

**ADVANCED DIPLOMA IN AIR CARGO
MANAGEMENT (ADACM)**

Term-End Examination

June, 2011

**MAV-036 : SECURITY AND SAFETY IN
AIR-CARGO MANAGEMENT**

Time : 2 hours

Maximum Marks : 100

Note :

PART - A. Answer *any five* questions. Each carry **10 marks**.

PART - B. Answer *any two* questions. Each carry **25 marks**.

PART - A

(Answer any five questions. Each carry 10 marks.)

1. Define Explosives. How they are classified? Give 10 examples of each category.
2. What are the Security measures to be adopted 10 when a bomb threat message is received involving an aircraft ?
3. What is unlawful interference in civil aviation ? 10
4. What are the emerging threats in civil aviation ? 10
5. What are the four categories of security measures 10 of Cargo/Express Cargo ?

6. Discuss the security measures in Known Cargo and Unknown Cargo. 10
7. What are the Security measures/Documents required for carriage of dead bodies by air ? 10

PART - B

(Answer any two questions. Each question carry 25 marks each.)

8. Explain safety culture and safety management system that are followed in air cargo. 25

 9. Explain the Reporting procedure of aircraft incidents and accidents. 25

 10. What are the Fire Protection and Prevention Plans followed in cargo warehouse in the event of a fire ? 25

 11. Explain briefly about IATA operational safety audit. 25
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