

**MTH 507/507**

ALGEBRAIC TOPOLOGY

ASSIGNMENT-1

SUBMISSION DATE: 31/01/2018

**Problem 1.** Solve 6, 7 from §52, Chapter 9, page 331.

**Problem 2.** Solve 3, 5,7, 8 from §54, Chapter 9, page 344.

**Problem 3.** Solve 1, 2, 3, 4 from §55, Chapter 9, page 349.

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