

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

Term-End Practical Examination

June, 2007

CST-101P : FOUNDATION IN INFORMATION TECHNOLOGY

Time : 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 how many files in a directory are directories. 2
 - (b) Write command which gives location of 1st difference between two files. 1
 - (c) List all files that start with a character 'c'. 2
 - (d) Run a command at a specific time. 1
 - (e) Display status of output request for users. 1
 - (f) Split a text file into different files, where each splitted file contains maximum 10 lines of the original file. 2
 - (g) Remove a print job from the print queue. 1

2. Write a shell script which will test at particular time intervals whether any core file has been created or not in your current directory. 10