C. ABDUL HAKEEM COLLEGE (AUTONOMOUS),

MELVISHARAM - 632 509.

SEMESTER EXAMINATIONS, NOVEMBER - 2018

B.SC., COMPUTER SCIENCE / B.C.A., **SEMESTER III**

U15SCS301 / U15SCA301 – INTRODUCTION TO INFORMATION TECHNOLOGY (SBS - I)

Time: Three Hours   Maximum: 60 Marks

SECTION - A (10 X 1 = 10 Marks)

Answer **ALL** Questions.

1. Microprocessor consists of ____.
2. Write any two examples of mini computers.
3. Write the abbreviation of EPROM.
4. Disks are marked ____ and ____.
5. Define the operating system.
6. What is meant by freeware?
7. List out any two web browsers.
8. What is meant by an IP?
9. Define the term cryptanalysis.
10. What is meant by bluetooth?

SECTION - B (5 X 4 = 20 Marks)

Answer **ALL** Questions.

11. a) Explain about the applications of computer.

(Or)

b) Write short note on CPU.

12. a) What is LCD? Differentiate between CRT and LCD monitors.

(Or)

b) Discuss on the types of RAM.

13. a) Describe the terms i) installing software ii) uninstalling software.

(Or)

b) What is meant by software? Explain about image editors.

14. a) Describe the procedure for connecting internet.

(Or)

b) Write the advantages and disadvantages of e-mail.

15. a) Explain about any types malicious software.

(Or)

b) Write a short note on the term 'EDI'.

SECTION - C (3 X 10 = 30 Marks)

Answer **ANY THREE** Questions.

16. Illustrate the generation of computers.
17. Explain any five input devices.
18. Explain the role of IT in today's world.
19. Illustrate the applications of internet.
20. Write about the cryptography mechanism.

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