

15U333

(Pages: 2)

Name:

Reg. No.....

THIRD SEMESTER B.A DEGREE EXAMINATION, NOVEMBER 2016

(CUCBCSS - UG)

CC15U FEN3 B03 - ENGLISH AND COMMUNICATION TECHNOLOGY

Functional English - Core Course

(2015 Admission)

Time: Three Hours

Maximum: 80 Marks

I. Choose the right answer from the following:

1. -----is a tiny electrically operated switch that can alternate between on and off many million times per second
a) Vacuum tube b) Transistor c) Cathode ray tube d) Processor
2. The numbers printed at the bottom of cheques and secret documents can be read by
a) MICR b) OMR c) OCR d) Track ball
3. As the size of the dot pitch of the screen decreases, the image quality-----
a) Also decreases b) Increases c) Will not be affected
4. ----- is a pointing device that looks like a pencil eraser protruding from the keyboard positioned at the junction of the key's 'G', 'H' and 'B'.
a) Joystick b) Pointing stick c) Light Pen d) Pointing ball
5. ----- is a memory chip that can be rewritten holding its content without power
a) Plotter b) Modern c) Transistor d) Pen Drive
6. A modem is said to be in ----- mode when data is sent to and from the computer over the phone lines.
a) Command mode b) Transmission mode c) Data mode
d) Sending mode
7. ----- is the computing part of a computer.
a) Software b) Processor c) ROM d) RAM
8. ----- is a vacuum tube used as a display screen in a video terminal or TV.
a) CPU b) CRT c) OMR d) MICR

Answer the following questions.

9. Who is known as the father of Modern Computer Technology?
10. Who developed the system of symbolic Language that could be used for storing information in machines?

11. The term ----- is given to PDA that uses the Microsoft Window mobile operating system.

12. An Indian initiative in computer innovation to meet the need of rural population of developing countries is called -----, (12x1 = 12 Marks)

II. Answer any nine of the following Questions in one or two sentences:

13. State the differences between RAM and ROM.

14. Describe OCR.

15. What are the factors affecting screen clarity.

16. What is a Light pen?

17. What is computer hardware

18. What is an impact printer

19. Define Informatics.

20. Super Computers

21. Moore's Law

22. Newman Architecture

23. Booting

24. JAWS

(9 x 2 = 18 Marks)

III. Answer any six in a Paragraph:

25. Mobile Computer devices

26. Internet

27. Printers

28. Ports

29. Free software movement

30. Windows

31. e books

32. Blogs

33. Trends in e governance

34. Topology

(6x 5 = 30 Marks)

IV. Answer any two of the following question in 300 words:-

35. Describe Computer Generations.

36. Operating systems of a computer

37. Computer localization in india

38. Discuss the major security issues in networking

(2 x 10 = 20 Marks)
