16U562   (Pages: 2)   Name: ………………………

Reg. No………………..………

FIFTH SEMESTER B.A DEGREE EXAMINATION, NOVEMBER 2018
(CUCBCSS-UG)
CC15U ENG5 B04 - INFORMATICS
(English - Core Course)
(2015-Admission onwards)

Time: Three Hours   Maximum: 80 Marks

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

1. Which of the following computer types is more powerful?

   (a) Laptop   (b) Notebook   (c) Mainframe   (d) Supercomputer

2. Which of the following is the name of a Free Software license?

   (a) GNU GPL   (b) FOSS   (c) HTML   (d) LINUX

3. Which of the following is a free operating system that is used on

   personal computers?

   (a) Linux   (b) Windows   (c) Unix   (d) Solaris

4. Which of the following is a presentation tool?

   (a) Impress   (b) Excel   (c) Photoshop   (d) Word

5. A browser is a software that helps us to:

   (a) connect to the Internet   (b) search the Internet

   (c) type text   (d) manipulate images

6. Which of the following is a Search Engine?

   (a) Chrome   (b) Google Drive   (c) Yahoo   (d) Android

7. What are fonts used for?

   (a) to display text   (b) to make calculations

   (c) to store data   (d) to send messages

8. Which of the following is a tool for collecting information?

   (a) Wikipedia   (b) Blogger   (c) Project Gutenberg (d) Coursera

9. Which of the following terms refers to a type of Computer Network?

   (a) HTML   (b) LAN   (c) Blog   (d) RJ45

10. Free E-Books can be found on the website of:

    (a) Coursera   (b) Project Gutenberg

    (c) Edx   (d) Wikipedia

(10 x 1 = 10 Marks)

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

11. What is meant by the term *font*?

12. What is meant by the term FOSS?

13. Which are the different types of printers used with computers?

14. Name any free application software and explain its functions.

15. What is a computer Virus?

16. What is HTML?

17. What is a blog?

18. What is meant by Phishing?

19. What is a Language Pack for a software?

20. What is a Browser?

21. What are the aims of the TDIL project?

22. Name any online learning site.

(10 x 2 = 20 Marks)

III. Answer *four* questions. Each question carries 5 marks.

23. Define the functions of an operating system. Give examples.

24. What is meant by *Unicode*?

25. Describe the benefits of Computer Networks. Give one example.

26. Describe how a Search Engine works.

27. What is Computer Localization?

28. What is a Virtual University?

(4 x 5 = 20 Marks)

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

29. Discuss the influence of Social Networking in the modern world.

30. Discuss the significance of knowledge resources available online.

31. What are the security issues involved in the use of the Internet?

32. Discuss the impact of the widespread use of Digital Technologies on modern life.

(2 x 15 = 30 Marks)

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