

BACHELOR IN COMPUTER APPLICATIONS (BCA)**Term-End Practical Examination**

02351

December, 2008**CS-63P : INTRODUCTION TO SYSTEM SOFTWARE***Time allowed : 2 hours**Maximum Marks : 100
(Weightage : 15%)*

Note : *There are 2 questions in this paper. Answer them both. They carry 70 marks.
The rest 30 marks are for the viva-voce.*

1. Write a shell script to encrypt a given string with a simple encrypting mechanism. 30

Note : Mention about the logic followed in the answer book along with the given string (source) and the encrypted one.

2. List and execute the following UNIX commands : 5x8=40

- (a) To create a UNIXTEST directory in the present working directory.
- (b) To translate all the text characters of a text file from lower case to upper case.
- (c) To sort the files by their modification time.
- (d) Use a cat command to create a text file called abc.txt.
- (e) To display the first mismatch after comparing two files.

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