

Course	: BBAAT	Date	: 20-Feb-2026
Subject Code	: BBAAT - 308	Time	: 11:30am to 01:45pm
Subject Name	: Aviation Hazards	Duration	: 02.15 Hours
		Max. Marks	: 70

Answer the following (Attempt any three) (30)

- Answer the following (Attempt any four) (20)**

- Part – A (Multiple Choice Questions) (10)**

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|---|------------------------------------|---|-----------------------------------|
| 1 | OBS stands for? | | |
| | A Omni bearing selector | B | Om bearing selector |
| | C Both | D | None of these |
| 2 | ELT stands for? | | |
| | A Emergency locator transmitter | B | Energy locator transmitter |
| | C Both | D | None of these |
| 3 | BASH stands for? | | |
| | A Bird Aircraft Strike Hazard | B | Boss Aircraft Strike Hazard |
| | C Both | D | None of these |
| 4 | FNAP stands for? | | |
| | A Fast Neutron Associated Particle | B | First Neutron Associated Particle |
| | C Both | D | None of these |

- 5 UTC stands for?
 - A Universal Coordinated Time
 - B Unit Coordinated Time
 - C Both
 - D None of these
 - 6 CDI stands for?
 - A course deviation indicator
 - B core deviation indicator
 - C Both
 - D None of these
 - 7 Code of WACN.
 - A air met message
 - B at met message
 - C Both
 - D None of these
 - 8 Code of FDCN.
 - A WINDS & TEMP aloft forecast
 - B WINDS aloft forecast
 - C Both
 - D None of these
 - 9 AES stands for?
 - A atmospheric environment service
 - B atom environment service
 - C Both
 - D None of these
 - 10 Its advantage is that temp. remains constant with height (at about -500c), the boundary between the two layers is called -----.
- A Stratosphere
 - B tropopause
 - C Both
 - D None of these

Part – B (Do as Directed)

(10)

- 1 Define pilot reports.
- 2 Define Pocket dunni.
- 3 Define BAR CODING.
- 4 Define SHEDDING LOAD.
- 5 Define Thunderstorm.
- 6 Define Canopy static.
- 7 Define VOLCANIC ASH.
- 8 Define CLEARWAY.
- 9 Explain Troposphere.
- 10 Define METAL FATIGUE.
