Algorithms I

SWAYAM Prabha Course Code: R5

PROFESSOR'S NAME	Dr. Animesh Mukherjee, Dr. Pawan Goyal
DEPARTMENT	Computer Science and Engineering
INSTITUTE	IIT Kharagpur
COURSE OUTLINE	Complexity and Order, Divide and Conquer, Graph Data Structure, Graph Data Structure, Traversal, BT, BST, AVL, Dynamic Programming, Greedy, More Graph Algos, Scheduling, proof, Scheduling, proof, Knapsack, Order statistics, disjoint set data structure, Hashtables, Comparison sort, counting sort, heaps, String algo.