



Indian Institute of Management Indore

Integrated Programme in Management

TERM I

TITLE OF THE COURSE: DIFFERENTIAL CALCULUS

CREDITS: 6

COURSE DESCRIPTION:

The course aims to provide the student the first step into calculus which finds applications in every field of study say, business, optimization, engineering, science and economics. The course will provide an intuitive and in-depth understanding of some fundamental concepts of calculus such as functions, limits, continuity and differentiation, and some applications will also be discussed.

COURSE OBJECTIVES:

To enable students to understand the concepts of functions, limits, continuity and differentiation, and to enhance their ability to solve problems in these topics.
