

Transport Engg. II

Assignment - 2

- Q1. Write down the criteria for site selection of railway station.
- Q2. What are the operation classification of railway station. Explain each with diagram.
- Q3. What do you mean by : (i) Sidings (ii) Island platform (iii) Dock platform
- Q4. What do you mean by wayside station. Draw a diagram of way side station for triple line
- Q5. What are the engineering considerations of wayside platform.
- Q6. Explain terminal stations with diagram.
- Q7. Write down briefly different types of Marshalling Yard.
- Q8. Write down the functions of Marshalling Yard.
- Q9. Differentiate between gravitational yards and hump yards.
- Q10. What are the desirable gradient for hump yard, explain with diagram.