

Roll No



**PRESIDENCY UNIVERSITY
BENGALURU**

**SCHOOL OF MANAGEMENT
END TERM EXAMINATION - JUN 2023**

Semester : Semester II - 2022

Course Code : BAV3004

Course Name : Sem II - BAV3004 - Regulatory Framework of Aviation

Program : BAV

Date : 21-JUN-2023

Time : 1.00PM - 4.00PM

Max Marks : 100

Weightage : 50%

Instructions:

- (i) Read all questions carefully and answer accordingly.
- (ii) Question paper consists of 3 parts.
- (iii) Scientific and non-programmable calculator are permitted.
- (iv) Do not write any information on the question paper other than Roll Number.

PART A

ANSWER ALL THE QUESTIONS

(10 X 2 = 20M)

1. Recall the squawk code which is used when the plane is hijacked.
(CO4) [Knowledge]
2. State the use of the below squawk codes,
a. 7500
b. 7600
c. 7700
(CO5) [Comprehension]
3. State the expansion of abbreviation - "AAIB".
(CO2) [Comprehension]
4. Recall the three domains of safety.
(CO1) [Knowledge]
5. Describe the term "CallSign"
(CO5) [Knowledge]
6. Describe Airline Alliance.
(CO2) [Knowledge]
7. State the objective of Tokyo Convention.
(CO3) [Comprehension]
8. List any two department that work under DGCA.
(CO1) [Comprehension]

9. State the expansion of abbreviation - "IFSO".

(CO4) [Comprehension]

10. State the year and reason for the protocol on montreal convention.

(CO3) [Knowledge]

PART B

ANSWER ALL THE QUESTIONS

(4 X 10 = 40M)

11. Discuss the safety recommendation and explain the 7 safety rules.

(CO2) [Comprehension]

12. Describe the origin and creation of ICAO.

(CO1) [Comprehension]

13. Summarize any 10 rules under aircraft rules 2011.

(CO5) [Comprehension]

14. Summarize the different Squawk codes and explain it's uses.

(CO4) [Comprehension]

PART C

ANSWER ALL THE QUESTIONS

(2 X 20 = 40M)

15. Interpret the history and outcome of chicago convention, explain the functions of ICAO.

(CO3) [Comprehension]

16. Determine the functions of DGCA and state the departments which work under DGCA.

(CO3) [Application]