



DCCA – 101

I Semester B.C.A. Degree Examination, May/June 2022

(NEP Scheme)

COMPUTER APPLICATION

CAC 01 : Fundamentals of Computers

Time : 2½ Hours

Max. Marks : 60

**Instruction** : Answer **all** the Sections.

SECTION – A

- I. Answer **any 6** questions, **each** question carries **2** marks. (6×2=12)
1. Mention any two characteristics of computer.
  2. What is system software ? Give an example.
  3. What is microcomputer ?
  4. Define operating system.
  5. What is application programs ?
  6. What is DBMS ?
  7. Write any two applications of database.
  8. What is web browser ?
  9. What is Logical address ?



SECTION – B

- II. Answer **any 4** questions, **each** question carries **6** marks. (4×6=24)
10. Explain about the basic organization of a digital computer with a neat diagram.
  11. Explain analog and digital computers.
  12. Explain how a CPU and memory works.
  13. Explain any two types of operating systems.
  14. Explain DML commands with example.
  15. What is HTML ? Explain the basic tags of HTML with syntax and an example.