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**B.C.A. (NEP-2020)
EXAMINATION, 2023**

(First Semester)

(2023-24 Onwards)

FOUNDATIONS OF COMPUTER SCIENCE

BCA23-CC102

Time : 3 Hours]

[Maximum Marks : 50

Note : Attempt *Five* questions in all, selecting *one* question from each Unit. Q. No. 1 is compulsory. All questions carry equal marks.

1. Write short notes on the following : **2×5=10**

- (i) Strength of computer.
- (ii) Differentiate between delete and shift + delete.
- (iii) Domain Name

(iv) Adware

(v) Flash memory.

Unit I

2. What is Computer ? Explain different classification of computer. **10**

3. What is Primary memory ? Explain different types of Primary memory. **10**

Unit II

4. What is Input device ? Explain different types of Input device. **10**

5. What is Operating system ? Explain different functions of Operating System. **10**

Unit III

6. What is Internet ? Explain different way to connect to Internet. **10**

7. What do you mean by e-Mail ? Explain different components of e-Mail. **10**

Unit IV

8. What is Threat ? Differentiate between Physical and Non-physical threat. 10
9. Explain the following : 10
- (i) Security Policy
 - (ii) Firewall.