Mid term, Summer biomechanics I(theory)

Mam Kousar shah jehan

Student name\_\_\_\_\_\_\_\_\_\_,ID\_\_\_\_\_\_\_\_\_\_\_,Decipline\_\_\_\_\_\_\_\_\_\_\_\_

Q1.what is the difference between statics and dynamics and kinetics and kinematic ?(10 marks)

Q2.explain mass,weight ,force and torque along with units? (10 marks)

Q3.explain in detail the different types of mechanical loads that acts on human body? (10 marks)