



P-3783

Third Year B. C. A. (Sem. V) (CBCS) Examination

March/April – 2014

Paper - 506 : Practical

(Old Course)

Time : Hours]

[Total Marks :

Instructions :

(1)

नीचे दृष्टावेक निशानीवाणी विगतो उत्तरवही पर अवश्य लખवी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
THIRD YEAR B. C. A. (SEM. 5) (CBCS)

Name of the Subject :
PAPER - 506 : PRACTICAL (OLD)

Subject Code No. : 3 7 8 3 Section No. (1, 2,.....) Nil

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

Student's Signature

- (2) Marks are indicated at **right** side.
(3) Question 4 is separate for new course (C.B.C.S.) and old course students.

1	Practical Journal and Viva-Voce.	20
2	(a) Write a script which receive strings and check both are same or different. Also merge both strings and display the resultant string.	20
	(b) Do the following commands :	20
	(1) Write a sed command to select those lines between 35 and 40 having pattern 'unix' in a file f1.	
	(2) Display all files of current directory whose 1st character is not special character.	
	(3) Display attributes of directory dir 1 resides in current directory.	
	(4) Replace multiple spaces with a space in file f1.	
	(5) List all files of working directory having at least 4-characters in file name.	
	(6) Display all files recursively (including the hidden ones) in multiple columns with distinguishing makes on executables and directory.	

- (7) Match all file names not beginning with a dot (.)
- (8) Delete all lines begin with 'T' in file f1.
- (9) Display contents of top 3 largest files in a working directory.
- (10) Display total number of words and lines of files which starts with 'm'.
- 3 Develop a webpages for "E-Examination System", will provide features like filling of forms through online, attempting exams through online and results are displayed online. (Create appropriate database). 40
- 4 (For C.B.C.S. New Course students) Accept a sentence and a word. Count the occurrence of word in the sentence and display result in separate page using GET method. 40
- 4 (For Old Course Students)
- (a) Accept values for two 3×3 matrix and calculate multiplication of bot matrix. 25
- (b) Create an Applet which accept two names. Display the name which is longest. 15