Reg. No

Name

BA DEGREE END SEMESTER EXAMINATION - OCTOBER 2019

SEMESTER 1 : ENGLISH

COURSE : 19U1VCENG1 : INFORMATION TECHNOLOGY AND COMPUTER APPLICATIONS

(For Regular - 2019 Admission and Improvement / Supplementary - 2018/2017/2016/ 2015 Admissions)

Time : Three Hours

Max. Marks: 75

Section A Answer any 10 (1 marks each)

- 1. Expand ENIAC.
- 2. Name two input devices.
- 3. Expand IM.
- 4. People who break into computer systems are called______.
- 5. Expand DMCA.
- 6. A crime committed using computers or the internet is called ______.
- 7. When was www developed?
- 8. What is address bar?
- 9. An unauthorised access to computer is known as _____.
- 10. The fraudulent practice of directing Internet users to a bogus website that mimics the appearance of a legitimate one, in order to obtain personal information such as passwords, account numbers, etc is known as _____.

 $(1 \times 10 = 10)$

Section B Answer any 8 (2 marks each)

- 11. What is Bluetooth?
- 12. What is a browser?
- 13. Who are generally acknowledged as the fathers of the internet?
- 14. What is bitcoin?
- 15. What are websites like YouTube, Vimeo and Dailymotion examples of ?
- 16. What is internet?
- 17. What is malware?
- 18. What is a virus?
- 19. What is antivirus software?

(2 x 8 = 16)

Section C Answer any 5 (5 marks each)

- 20. Write a short note on computer ports.
- 21. What are the advantages and disadvantages of ebooks when compared to printed books?
- 22. Write a short note on Dark Web.

- 23. How do search engines work?
- 24. Briefly outline the history of internet.
- 25. Write a short note on hacking.
- 26. What is crowd sourcing?
- 27. Write a short note on speech recognition.

(5 x 5 = 25)

Section D Answer any 2 (12 marks each)

- 28. The internet and related technologies have had a profound impact on education. Write an essay on how students can use these technologies inside and outside the classroom.
- 29. Internet gives you unlimited power. Discuss the statement in the light of netiquette and internet ethics.
- 30. Discuss various threats in cyberworld. What are the precautions to prevent identity theft and ensure privacy?
- 31. Discuss the possibilities of internet. How will it affect man's future?

(12 x 2 = 24)