

BLACK BOX UNLEASHED !!

RULE BOOK



Event Overview

Black Box Unleashed is an air crash investigation competition designed to test participants' analytical and problem-solving skills in aviation accident scenarios.

Event Duration: 1 Day(26th April, 2025)

Venue: Aeronautical Department, NMIT (Classroom No. TBA)

Team Size: 1-2 Members

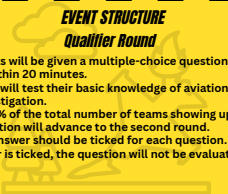
Maximum Entries: 60 Teams

Registration Fee: Rs. 200/- per team

Prize Pool: Rs. 4000/-



NOTE : Prize money will be revised if registered number of participants are less than 10



EVENT STRUCTURE

Qualifier Round

- Participants will be given a multiple-choice questionnaire (MCQ) to solve within 20 minutes.
- This round will test their basic knowledge of aviation and air crash investigation.
- The top 25% of the total number of teams showing up on the day of competition will advance to the second round.
- Only one answer should be ticked for each question. If more than one answer is ticked, the question will not be evaluated.

EVENT STRUCTURE

Main Round

- The team will be shown a video clip and supposed to make a thesis of the crash.
- A video clip of the crash will be shown not more than 2 times for analysis.
- Teams must analyze the given scenario and write a thesis based on their investigation within 30 minutes.
- A questionnaire on the thesis written by the participants will be taken.
- The thesis or crash analysis summary will be compared with the original thesis from crash reports and marked accordingly.
- Key incidents, points, or causes of the crash should be highlighted in the thesis for easier marking.

QUALIFICATION AND DISQUALIFICATION CRITERIA

- The top 25% of the total number of teams from the MCQ round will advance to the main round.
- Any team found using unfair means (such as unauthorized materials or mobile phones) will be disqualified.
- Mobile phones or any smart devices should be handed over to coordinators before the start of the competition.
- Exceeding the given time limit without submission will lead to disqualification.
- Any form of plagiarism in the thesis will result in immediate disqualification.
- Misconduct or violation of event decorum may lead to removal from the competition.
- The coordinators' decision is final and cannot be contested.

JUDGING CRITERIA

- **Qualifier Round:**
Accuracy of answers in the MCQ test.
- **Main Round:**
Thesis Relevance to the Original Thesis: 70%
Questionnaire by Coordinators Based on Crash Analysis: 30%

***For any queries
Reach out to the event coordinators***

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