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CAIS - N 119 B-18

B.C.A Ist Semester (CBCS) Degree Examination

COMPUTER SCIENCE

(Computer Fundamentals)

Paper - DSC - 1A

(New)

Time : 3 Hours

Maximum Marks : 80

SECTION-A

1. Answer **ALL** of the questions. Each question carries **2** marks. **(10×2=20)**
- a) Define number system.
 - b) List the uses of computer.
 - c) Expand OCR and OMR.
 - d) What is joystick?
 - e) What is hard disk?
 - f) Define Registers.
 - g) What is Motherboard?
 - h) Define E-Library.
 - i) What is SPSS?
 - j) What is mobile computing?

SECTION-B

Answer any **FOUR** questions. Each question carries **5** marks. **(4×5=20)**

- 2. Explain the uses of computer.
- 3. Write a note on Operating system.
- 4. What is CPU? Explain it.
- 5. Write briefly about Primary Memory.
- 6. Explain briefly about Bluetooth.
- 7. What is meant by data analysis? Explain it.

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SECTION-C

Answer any **FOUR** questions. Each question carries **10** marks.

(4×10=40)

8. Explain the classification of computer.
 9. Explain briefly about different types of Number system.
 10. What is RAM and ROM? Explain in detail.
 11. What is software? Explain types of software.
 12. Explain different types of Plotter.
 13. Write a note on the following:
 - a) Cloud computing.
 - b) Big data.
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