BACHELOR OF COMPUTER APPLICATIONS (Pre-revised) (BCA)

Term-End Practical Examination



June, 2017

CS-611(P)/S1 : COMPUTER FUNDAMENTALS AND PC SOFTWARE

Time: 2 Hours

Maximum Marks: 100

Note:

- (i) There are four **compulsory** questions of 20 marks each in this paper. 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:

20

- (a) Install a printer on your PC.
- (b) Change double click speed (of mouse).
- (c) Perform Scan Disk function.
- (d) Remove a program from Start Menu.

2. Perform the following tasks using MS-Word:

20

(a) Write the following formula:

$$S = aX^2 + bY^2 + \sum_{i=1}^{n} p_i$$

- (b) Write a paragraph about computer applications and format it into two columns.
- (c) Find the word "computer" in the document and replace it with "PC".
- (d) Count (write) the number of words in the document.
- 3. (a) Create five slides using MS-PowerPoint to demonstrate the use of social media in our life. Use proper layouts, formatting, colours and images to make the presentation effective.

10

(b) Create a macro using MS-Word that can be run using "CTRL + T" key.

The macro should insert page number as footer in the document.

10

4. Create a data file containing names and addresses of parents of a school's students. Create a letter of invitation for the school's annual function. Use Mail-Merge feature of MS-Word to create a letter for all the parents.

20