



MBA 032

**III Semester M.B.A. in Aviation (January 2010 Batch) and Re-Sit
(July 2009 Batch) Examination, October 2011
AIRPORT RAMP MANAGEMENT**

Time : 3 Hours

Max. Marks : 80

Instructions :

*Section – 1 : Answer **any 10** Questions out of 15.*

*Max. marks in this Section are **30** (3 marks for **each right** answer).*

*Section – 2 : Answer **all 10** Questions.*

*Max. marks in this Section are **20** (2 marks for **each right** answer).*

*Section – 3 : Answer **any 2** out of 3 questions.*

*Max. marks in this Section are **30** (15 marks for **each right** answer).*

SECTION – 1

Answer **any 10** out of 15.

(10×3=30)

1. Describe the factors dependent on meals served on board.
2. Name some of the companies that provide airline catering with a few details added on each company.
3. Briefly explain the three main ground resources while providing GHS.
4. Explain in brief any three services carried out by aircraft and ramp handling agents.
5. Describe briefly the GHS at the Ramp side.
6. Detail the steps laid down for De-icing for a pre take off check, a pre takeoff contamination check and a post de-icing check.
7. Discuss the steps involved in air cargo planning.

P.T.O.



8. List and explain the merits and demerits of Cargo.
9. List down the different types of air cargo giving appropriate examples.
10. Explain in short the restrictions in air cargo.
11. What are the various precautions observed while loading cargo on an aircraft ?
12. Make a list of the safety precautions required by cargo handling personnel while loading and unloading of cargo.
13. Briefly describe any five resources used while handling cargo.
14. Explain in brief about the three important documents required while handling cargo.
15. Briefly list the packaging requirements as stated by IATA during DGR air transportation.

SECTION – 2

Answer **all** the questions.

(10×2=20)

Select the correct option.

1. Aviapartner is a _____ company offering ground handling services.
 - a) Belgian
 - b) German
2. _____ has its own catering service department.
 - a) American airlines
 - b) Cathay Pacific
3. Minor technical faults are noted down by the _____ of the aircraft.
 - a) Engineer
 - b) Captain
4. Presence of frozen contaminants _____ weight and drag of the aircraft.
 - a) Decreases
 - b) Increases



5. _____ and _____ labels are used to identify dangerous goods.
- a) Hazard and Handling
 - b) Danger and Risk

Decode the abbreviations given below :

- 6. ACARS
- 7. ETMS
- 8. DSP
- 9. GS
- 10. MIT.

SECTION – 3

Answer **any 2** out of 3 questions :

(15×2=30)

- 1. Explain the catering process and give the responsibilities of flight crew and caterer.
 - 2. What are the various categories of Ground Handling Services ? Explain each one in detail.
 - 3. What are the nine classes of dangerous goods ? Explain each class with respective diagram.
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