## BACHELOR OF COMPUTER APPLICATIONS (Pre-revised)

(BCA)
00223
Term-End Practical Examination
June, 2015

## CS-611(P)/S4: COMPUTER FUNDAMENTALS AND PC SOFTWARE

Time : 2 Hours
Maximum Marks : 100
Note: (i) There are four compulsory questions of 20 marks each. Rest 20 marks are for viva-voce.
(ii) Test all the macros created by you.
(iii) Write all the steps that you have performed on your answer-sheet.
(iv) Print all the required files, if possible, otherwise write partial data input and output on your answer-sheet.
(v) Make suitable assumptions, if any.

1. Perform the following tasks using MS-Windows :
(i) Find the files on the disk which are having bad sectors.
(ii) Share a folder with other computers using a password.
(iii) Change double click speed of the mouse.
(iv) Find general information such as processor and operating system of your PC.
2. Perform the following tasks using MS-Word :
(i) Write a paragraph about natural resources and convert it into two columns.
(ii) Change line spacing to $2 \cdot 0$, font size to 20 and colour to green of the above (i) paragraph.
(iii) Write the expression :

$$
\mathrm{A}^{2}=\mathrm{B}_{1}^{2}+\mathrm{B}_{2}^{2}+\mathrm{B}_{3}^{2}
$$

(iv) Create a table to keep the attendance of the students in your class.
(v) Using word count feature, find the number of words in the document you have created.
3. (a) Create five PowerPoint slides to make a presentation on uses of computer. Use proper image, layout, tools and colours to make the presentation effective.
(b) Create a macro that can be run using "CTRL+T". The macro should select the entire document and format it into two columns and line spacing 1.5 .10
4. Create a data file containing the address of ten shortlisted candidates for interview, for data entry operator post. Create a letter to inform the candidates about date and time of the interview, along with the interview venue details. Use mail-merge feature of MS-Word to create a letter for each candidate.

