|--|



PRESIDENCY UNIVERSITY

BENGALURU

End - Term Examinations - MAY 2025

School: SOM UGProgram: BBA (Aviation Management)Course Code: BAV3004Course Name: Regulatory Framework of AviationSemester: IIMax Marks: 100Weightage: 50%

CO - Levels	CO1	CO2	СО3	CO4	CO5
Marks	20	20	20	20	20

Instructions:

- (i) Read all questions carefully and answer accordingly.
- (ii) Do not write anything on the question paper other than roll number.

Part A Answer ALL the Questions. Each question carries 2 marks.

100 x 2M=20M

1.	Mention the primary objective of the Directorate General of Civil Aviation (DGCA) in India.		L1	CO1
2.	Mention - Where is the headquarters of the Federal Aviation Administration (FAA) located?	2 Marks	L1	CO1
3.	State two sources from which the AAIB may receive accident or incident notifications.		L1	CO2
4.	Explain the steps involved in the on-site investigation phase conducted by AAIB.		L2	CO2
5.	Mention the main objective of the Convention on the Marking of Plastic Explosives (1991).		L1	CO3
6.	What does ICAO Annex 17 deal with?	2 Marks	L2	CO3
7.	Define the First Freedom of the Air.	2 Marks	L1	CO4
8.	Describe - What is a squawk code of 7500 used for?	2 Marks	L2	CO4
9.	Mention the nationality mark assigned to aircraft registered in India.	2 Marks	L1	CO5
10.	Explain - What does Annex 17 aim to prevent in civil aviation?	2 Marks	L2	CO5

Part B

	r ALL 1	the Questions. Each question carries 7 Marks.	Total Marks 35M					
11.	a.	Compare the organizational structures of the FAA and BCAS.	07 Marks	L4	CO1			
Or								
12. a		Identify the differences between ICAO and IATA in terms of their	07 Marks	L1	CO1			
	a.	objectives and functions.	U/ Marks	LI	COI			
	•							
13. a.	2	Evaluate the effectiveness of the AAIB's investigation process in	07 Marks	L5	CO2			
	a.	enhancing aviation safety.	U/ Marks	ЦЭ	COZ			
		0r						
1.1	_	Propose a strategic approach to integrate AAIB's "Most Wanted	07.14	1.0	CO			
14.	a.	Aviation Safety Improvements" into national aviation programs.	07 Marks	L6	CO			
15.		Explain how the Tokyo Convention (1963) handles offences	07 Marks	L2	CO			
15.	a.	committed onboard aircraft.	U/ Marks	LZ	CO.			
	•	Or						
4.6		Describe the key provisions of the Montreal Convention (1999)	05.14		00			
16.	a.	related to passenger rights.	07 Marks	L2	CO			
4.5		Compare the Third, Fourth, and Fifth Freedoms of the Air, citing	07.14	T 4	60			
17.	a.	their operational differences.	07 Marks	L4	CO			
		Or						
		Analyze the importance of squawk codes in aviation safety with	_					
18.	a.	examples.	07 Marks	L4	CO			
40		Infer how the Aircraft Rules, 1937 support international	07.14	T 4	001			
19.	a.	cooperation in aviation.	07 Marks	L4	CO			
	1	0r						
		Analyze the importance of displaying registration marks on an						
20.	a.	aircraft.	07 Marks	L4	CO:			
		Part C						
ncuo	a any T	Three Questions. Each question carries 15 marks	3Q x 15	M_4!	: N/			
IIISWEI	any		JQ X I J	WI-4.	7141			
21.	0	Evaluate the role of ICAO in promoting global aviation safety and	15 Marks	L5	CO 2			
	a.	cooperation. Support your answer with its functions and organizational structure.	15 Marks	LЭ	LU.			
		organizational structure.						
		Evaluate the effectiveness of the AAIB's investigation process in						
22.	a.		15 Marks	L5	CO			
		enhancing aviation safety.						
		Common and contract the release the Tall of Contract (1000)						
23.		Compare and contrast the roles of the Tokyo Convention (1963),	15 Montro	I A	co			
	a.	Hague Convention (1970), and Montreal Convention (1999) in	15 Marks	L4	LU.			
		addressing aviation-related crimes and passenger safety.						
		Evaluate the effectiveness of Annex 17 in addressing modern						
24.	a.	_	15 Marks	L5	CO			
		threats to aviation security.						