SET - 3

# PGDCA (Practicals) / MCA (I Yr)

## Term-End Practical Examination

00802

## June, 2010

### 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 Linked List.   **35**

2. Write a program in 'C' language for the implementation of Quick Sort.   **35**

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