

Reg. No.....

Name.....

BA DEGREE END SEMESTER EXAMINATION OCTOBER 2015

SEMESTER-1: SUBJECT: VOCATIONAL COURSE FOR BA ENGLISH

COURSE: 15U1VCENG1: INFORMATION TECHNOLOGY AND COMPUTER APPLICATIONS

Time: Three Hours

Max.Marks:75

PART AAnswer **all** 10 of the following questions in a few words or a sentence each.

1. What is Web 2.0?
2. Name two categories of websites.
3. From where did forums originate?
4. Name two free softwares.
5. Name two auxiliary storage devices.
6. Expand ENIAC.
7. Expand ASCII.
8. What does BCC mean in connection with email
9. Give an example for high-level language.
10. Name any 3 web browsers

(10 x 1 =10)

PART BAnswer any **eight** of the following in two or three sentences each

11. What are the different types of softwares?
12. What is software piracy?
13. What is a free software?
14. What is e-commerce?
15. What is augmented reality?
16. Explain Podcasting
17. Two advantages of search engines
18. What is artificial intelligence?
19. What is a GUI?

(2 x 8 = 16)

PART CWrite short essays of 3 to 4 paragraphs on any **five** of the following.

20. What are the functions of a computer? Explain with a diagram.
21. Explain briefly about number systems.
22. Name 3 input devices and 3 output devices. Explain briefly about them.

(PTO)

- 23. What is email? What are the features of email software?
- 24. Discuss IT development in Kerala
- 25. Objectives and characteristics of Operating System
- 26. Generic features of word processor.
- 27. Which are the deployment models in Cloud Computing.

(5 x 5 = 25)

PART D

Write essays on any **two** of the following.

- 28. Explain the components of information system.
- 29. What are advantages and disadvantages of online education system?
- 30. Explain how internet facilitates communication in modern society.
- 31. What are the various types of computers from the stage of its evolution?

(12 x 2 = 24)
