



Indian Institute of Management Indore

Integrated Programme in Management TERM I

TITLE OF THE COURSE: INTRODUCTION TO ALGORITHMS

CREDITS: 2

COURSE DESCRIPTION

This course aims to teach basics of algorithms. It will cover various paradigms used for designing of algorithms. The course will also give insights about the relationship between algorithms and programming. It will introduce basic analysis techniques to measure the performance of an algorithm.

COURSE OBJECTIVES

- To learn basics of algorithms
- To learn various paradigms for designing of algorithms
- To understanding the relationship between algorithm and computer program
- To learn analysis techniques and performance measures for algorithms
