Defence & Security · GS - III

Examine the challenges posed by hoax bomb threats to international civil aviation. Discuss the measures required to strengthen aviation security and international cooperation.

EXAM YEAR	PAPER	SUBJECT
DAILY PRACTICE 05/11/2026	GS - III	Defence & Security

MARKS	WORD LIMIT
10	~150 words

Answer Hint

Hoax threats and operational disruption, passenger safety, economic losses, threat assessment, airport security protocols, intelligence sharing, ICAO standards, international cooperation, cyber monitoring, legal action

Model Answer

Introduction

Hoax bomb threats against commercial flights create serious aviation security challenges by triggering emergency diversions, evacuations and extensive security checks, even when no explosives are found.

Challenges

Such threats disrupt flight schedules, increase operational costs, cause passenger distress and divert security resources. They may also expose vulnerabilities in communication systems and airport security arrangements. Identifying perpetrators becomes difficult when threats originate through anonymous or cross-border channels.

Measures to Strengthen Aviation Security

Airlines and airport authorities must maintain robust threat-assessment protocols, passenger screening, aircraft inspection procedures and emergency response systems. Intelligence agencies should strengthen monitoring of suspicious communications and cyber threats while ensuring that investigations respect legal safeguards.

The International Civil Aviation Organization (ICAO) provides international standards and recommended practices for aviation security. Countries should improve intelligence sharing, mutual legal assistance and coordination among aviation regulators, airlines and law-enforcement agencies.

Conclusion

Aviation security requires preparedness, technological capability and international cooperation. A coordinated response can minimise disruptions while protecting passengers and maintaining confidence in global air travel.

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