

DEPARTMENT: MECHANICAL SEMESTER: 4

SUBJECT NAME: KINEMATICS AND THEORY OF MACHINE

SUBJECT CODE: 3131906

FACULTY NAME: PROF. JIGNESH PATEL

ASSIGNMENT 5

- 1. Give the classification of belt drive and chain drive.
- 2. Determine an equation of length of belt drive for open belt drive.
- 3. Determine an equation of length of belt drive for close belt drive.
- 4. Define and explain term slip and creep in belt.
- 5. Give the advantages of chain drive over belt drive.

