

BACHELOR IN COMPUTER APPLICATIONS (BCA)

Term-End Practical Examination

02204

December, 2011

**CS-611P:COMPUTER FUNDAMENTALS AND
PC SOFTWARE**

Time allowed : 2 hours

Maximum Marks : 100
(Weightage : 15%)

General Instructions :

- (i) There are **four** questions of **20** marks each in this paper, totalling **80** marks. Rest **20** marks are for **viva-voce**.
 - (ii) Test the macro's created by you (wherever needed).
 - (iii) Write all the steps that you have performed on your answerscript.
 - (iv) Print all the files if required and possible, otherwise write partial data input and output in your answerscript.
 - (v) Make suitable assumptions, if any.
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1. Perform the following tasks using MS - Windows :

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- (a) Find the folder whose name is IGNOU and is on the D Drive.
- (b) How will you add a program in start menu ? How will you remove a program from it. Demonstrate the steps without actually adding or deleting a program from start menu.
- (c) Create a new internet connection for your computer. Demonstrate all the steps.
- (d) Show the configuration of your computer.
- (e) Suppose your hard disk is very slow. Demonstrate which utility you may like to use to remedy the situation.

2. Perform the following activities using MS - Word :

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- (a) Enter the mathematical formula

$$\cos 2A = \cos^2 A - \sin^2 A$$

Write two more paragraph about use of Mathematics in Computer Science.

- (b) Protect your file using a password.

- (c) Create a numbered list as :
- (i) Context
 - (ii) Project Feature
 - Timely completion
 - Early problem detection
 - (iii) Summary of Report.
- (d) Create mirror margins for the document.
- (e) Demonstrate the use of auto-text feature of MS-Word while entering the word "computing".
3. (a) Create 5 slides using MS-Power Point about the "Importance of Degrees in life". 10
Each slide should have different layout. Also set a slide transition time of 10 sec. between the slides.
- (b) Create a macro that can be run using keys "CTRL-Y". The macro changes the 10
font size of entire document to 12. It also adds a header "Exam" and Page number as footer.
4. Create a data file containing name, warden name, address of 5 different working person's 20
in hostel. Create a request letter about availability of room for you. Use mailmerge feature of MS-Word to create letter for each of the warden.
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