

## UNIVERSITY OF NORTH BENGAL

BBA(TAH) Programme 3rd Semester Examination, 2023

## DSC5-BBA (TAH)

## **AVIATION SAFETY AND SECURITY MANAGEMENT**

Time Allotted: 2 Hours Full Marks: 60

The figures in the margin indicate full marks.

	GROUP-A	
	Answer any four of the following questions	$3 \times 4 = 12$
1.	What is Ditching?	3
2.	Write full form—(i) LOSA (ii) COSCA (iii) BDDS	1+1+1
3.	Name the three types of Hijacking.	3
4.	What is Sabotage?	3
5.	Explain Bomb Threat in your own words.	3
6.	Write full form: (i) VFR (ii) IFR (iii) SARPs.	1+1+1
	GROUP-B	
	Answer any four of the following questions	$6 \times 4 = 24$
7.	Discuss about Tokyo Convention 1963.	6
8.	Discuss about Technical Initiatives to Combat Runway Incursions.	6
9.	What are the various types of "Risks in aviation Industry", Explain?	6
10.	State six sources of Weather Information.	6
11.	Discuss the dimensions of Safety Culture.	6
12.	Explain the various Factors Influencing Performance associated with human Error.	6
	GROUP-C	
	Answer any two of the following questions	$12 \times 2 = 24$
13.	Describe the Tenerife Air Disaster.	12
14.	Discuss the various accidents caused due to human Errors.	12
15.	What are Bird Strike Propelling factors and Role responsibility of Airport Operator to avert Bird Strike?	12
16.	Narrate the Kaniska Bomb Tragedy.	12

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