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

Term-End Practical Examination

COOS1

June, 2017

CS-611(P)/S2 : 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:

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- (a) Create a folder on desktop and make it sharable.
- (b) Set an image on desktop as background image of desktop.
- (c) Add a program in Start Menu.
- (d) Display IP address of your PC in DOS prompt.
- 2. Perform the following tasks in MS-Word:

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(a) Write the following formula:

$$T = \sum_{i=1}^{n} a_i b_i + \log x$$

- (b) Create a table to keep record of attendance of students of CS-611 lab.
- (c) List any five computer hardwares using number list.
- (d) Find the word 'PC" in the document and replace it with "Computer".

3. (a) Create five slides using MS-PowerPoint to demonstrate the use of Mobile (Smart Phone). Use proper layouts, formatting, colour and images to make the presentation effective.

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(b) Create a macro using MS-Word that can be run using "CTRL + T" key. This macro should format the selected paragraph to left aligned, font size 20 and colour blue.

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4. Create a data file containing addresses of students of BCA first semester. Create a letter for informing students about the schedule of lecture on "Use of Computer in Study", being organised at the study centre. Use Mail-Merge feature of MS-Word to create a letter to all the students.

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