - (a) Floppy disk.
 - (b) CD.
 - (c) RAM.
 - (d) Flash drive.
- 8 Which among the following is an example for e-commerce site ?
 - (a) gmail.com.
 - (b) manoramaonline.com.
 - (c) amazon.com.
 - (d) Wikipedia.com.

- 9 _____ topology is a network type in which every computer and network device is connected to single cable.
- (a) Bus. (b) Ring.
(c) Star. (d) Mesh.
- 10 The domain extension "ac" is used usually by :
- (a) Accounting organisation. (b) Academic organization.
(c) Charitable organization. (d) Commercial organization.

(10 × 1 = 10 marks)

Part B

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

- 11 What is a Tablet PC ?
- 12 What is web based promotion ?
- 13 What is multiprogramming ?
- 14 What are the features of Linux ?
- 15 What is LAN ?
- 16 What is m-commerce ?
- 17 What are the features of Google plus ?
- 18 What is wifi ? List out its features.
- 19 What is network routing protocol ?
- 20 What is external command in DOS ? What are the most commonly used external command

(8 × 2 = 16 marks)

Part C

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

- 21 What is a floppy disk ? What are its types ?
- 22 Explain the features of internet.
- 23 What is hybrid network ? Explain.
- 24 What are the precautions for using social networking sites ?
- 25 Explain the risks associated with mobile phones and tablets.

- 26 Distinguish between Windows and UNIX.
- 27 What is EDI ? Explain.
- 28 How can a company ensure that its network is protected ? Explain.

(6 × 4 = 24 marks)

Part D

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

- 29 Explain E-Commerce system architecture.
- 30 What is digital signature ? How does it work ?
- 31 Explain mobile technology in detail ?

(2 × 15 = 30 marks)