



Jaipur Engineering College and Research Centre

Department of Civil Engineering

Session 2020-21

ASSIGNMENT TO WEAK STUDENT OF MTT-II

Q.1) What is a truss ? classify them with proper diagram.

Q.2 State the differences between a perfect truss and an imperfect truss.

Q.3 Derive an equation for the deflection of close coiled helical spring subjected to an axial load.

Q.4 What are helical spring ? Differentiate between a closely coiled and open coiled coiled helical spring.