

**Advanced Diploma in Information Technology (ADIT) /
Bachelor in Information Technology (BIT)**

Term-End Practical Examination

00410

December, 2011

CST-101(P) : FOUNDATION IN INFORMATION TECHNOLOGY

Time allowed : 1 hour

Maximum Marks : 30

Note : *There are two questions in this paper of 10 marks each. Both the questions are compulsory. 10 marks are for viva-voce.*

1. Perform the following operations using UNIX Command (s) :
 - (a) Find out total number of files with extension ".txt" and ".pdf". 2
 - (b) Write command which give location of 1st difference between two files. 1
 - (c) List all files that start with a character "d". 2
 - (d) Suspend the output of a process. 1
 - (e) Print the Calendar of October 1947. 1
 - (f) Remove all directories in a directory. 2
 - (g) Display the 3rd character of an input string. 1
2. Write a shell - script which will test at particular time intervals whether any core file 10
has been created or not in your current directory.