



SB-1488

Third Year B. C. A. (Sem. V) Examination
April/May – 2011
Practicals

Time : 5 Hours]

[Total Marks : 140

Instruction

नीचे दशांशवैल निशानीवाणी विगतो उत्तरवडी पर अवश्य लभवी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
T.Y. B.C.A. (Sem. 5)

Name of the Subject :
Practicals

Subject Code No. : 1 4 8 8 Section No. (1, 2,.....) Nil

Seat No. : [] [] [] [] [] [] [] [] [] []

Student's Signature

- 1 40
(a) Write a program to accept a group of strings count 25
occurrences of a particular word in the string, number of
characters, number of words in a string.
(b) Write an applet which passes a welcome message form 15
the first applet to second applet.
- 2 40
Develop a web application to reserve online in a hotel.
The user should enter date of arrival, number of days, room
type, number of persons etc. He would be able to confirm
booking and allowed to pay advance on confirmation.
- 3 40
(a) Write a shell script which takes input of file name 25
and print first ten lines of that file. The file name is
to be passed as command line argument. If the argument
is not passed then any 'C' program from the current
directory is to be selected. (Don't use head command).
(b) (i) Write a sort sequence to order emp. list on the 15
date of birth.
(ii) Count number of characters in first five lines of
the file xl.
(iii) Write an awk command to display the fields of
each line in reverse order from file xl.
(iv) Display lines having atleast "*" in the file first.
(v) Command to add two spaces to the beginning of each
line and two dashes at the end of each line.
- 4 Viva & Journal. 20

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[200]