BACHELOR OF COMPUTER APPLICATIONS (Pre-revised)
(BCA)
Term-End Practical Examination
June, 2015

00153

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. 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.*

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1.   Perform the following tasks using MS-Windows :   **20**

(i)   Set a Screensaver and set a password for it.

(ii)   Display the IP Address of your computer in DOS prompt.

(iii) Show the list of resources that are available in your PC.

(iv)   Change the system date and time to 21st July 2015 and 11 : 30 am.

2.   Perform the following tasks using MS-Word :   **20**

(i)   Write a paragraph about your objective in life. Insert an image in this document.

(ii)   Create a table to keep your educational qualification details.

(iii) Write the expression :

$$X = \sum_{i=1}^{n} a_i * b_i$$

(iv) Write five features of MS-Word using numbered list.

(v) Find all the occurrences of the word "PC" and replace it with the word "Personal Computer".

3. (a) Create a PowerPoint presentation consisting of five slides to explain the advantages of Physical Exercises. Use proper image, layout, tools and colour to make the presentation effective. *10*

(b) Create a macro that can be run using "CTRL+T". This macro should select all of the document, set font size 20, make the document Bold and Italic. *10*

4. Create a data file containing the address of ten parents whose children are selected to participate in an inter-school Quiz competition. Create a letter regarding preparation and schedule of this Quiz competition. Use mail-merge feature of MS-Word to create a letter for each parent. *20*

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