## 12UCAS01/12UCSS01/ 12UISS01

(For the candidates admitted from 2012-2013 onwards)

B.Sc./B.C.A. DEGREE EXAMINATION, APRIL/MAY 2018.

Second Semester

SBEC - BASICS OF INTERNET

(Common for Computer Science, IS)

Time: Three hours

Maximum: 75 marks

PART A —  $(10 \times 2 = 20 \text{ marks})$ 

Answer ALL questions.

- 1 Define Intranet
- 2. What is a Router?
- 3. Expand the acronym ISDN.
- 4. Write a note on Wi-Fi.
- 5. Define Web client.
- 6. How GOPHER is useful than WWW?

- 7. What is animation?
- 8. What is FTP?
- 9. What are the threats to the Internet?
- 10. Name few antivirus software.

PART B —  $(5 \times 5 = 25 \text{ marks})$ 

Answer ALL questions.

11. (a) What are the elements of Application Layer?

Or

- (b) Write the Comment on the role of Routers in managing Internet traffic.
- 12. (a) How Cell phones access the Internet? Explain.

Or

- (b) What is internet Chat? Discuss.
- 13. (a) What is Telnet? What is the use of it?

Or

(b) What is JVM? Comment.

14. (a) How on line buying works?

Or

- (b) Brief the difference between Internet and Intranet.
- 15. (a) How Cookies works?

Or

(b) How to protect your computer from virus? Discuss.

PART C - (3 × 10 = 30 marks)

Answer any THREE questions out of five

- 16. Explain OSI Model.
- 17. Discuss how to create an internet account?
- 18. What is the use of WWW? Discuss.
- 19. Explain how online shopping is working.
- 20. Explain the Internet safe for children.

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