

**17U344**

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Name: .....

Reg. No.....

**THIRD SEMESTER B.A. DEGREE EXAMINATION, NOVEMBER 2018**

(CUCBCSS-UG)

**CC15U FEN3 B03 - ENGLISH AND COMMUNICATION TECHNOLOGY**

(Functional English - Core Course)

(2015 Admission onwards)

Time: Three Hours

Maximum: 80 Marks

I. Answer the following bunches of questions. Each question carries 1 mark.

1. a) \_\_\_\_\_ is a computer network that interconnects computers within a limited area such as a residence, school or an office building.

(MAN, WAN, LAN, WLAN)

b) \_\_\_\_\_ conceived the idea that information could be processed using a machine.

(Addison, Babbage, Linus Torward, Bell)

c) \_\_\_\_\_ is the first electronic computer.

(ENICA, ENIAC, ENEAC, EDVAC)

d) \_\_\_\_\_ is a system software that manages computer hardware and software resources and provides common services for computer programs.

(Computer Language, Processor, Operating systems, Servers)

2. a) \_\_\_\_\_ founded the Free Software Foundation.

(Steve Jobs, Gordon Moore, Richard Stallman, Cland Shannon)

b) An entry in a blog is called a \_\_\_\_\_

(Post, Message, Mail, Reply)

c) Project Gutenberg is an example of \_\_\_\_\_.

(Virtual University, Computer application, Digital Library, Online Bookstall)

d) The process of adopting a software for a particular country or region is called \_\_\_\_\_.

(Networking, Localisation, Blog, LAN)

3. Fill in the blanks

a) The software systems of search engines that 'crawl' the internet and look for web pages are known as \_\_\_\_\_.

b) \_\_\_\_\_ is the national agency entrusted with computer localization activities.

c) Name the first videogame run by PDP-1.

d) A collection of productivity software usually containing a word processor, spreadsheet and a presentation program is generally known as \_\_\_\_\_.

**(12 x 1 = 12 Marks)**

II. Answer any *nine* questions. Each question carries 2 marks.

4. What is an encyclopedia?
5. What do you mean by an input device? Give examples.
6. Define RAM.
7. What is meant by Hacking?
8. How is a web browser different from a search engine?
9. What is PDA?
10. What is meant by system software?
11. What is booting?
12. Explain Graphical User Interface.
13. What is C-DAC?
14. What is antivirus? Give examples.
15. Explain video conferencing.

**(9 x 2 = 18 Marks)**

III. Answer any *six* questions. Each question carries 5 marks.

16. Differentiate between hardware and software.
17. What are the advantages of Email?
18. What is Mouse? Describe various types of mouse.
19. What are the basic functions of an operating system?
20. What are the advantages of wireless networks?
21. Write a paragraph on Laptop computers.
22. Explain UNICODE.
23. What are the features of second generation computers?
24. What are the benefits of localization?
25. Explain cloud computing.

**(6 x 5 = 30 Marks)**

IV. Answer any *two* questions. Each question carries 2 marks.

26. Give a brief history of the development of computers.
27. Write an essay on the knowledge resources on the internet.
28. Write an essay on computer localization in India.
29. Write an essay on Windows as an operating system.

**(2 x 10 = 20 Marks)**

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