

PGDCA (Practicals) / MCA (I Yr) / BCA

01459

Term-End Practical Examination

June, 2010

CS-02P : INTRODUCTION TO SOFTWARE

Time allowed : 2 hours

Maximum Marks : 100

(Weightage : 15%)

Note : There are *three* questions in this paper for **70 marks**. Answer them all.
Rest **30 marks** are for *viva-voce*.

1. Write a shell program to find the smallest string (s) with respect to the string length, among the list of 5 strings given as input. 25

 2. Write a grep command that counts the number of non-blank lines in any file. 25

 3. (a) Write and execute a command to change the password. 10
(b) Write and execute a command to display the last 10 lines of any word file. 10
(document file)
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