



BCA 01

I Semester B.C.A. Examination, February 2011
COMPUTER FUNDAMENTALS AND WINDOWS BASED
APPLICATION

Time : 3 Hours

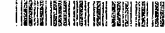
Max. Marks: 80

Instruction : Answer all questions in Part – A and either (a) or (b) of each question in Part – B.

PART – A

- I. Answer all the questions : (10×1=10)
- 1) Define the term binary number.
 - 2) Define the term user.
 - 3) Write any two examples for Hardware.
 - 4) Expand the term Dos.
 - 5) What is a cycle ?
 - 6) Write any two examples of Input device.
 - 7) Write different types of Dos.
 - 8) Define the term Browser.
 - 9) How do you open a document ?
 - 10) Define the term I beam cursor.
- II. Answer all the questions : (5×4=20)
- 11) Explain binary number with examples.
 - 12) Explain Ram versus Hard drive.
 - 13) Explain the shortcut keys for selecting a text.
 - 14) Explain the steps to create graphics in documents.
 - 15) Write the steps to create and save web pages.

P.T.O.



PART – B

I. Answer **all** the questions :

(10×5=50)

16) a) Explain the language of computers.

OR

b) Describe Hardware vs Software in detail.

17) a) Advantages of Pc in detail.

OR

b) Describe the components of CPU in detail.

18) a) Explain the operations in detail.

1) Mouse

2) Keyboard.

OR

b) Explain any two output devices.

19) a) Describe system files in Dos in detail.

OR

b) Explain the history of Dos.

20) a) Explain windows interface with example.

OR

b) Describe internal and external commands in detail with example.
