

# MTH 507

## INTRODUCTION TO ALGEBRAIC TOPOLOGY

### ASSIGNMENT-3

SUBMISSION DATE: 26/03/2018

**Problem 1.** Solve 1, 2, from §70, Chapter 11, page 429.

**Problem 2.** Solve 3, 5 from §71, Chapter 11, page 434.

**Problem 3.** Solve 1, 2 from §73, Chapter 11, page 3441.

**Problem 4.** Solve 3, 4, 7 from §74, Chapter 12, page 449.

**Problem 4.** Solve 1 from §75, Chapter 12, page 453.

**Text Book: Topology, James R. Munkres (Second Edition).**