

## MAV Sem.-1 Examination

## MAV-102

## Global Aviation, Business and Operation Management

Time : 2-30 Hours]

February-2025

[Max. Marks : 70

**Instructions:**

- 1) Figures to the right indicate Full Marks.
- 2) Do not write anything on the question paper.
- 3) Do not use scientific calculator.

Q1.	What is airport runway and describe types of runways based on surface type, based on layout and orientation and specialized runways.	14 Marks
Q2.	Write full forms of: DBML, CHML VGML, APU, GPU, ETA, PSU, PNR, ATD, UTC, LCC, AME, CVR, FDR.  OR Explain the concept of airport support systems and their importance in ensuring efficient airport operations and passenger satisfaction.	14 Marks
Q3.	Explain the various types of maintenance activities with its purpose involved in airport operations  OR Discuss the airport screening process ensuring the safety and security of passengers, crew, and aircraft.	14 Marks
Q4.	Explain the role of State Governments role in aviation sector and coordination between central government and state government.  OR Who are cabin crew members, and what are their key responsibilities in ensuring passenger safety, comfort, and efficient flight operations?	14 Marks
Q5.	Who are ground staff at an airport? Discuss their roles and responsibilities in ensuring smooth airport operations and passenger experience.	14 Marks