### **B. A. DEGREE END SEMESTER EXAMINATION OCTOBER / NOVEMBER 2018**

## SEMESTER 1 : ENGLISH (VOCATIONAL COURSE)

#### COURSE : 15U1VCENG1 : INFORMATION TECHNOLOGY AND COMPUTER APPLICATIONS

(For Regular - 2018 Admission and Improvement 2017 & Supplementary 2017, 2016, 2015 Admissions) Time : Three Hours Max Marks : 75

#### Section A

#### Answer all (1 marks each)

- 1. Expand ROM.
- 2. What is a bit? How many bits are there in a byte?
- 3. Expand CC and BCC in relation to emails.
- 4. Expand HTTPS.
- 5. Using somebody's words without acknowledging the author is called \_\_\_\_\_
- 6. Name two search engines.
- 7. Expand URL.
- 8. Give two examples for search engins.
- 9. Netiquette is a portmanteau of \_\_\_\_\_ and \_\_\_\_ and \_\_\_\_.
- An unauthorised access to computer is known as \_\_\_\_\_

 $(1 \times 10 = 10)$ 

## Section B Answer any 8 (2 marks each)

- 11. What is shareware?
- 12. What is Bluetooth?
- 13. What are avatars?
- 14. What is a search engine?
- 15. What is a wiki?
- 16. What is internet?
- 17. What are botnets?
- 18. What is a virus?
- 19. What is web navigation?

 $(2 \times 8 = 16)$ 

## Section C Answer any 5 (5 marks each)

- 20. Write a short note on various commonly used file formats.
- 21. What is cyberbullying?
- 22. Write a short note on MOOCs.

- 23. How do search engines work?
- 24. Briefly outline the history of internet.
- 25. Is it necessary to adhere to the same standards of beaviour you follow in your real life when you are online? Substantiate your argument.
- 26. What is crowd sourcing?
- 27. Write a short note on speech recognition.

 $(5 \times 5 = 25)$ 

# Section D Answer any 2 (12 marks each)

- 28. Write an essay on the various ways in which it is possible to communicate with others online.
- 29. Discuss in detail the dynamics of web browsing.
- 30. Internet gives you unlimited power. Discuss the statement in the light of netiquette and internet ethics.
- ...31. Discuss in detail how search engins work with suitable examples.

 $(12 \times 2 = 24)$ 

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