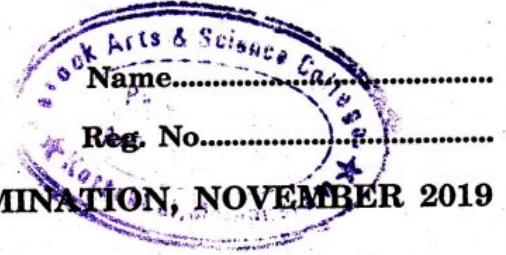


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THIRD SEMESTER B.Com./B.B.A. DEGREE EXAMINATION, NOVEMBER 2019

(CUCBCSS—UG)

B.Com./B.B.A.

BCM 3A 12—GENERAL INFORMATICS

(2014 Admissions)

Time : Three Hours

Maximum : 80 Marks

Part A

Answer all questions.

Each question carries 1 mark.

I. Choose the correct answer :

- 1 ERP means _____.
a) Enterprise Resource Planning. b) Electronic Resource Planning.
c) Electronic Report Presentation. d) None of these.
- 2 Artificial Intelligence is concerned with making Computers behave like :
a) Humans. b) Robots.
c) Home Appliances. d) None of these.
- 3 _____ is asset of computer programmes used on a computer to perform tasks.
a) A processor. b) Memory.
c) Software. d) A Command.
- 4 _____ is unit of CPU directs and co-ordinates all operations of a Computer.
a) ALU. b) Control Unit.
c) RAM. d) Register.
- 5 Second Generation computer contained _____ in place of vaccum tubes.
a) LCD. b) Transistors.
c) Both (a) and (b). d) Neither (a) nor (b).

II. Fill up the blanks :

- 6 The first personal computer was introduced by _____.
- 7 VPN stands for _____.

Turn over

- 8 _____ refers to unlawful acts where in the computer is either a tool or target or both.
- 9 Linux is an _____.
- 10 PDF stands for _____.

(10 × 1 = 10 marks)

Part B

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

- 11 What is star topology ?
- 12 What is digital divide ?
- 13 What is Plagiarism ?
- 14 What is Firewall ?
- 15 What is WAN ?
- 16 What is Information Overload ?
- 17 Write the names any three operating system.
- 18 Who is a Black Hat Hacker ?
- 19 What is a trade mark ?
- 20 What is WWW ?

(8 × 2 = 16 marks)

Part C

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

- 21 What is cyber addiction ? Explain the signs and symptoms of Cyber addiction.
- 22 Explain Green Computing. What are the approaches to Green Computing ?
- 23 What is Operating System ? What are its types ?
- 24 Write a short note on UNICODE.
- 25 What are the most commonly used wireless Applications ?
- 26 What are the advantages of SMS ?
- 27 Explain major Application softwares.
- 28 What are the uses of Internet ?

(6 × 4 = 24 marks)

Part D

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

- 29 Define E-Governance. What are various types of interaction in E-Governance ?
- 30 What is Cyber Crime ? Explain various Cyber Crimes and how to tackle these issues.
- 31 What is Network ? What are its types ? Discuss various components of Computer Networking.
(2 × 15 = 30 marks)