



RV Educational Institutions®
RV College of Engineering®

Autonomous
Institution Affiliated
to Visvesvaraya
Technological
University, Belagavi

Approved by AICTE,
New Delhi



Bangalore Branch



A E R O M A N I A

BLACK BOX

RULE BOOK



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About the event

Black boxes are flight recorders that are very important for post-disaster study and feedback to help engineer safer flights. Here in this event, each Black box is a problem statement that contains information/ hints of a famous/ noteworthy flight and rocket disaster that has happened in the past. This will demonstrate students' critical thinking abilities.

Rules and Regulations

1. Maximum of 2 participants in a team.
2. QR code for each video will be provided in a black box. Participants have to pick one chit that will contain a particular video.
3. The video will be scanned by a volunteer and displayed on the projector screen for the participants.
4. Each team has 3 minutes to come up with an answer, if they get the right answer that team receives 10 points.
5. The question/video would be common to all the teams.
6. If no teams get an answer in the first 3 minutes, a hint will be given every 90 secs after which the max point awardable will reduce by 2 for each hint.
7. Max of 3 hints will be given.

Rounds

The event will be conducted in two rounds.

Round 1

Round 1 will contain videos of aircraft crashes. The rules are the same as mentioned above. A total of 7 videos will be shown. The top 5 teams qualify for the second round.

Round 2

Round 2 will be a combination of rocket crash videos and some situational based questions. The rules will be the same as mentioned above

Venue and Timings

All participants must assemble at ISE Seminar Hall at 2pm on Jan 5th

Round 1 is expected to take 1 hour and 45 minutes. This will be followed by round 2.

Prize pool

Up to Rs 3000