

PGDCA (Practicals) / MCA (I Yr)

Term-End Practical Examination

00864

December, 2011

CS-04P : DATA STRUCTURES THROUGH 'C' AND PASCAL

Time allowed : 2 hours

*Maximum Marks : 100
(Weightage : 15%)*

Note : *There are two questions in this paper totalling 70 marks. Rest 30 marks are for viva-voce. Answer both the questions.*

1. Write a program in 'C' language for the implementation of a Singly Circularly Linked List. 35
 2. Write a program in 'C' language for computing the Greatest Common Divisor (GCD) of two integers. 35
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