Defence & Security · GS - III

Examine the challenges involved in protecting railway infrastructure in India. Suggest measures to strengthen railway security.

EXAM YEAR	PAPER	SUBJECT
DAILY PRACTICE 22/10/2026	GS - III	Defence & Security

MARKS	WORD LIMIT
10	~150 words

Answer Hint

Critical infrastructure, sabotage, surveillance, RPF–GRP coordination, intelligence sharing, emergency response, public awareness.

Model Answer

Introduction

Railways are a vital component of India's transport infrastructure. Any deliberate interference with railway tracks can threaten passenger safety and disrupt economic activity.

Main Body

Key Challenges

1. Extensive railway networks make continuous surveillance difficult.
2. Vulnerable track sections may face trespassing, vandalism or sabotage.
3. Coordination gaps can delay detection and response.
4. Suspicious activities may go unreported due to limited public awareness.

Measures to Strengthen Security

1. Improve surveillance through CCTV, sensors and risk-based monitoring.
2. Strengthen intelligence sharing among RPF, GRP and state police.
3. Conduct regular inspections of vulnerable railway sections.
4. Establish rapid-response protocols and emergency communication systems.
5. Encourage public reporting of suspicious activities.
6. Ensure prompt, evidence-based investigation and prosecution under applicable law.

Conclusion

A coordinated, technology-enabled and intelligence-led approach is essential to protect railway infrastructure. Prevention, rapid response and inter-agency cooperation can improve railway safety and public confidence.

BECOME IAS
AI POWERED UPSC PREP