

METEOR'X

Rules & Guidelines

Teams

Each team may have a maximum of 05 students.

Each team is allowed to use only one rocket.

Each team must bring and use their own air pump.

Rocket Specifications

The rocket must be made only using plastic PET bottles.

Propulsion must use only water and compressed air.

Use of fire, chemicals, sharp metals, glass, or explosives is strictly prohibited.

No sharp edges or dangerous parts are allowed on the rocket.

Safety Rules

A safe distance must be maintained by the audience and teams during launch.

No one may enter the launch area without permission from the referee/organizer.

Eye protection (goggles) may be used.

The pressure limit set by the organizers must not be exceeded.

Launch Rules

Rockets must be launched only from the official launch pad.

Each team will be given 3 attempts (as decided by the organizers).

Winners will be decided based on time / accuracy.

Judging Criteria

⌚ Flight Time

🎯 Accuracy

🧠 Design & Creativity

Disqualification (ඉවත් කරන අවස්ථා)

Unsafe rocket design.

Use of chemicals / fire / explosives.

Failure to follow organizers' rules.

Violation of launch area rules.

Organizers' Decision

*The decision of the judges is final.

All participants must respect the judges' decisions.

METEOR'X

Rules & Guidelines

කණ්ඩායම් (Teams)

එක් කණ්ඩායමකට උපරිම සියලු 05 දෙනෙකුට සහභාගී විය හැක.
එක් කණ්ඩායමට භාවිත කිරීමට හැකිවන්නේ එක් rocket එකක් පමණයි.
කණ්ඩායමට පොම්පයක් ඔබ විසින් සහය ගත යුතුයි.

Rocket Specifications

Rocket එකට Plastic Bottle (PET bottle) පමණක් භාවිත කරන්න.
Water + Air pressure පමණක් propulsion එකට භාවිත කරන්න.
Fire, chemicals, sharp metals, glass, explosives සඳහා කිසිදු අවසරයක් නොමැත.
Rocket එකේ sharp edge / dangerous parts භාවිත නොකරන්න.

Safety Rules

Launch කරන වෙළාවේ Audience + Teams safe distance එකක් maintain කරන්න.
Launch area එකට referee/organizer අවසරයක් තැනුව ඇතුළු නොහැක.
Eye protection (ගෞගල්ස්) භාවිතා කළ හැක.
Pressure limit එක organizers දෙන ජ්‍රමාණයට වඩා භාවිත නොකරන්න.

Launch Rules

Rocket එක organizers දෙන launch pad එකෙන්ම launch කරන්න ඕනෑ
එක් team එකට attempts 3ක් දෙනවා (organizers තීරණය කරයි)
best time / accuracy එක consider කරලා win decide කරයි

Judging Criteria

- ⌚ Flight Time
- 🎯 Accuracy
- 🧠 Design & Creativity

Disqualification (ඉවත් කරන අවස්ථා)

Unsafe rocket design.
Chemical / fire / explosive use.
Organizers නිති අනුගමනය නොකිරීම.
Launch area rules උල්ලාංකනය කිරීම.

Organizers' Decision

* විනිසුරු නිගමනය අවසන් තීරණය වේ.
විනිසුරු තීරණයට ගරු කරන්න.

METEOR'X

EVENT

METEOR'X
(Water Rocket Competition)

DATE & TIME

10TH March 2026 ADARSHA
INNOVATION SOCIETY
START AT 08:00 AM

VENUE

Maliyadева Adarsha Maha Vidyalaya
(PlayGround)