

Assignment 1B of DSS

Quest1- Explain stress-strain diagram for steel subjected to tension and compression?

Quest2- Write down the advantage and disadvantage of steel as a structure material?

Quest3- Describe rolled steel sections? Why it is known as rolled steel section?

Quest4- Explain working load and Ultimate load by formula?

Quest5- What are the different design philosophy used in steel design? Explain in brief?

Quest6- Compare working stress Method and limit state method of steel design?

Quest7- Compare RCC design with Steel design of member?