

Optimisation Methods - Jawahar

Siddharth Bhat

Contents

1	Lecture 1: Introduction	5
1.1	LP and IP	5

Chapter 1

Lecture 1: Introduction

tutorial slot — unannounced

- Homework: 40
- Assignments: 10
- Mid: 20
- End sem: 25
- Class Participation: 5

1.1 LP and IP

Maximise $\vec{c} \cdot \vec{x}$ subject to $A\vec{x} \leq \vec{b}$, and $x \geq \vec{0}$.