



RM-1890

Third Year B. C. A. (Sem. V) Examination
May / June - 2010
Practicals

Time : 5 Hours]

[Total Marks : 140

Instruction :

नीचे दशांशवेल निशानीवाणी विगतो उत्तरवही पर अवश्य लपवी.
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 8 9 0 Section No. (1, 2,.....): Nil

Seat No. :
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Student's Signature

- 1 (a) Write a program to accept names from the user, print all the names which as the surname "Desai" in it. 25
- (b) Write an applet which takes number as parameter if it is odd print the number in red colour otherwise in green. 15
- 2 Develop an application for online booking for a picture in a cinema hall. User should be able to select date, time, picture and total tickets. If the tickets are available user should be able to generate ticket. 40
- 3 (a) Write a shell script that accepts a file name and number from the user from command line. Create a menu as follows : 25
- (i) Head (ii) Tail.
Based on selection perform action. (Don't use head and tail command).
- (b) (i) Display from /etc/ password a list of users and their shells for those using korn shell or bash shell. 15
- (ii) Display the last 20 files of working directory in ascending order.
- (iii) Write an awk command to print the odd numbers lines from the file employee (eno, name, basic designation)
- (iv) Display all the line that start with 'let' from a file X1. The letters can be in any case.
- (v) Insert one blank line after each line of the file abc.
- 4 Viva + Journal. 20