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Name..... Reg. No.....

THIRD SEMESTER B.A. DEGREE EXAMINATION, NOVEMBER 2020

(CUCBCSS-UG)

CC15U HYD3 B03 - INFORMATICS AND HISTORY

(English and History Double Main - Core Course)

(2015 to 2018 Admissions – Supplementary/Improvement)

Time: Three Hours

Maximum: 80 Marks

Part A

Answer *all* questions. Each question carries ¹/₂ mark.

Bunch I

Name the following:

- 1. What is known as network of networks?
- 2. The first main frame computer in India.
- 3. Who is known as the Father of Computing?
- 4. Name the founder Director General of ASI.

 $(4 \text{ x} \frac{1}{2} = 2 \text{ Marks})$

Bunch II

Fill in the blanks:

- 5. was the first and most popular operating system used in personal computers.
- 6. invented calculi in 450 B.C
- 7. is an internet based offense by sending unsolicited mail or marketing information.
- 8. UNIX operating system was developed by

 $(4 \text{ x} \frac{1}{2} = 2 \text{ Marks})$

Bunch III

Match the following:

А	В
9. Ergonomics	 Cash withdrawal
10. MACINTOSH	 Digital Divide
11. Tele density	 Proper work habits
12. ATM	 Apple Computer

 $(4 x \frac{1}{2} = 2 Marks)$

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Part B

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

- 13. Cyber warfare.
- 14. Power point.
- 15. Desktop Publishing
- 16. Printer.
- 17. ASI
- 18. Cyber terrorism.
- 19. Digital Divide.
- 20. Global Positioning System.
- 21. NICNET.

(7 x 2 = 14 Marks)

Part C

Answer any *five* questions. Each question carries 6 marks.

- 22. Briefly explain about EDUSAT?
- 23. Analyse the different types of cyber crimes.
- 24. Asses the Copy Rights and Patent Acts in India.
- 25. Define computer network and briefly explain its benefits?
- 26. What is INFLIBNET?
- 27. Write a short essay on basic concept of intellectual property rights.
- 28. State the guidelines for the proper use of computers to avoid injuries?

 $(5 \times 6 = 30 \text{ Marks})$

Part D

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

29. Write an essay on the impact of technology on Human History?

- 30. Briefly explain various input devices of a computer?
- 31. Explain the impact of information communication technology (ICT) on education?
- 32. Differentiate between software and hardware with suitable examples.

(2 x 15 = 30 Marks)
