

BACHELOR IN COMPUTER APPLICATIONS

18057

Term-End Examination

June, 2010

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

Time : 2 hours

Maximum Marks : 60

Note : Question number 1 is compulsory. Attempt any three questions from the rest.

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1. (a) What do you mean by term Memory hierarchy ? Differentiate between Primary and Secondary Memory with their exclusive characteristics. 8
- (b) Mention any four topologies available that are used in LAN, along with their application areas. 8
- (c) Write a step by step procedure to do the following activities in WINDOWS : 9
- (i) BACKUP
- (ii) To play sound files
- (iii) Controlling Access to files
- (d) Explain the utility of the following features of MS-WORD : 5
- (i) Mail merge
- (ii) Macros

2. (a) Define operating system ? Explain its function in computer systems. 5
- (b) How do you ensure physical security to the computer. Also mention about steps to be taken to ensure data does not get corrupted. 5
3. (a) Discuss any five salient features of Power point with examples. 5
- (b) Explain the utility of any two devices used for LAN. 5
4. (a) How do you ensure secure message delivery in a system. 5
- (b) Write the characteristics of RISC architecture. 5
5. Write short notes on the following : 2x5=10
- (a) Control Panel
 - (b) Different Modes of Transmission
 - (c) System call
 - (d) Any two source data equipments
 - (e) System Programs
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