

**Assignment/Tutorial 9**  
**ME-30602, 2017-18 Spring Semester**

March 28, 2018

1. Problems 13.2, 13.3, 13.6, 13.7, 13.8, 13.10, 13.11, 13.12, 13.14, 13.15  
From Chapter 13 of Shigley's Mechanical Engineering Design book. (On Gears – General).
2. Problems 14.1, 14.3, 14.6, 14.10, 14.11, 14.19, 14.20, 14.32, 14.38, 14.39  
From Chapter 14 of Shigley's Mechanical Engineering Design book. (Spur and Helical Gear Design).

**Note:** The problems are picked from 10<sup>th</sup> edition of the book. In case you have a different edition the problem numbers may change. You should check this.