Max. Marks: 75

# B.A / B.COM / B.SC DEGREE END SEMESTER EXAMINATION - OCT. 2020 : JANUARY 2021 SEMESTER 5 : COMPUTER APPLICATION (OPEN COURSE)

### COURSE : 15U5OCCAP1 : INTERNET, WEB DESIGNING AND CYBER LAWS

(Common For Regular - 2018 Admission & Supplementary - 2017/2016/2015 Admissions)

Time : Three Hours

## PART A Answer All (1 mark each)

- 1. What is ISDN?
- 2. Expand EDGE
- 3. What is the Speed range of DSL?
- 4. What is reverse blog?
- 5. What is FTP?
- 6. What is boot sector virus?
- 7. What is e-tailing?
- 8. What is an element in HTML?
- 9. Who is a hacker?
- 10. What is Trojan horse?

 $(1 \times 10 = 10)$ 

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

- 11. What is internet over satellite?
- 12. What is broadband over power line?
- 13. What is instant messaging?
- 14. What is telnet?
- 15. What is denial of service attack?
- 16. Wha is companion virus?
- 17. What is shopping cart software?
- 18. What is a container tag?
- 19. What is Malware?
- 20. What is cyber law?

### (2 x 8 = 16)

### PART C

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

- 21. Explain the various wired communication channels?
- 22. What is an academic search engine?
- 23. What is SSL protocol?
- 24. Elaborate the structure of a webpage?
- 25. How will you insert an image and a hyperlink on a webpage?
- 26. What is phishing?
- 27. What is the penalty for publishing obscene materials?

(5 x 5 = 25)

## PART D Answer any 2 (12 marks each)

- 28. ExplainPacket switching in detail?
- 29. What is e-commerce? Explain the types of e-commerce?
- 30. What is HTML? Explain how to add different controls to an HTML form?
- 31. What is IT Act? Explain the penalties for various computer crimes?

 $(12 \times 2 = 24)$