N-1490

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

November – 2011

506 : Practicals

(New)

Time :   Hours]   [Total Marks :

Instruction :

(1)

(2)   All questions are **compulsory**.

(3)   Figures to the **right** indicate full marks.

(4)   Do paper work wherever necessary.

1   Develop PHP Web Application that take exam; No,   **40**
Name, Course, City and 2 favourite color of the user as an input
on input.php page and display this information and set the
favourite colours of user as foreground and background colour
on details.php page. (Provide validation).

2   (a)   Write an awk script to print each odd line twice   **20**
and even line thrice.

   (b)   Do as directed :   **20**

   (i)   Copy the lines of a file that have only
lowercase letters in it to another file.

   (ii)   Write a command to display the lines on
screen as well as save it in a file that have
only uppercase characters in it.

   (iii)   Write a command to display the lines that
has atleast two digits without any other
character in it.

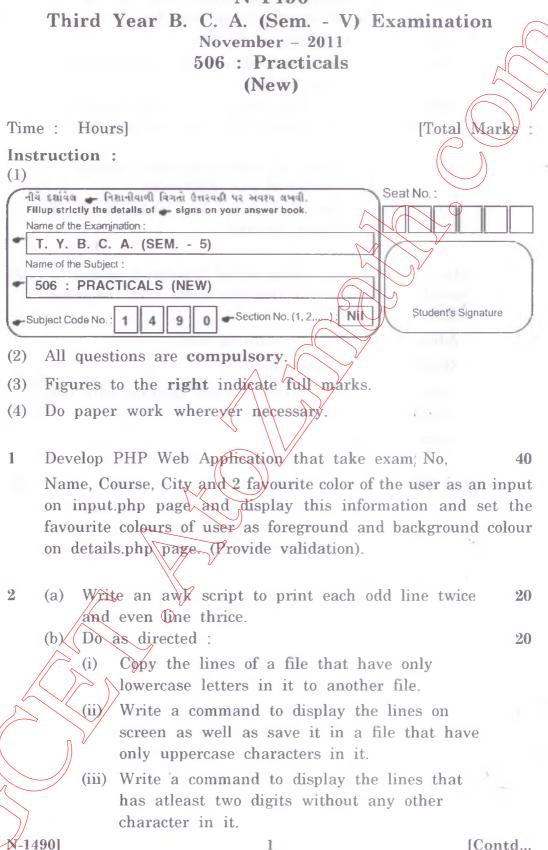N-1490]   1   [Contd...

      (iv)   Write a command to display the name of first three files that are last modified.

      (v)   Write a command that copies only 12th to 20th line of one file to another file.

      (vi)   Display even lines of file f1.

      (vii)   Display those words that start and end with same character of file f1.

      (viii)   Display all regular files of working directory whose permission for all users are read and write.

      (ix)   Displays all file of working directory whose file name consist of only alphabets.

      (x)   Display name of most recently modified file of present working directory.

3   Develop ASP web application called "Feedback system" by providing following functionality along with the login according to user.   **40**
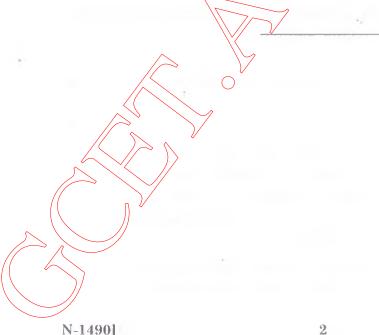
      Administrator : View maintain users

      Student : Give feedback

      Faculty : Maintain question bank (assume only two option yes/no for answer)

      View feedback.

4   Viva + Files.   **20**

—————————

N-1491

Third Year B. C. A. (Sem. - V) Examination
December – 2011
506 : Practicals
(New Course)

Time :   Hours]   [Total Marks :

Instruction :

(1)

नीचे दर्शावेल **←** निशानीवाळी विगतो उत्तरवही पर अवश्य लखवी.
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 :

506 : PRACTICALS (NEW COURSE)

← Subject Code No. : | 1 | 4 | 9 | 1 | **←** Section No. (1, 2,.....) | Nil

Seat No. :

Student's Signature

(2)   All questions are compulsory.

(3)   Figures to the **right** indicate full marks.

(4)   Do paper work wherever necessary.

1   Develop a website in PHP for tourism with below   **40**
     features.

      Register User
      Check all available tour
      Select any four
      Bill generate
      Payment
      Logout

2   (a)   Write a shell script that take file name in command **20**
            line arguments and doing like wc command of unix
            with their all options. Also provide proper validation.

     (b)   Write a shell script that displays the content of the **20**
            file that has maximum size in the current directory
            and deletes the file if user wants to.

3   Create an ASP online blogging system which will satisfy   **40**
    the following criteria :

   (a)   The logged in user can add a blog.

   (b)   Other logged in users can comment on that blog. End
    user can view the blogs and comments.

4   Viva + Files.   **20**

———————