



'समानो मन्त्रः समितिः समानी'

**UNIVERSITY OF NORTH BENGAL**

BBA(TAH) Programme 3rd Semester Examination, 2022

**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 questions from the following** $3 \times 4 = 12$ 

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|---------------------------------------|---|
| 1. What is Hijack?                    | 3 |
| 2. What is Aviation Terrorism?        | 3 |
| 3. What is Human Error?               | 3 |
| 4. Write full form of DFMD, HHMD, SHA | 3 |
| 5. What is Unlaw Interference?        | 3 |
| 6. Define Security in Aviation.       | 3 |

**GROUP-B****Answer any four questions from the following** $6 \times 4 = 24$ 

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|--|---|
| 7. Discuss about Hague Convention 1970.  | 6 |
| 8. Illustrate some performance highlights of Aviation Group.                               | 6 |
| 9. Write note on DFMD/AMD Screening.   | 6 |
| 10. Write a note on Airline Security.  | 6 |
| 11. Why the employees in Aviation are known as "Custodians of the Aviation Safety System"? | 6 |
| 12. Write a description of Airside and Landside.   | 6 |

**GROUP-C****Answer any two from the following questions** $12 \times 2 = 24$ 

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|---|----|
| 13. Narrate the Kandahar Incident.  | 12 |
| 14. Discuss the role of Human Factors, Mechanical Malfunctions and Failure in Air Accidents.                      | 12 |
| 15. Discuss the Safety Culture in Aviation.   | 12 |
| 16. What are Bird Strike Propelling factors and Role and responsibility of Airport Operator to avert Bird strike? | 12 |

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