

20U312S

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Name:

Reg. No:

THIRD SEMESTER B.Com./B.B.A. DEGREE EXAMINATION, NOVEMBER 2021

(CUCBCSS-UG)

CC15U GN3 A12 (2) - GENERAL INFORMATICS

(Common Course)

(2015 Admission Supplementary)

Time: Three Hours

Maximum: 80 Marks

PART A

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

1. In this type of e-governance is created between the government and business
 - a. G2G
 - b. G2C
 - c. G2B
 - d. None of the above
2. This is the mechanism of delivery of long messages over the mobile networks
 - a. MMS
 - b. SMS
 - c. EMS
 - d. None of the above
3. Which of the following is not a wireless communication device?
 - a. Bluetooth
 - b. GPS
 - c. Infrared communication
 - d. None of these
4. This network is an autonomous Inter – University Centre of the University Grants Commission:
 - a. INFLIBNET
 - b. NICENET
 - c. BRNET
 - d. None of these
5. Linux is a
 - a. Operating system
 - b. Application software
 - c. Computer
 - d. None of the above
6. is the brain of any computer system
7. PAN stands for
8. Computer to computer exchange of business documents is called
9. refers to environmentally sustainable computing of IT.
10. is the gap between people who possess regular access to information technology and those who do not have this access?

(10 × 1 = 10 Marks)

PART B

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

11. What is Search engine?
12. What is operating system?
13. What you mean by tacit knowledge?

14. What is an information technology?
15. What cybercrime?
16. Define Adware?
17. Define e-waste?
18. What is Kernel?
19. What is Linux
20. What is plagiarism?

(8 × 2 = 16 Marks)

PART C

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

21. Distinguish between open source software and free software.
22. Explain the concept of digital divide.
23. Explain how internet acts as a knowledge repository.
24. What are the different stages involved in e-governance?
25. Distinguish between system software and application software.
26. Mention the important network topologies.
27. What are the different groups of cyber criminals?
28. Difference between data, information and knowledge?

(6 × 4 = 24 Marks)

PART D

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

29. What is IPR? What are its basic components? Give a brief account of the Patent Act in India.
30. What is Computer Networks? Explain the different types of computer network?
31. What is a personal computer? Discuss the important parts and features of a computer system.

(2 × 15 = 30 Marks)
