

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

**Term-End Practical Examination**

**June, 2015**

00773

**CS-63(P)/S4 : INTRODUCTION TO SYSTEM SOFTWARE**

*Time : 2 Hours*

*Maximum Marks : 100*

*(Weightage : 15%)*

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- Note :** (i) *There are **two** questions in this paper. Answer them **both**.*  
(ii) *They carry 70 marks.*  
(iii) *Rest 30 marks are for viva-voce.*
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1. Write a shell program to generate the Fibonacci series upto 10 terms. 30
2. List and execute the following UNIX commands : 5×8=40
- (a) To create a file using “vi” editor.
  - (b) To display the inode number of any file.
  - (c) To rename a directory.
  - (d) To copy all the files existing in a directory to a newly created directory.
  - (e) To delete all the files whose names start with “z” or “Z” in the current working directory.
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