# BACHELOR OF COMPUTER APPLICATIONS (Revised) <br> (BCA) 

Term-End Practical Examination
June, 2015

## BCSL-013(P)/S2 : COMPUTER BASICS AND PC SOFTWARE LAB

Time : 2 Hours
Maximum Marks : 100
(Weightage : 50)
Note: (i) There are five questions carrying 80 marks.
(ii) Rest 20 marks are for viva-voce.
(iii) All questions are compulsory.

1. (a) Execute the following Linux commands and write down the results :
(i) pwd
(ii) cmp
(iii) more
(iv) history
(b) (i) Display a sorted list of all files in the home directory.
(ii) Write all the steps to add extra RAMs in your computer.
2. (a) Design a flyer for your study centre. Use different styles, fonts and effects. 10
(b) Create a document. Add a table (of size $4 \times 7$ ) to the document. Resize to make it smaller.
3. Create a workbook containing Statewise status of unemployed youth enrolled through employment exchange in six States of the country in a year. It contains the following data with the exchange :

- Number of graduate students (female)
- Number of graduate students (male)
- Number of post-graduate students (female)
- Number of post-graduate students (male)

All data is in thousands. Using a bar graph, show the unemployment status of each category in every State.

Using pie chart, show the percentage-wise status of unemployment in each State.
4. Create a PowerPoint presentation (minimum five slides) on Unix operating system. The presentation should have the following details :

- Each slide should have sound effect.
- Use different customization and animation effects.
- All slides should have picture associated with it.

5. Do the following tasks in Outlook: 16
(a) Write all the steps to form Yahoo group.
(b) Write all the steps to get rid of junk mails.
(c) Set up an alert on the desktop to notify whenever an e-mail has arrived from the program coordinator.
