



**PRESIDENCY UNIVERSITY
BENGALURU**

SCHOOL OF MANAGEMENT

MAKE UP EXAMINATION – JAN 2023

Course Code: BAV3002

Course Name: Airport Operations Basics

Program : BBA Aviation Management

Date: 23-JAN-2023

Time: 09:30 am to 12:30 pm

Max Marks: 100

Weightage:50%

Instructions:

(i) Read the all questions carefully and answer accordingly.

Part A [Memory Recall Questions]

Answer all the Questions. Each question carries THREE marks.

(10Qx3M=30M)

1. Name the use of Ground Power Unit (C.O.NO 02) [Knowledge]
2. Recall the abbreviation for AAI (C.O.NO 02) [Knowledge]
3. State which gate is used to check in to the connecting flight (C.O.NO 01) [Knowledge]
4. Name the regulatory authority responsible for security of civil aviation in India.
(C.O. NO 01) [Knowledge]
5. Recall the expansion of abbreviation – “SHA” (C.O. NO 03) [Knowledge]
6. State the primary aim of offering cabin service. (C.O.NO 02) [Knowledge]
7. List any 3-equipment used in ramp operations (C.O.NO 02) [Knowledge]
8. State the use of VDGS (C.O.NO 02) [Knowledge]
9. Identify the two types of passenger terminal systems. (C.O.NO 03) [Knowledge]
 - a. Centralized, De centralized
 - b. Single, Multiple
 - c. Domestic, International
10. Recall the abbreviation for NPIAS (C.O. NO 01) [Knowledge]

Part B [Thought Provoking Questions]

Answer all the Questions. Each question carries EIGHT marks.

(5Qx8M=40M)

11. Summarize the components of airport terminal building. (C.O.NO 03) [Comprehension]
12. Explain VIP entry and Visitor entry in airports. (C.O.NO 03) [Comprehension]
13. Interpret the services provided to the aircraft on ramp and on board servicing.
(C.O.NO 02) [Comprehension]

14. Describe the common operations that are carried out in any typical airport.

(C.O.NO 02) [Comprehension]

15. Describe centralized and decentralized passenger terminal systems.

(C.O.NO 01) [Comprehension]

Part C [Problem Solving Questions]

Answer all the Questions. Each question carries FIFTEEN marks.

(2Qx15M=30M)

16. You are a consultant with an experience in airline planning. Mr Pandya is planning to start an airline with 20 Aircrafts and adequate number of staffs. being the planning expert, Interpret the major categories of the ground handling services. (C.O.NO 02) [Application]

17. Illustrate the different types of cargo and explain the handling process.

(C.O.NO 04) [Application]