

**SELECTION FOR THE POST OF JUNIOR ENGINEER P-Way**

Total Hrs : 2 Hrs

Total Marks : 100

**English and General Studies.**

**PART -- A**

**Answer All the Questions**

**The Answers must be in ENGLISH only.**

1. Give the correct Meaning of the following. 10 x 5 = 50
1. GMT of a section
  2. UTS of a Rail
  3. Rail Closure
  4. Security patrolling
  5. Chamfering
  6. OBS ( N )
  7. IMR
  8. USFD
  9. Sleeper Density
  10. TGI

**PART -- B**

Answer Any Five Questions.

5 x 10 = 50

- 1) Explain with sample Messages, how you will impose and cancel
  - a) Speed Restriction
  - b) Line Blocks
- 2) How you will certify the Track during unusual occurrences like Rail / Weld failures etc. Explain with Sample messages.
- 3) Write a special Report from JE/P-Way to SSE/P-Way about the occurrence of a Earth slip over the track due to Heavy rain and its Restoration.
- 4) Write a letter to SSE/P-Way from JE / P-Way about the requirement of Tools & Plants for your Sub-section.
- 5) Write a weekly work Programme of a JE/ P-Way, Planned in advance and addressed to SSE / P-Way for information.
- 6) Write a weekly Diary Report from JE/P-Way to SSE/P-Way for the previous week mentioning all the works carried out.
- 7) Write a special Report to SSE/P-Way from JE/P-Way about Encroachment in midsection of Railway Land.