

yantrashilpa

TAKE OFF

Description:

• "The desire to fly is an idea handed down to us by our ancestors who, in their grueling travels across trackless lands in prehistoric times, looked enviously on the birds soaring freely through." Orville wright.

Man has always been envious of a bird's flight and his dream to fly is what forces him to give wings to objects. Remember the joy we got by flying paper planes in our childhood days. We bring that same ecstasy to Zealicon '14. Fill your thirst to fly with Take Off, a paper plane making event. The paper plane which travels farthest and has the longest time of flight wins. Flex your brains because the stakes are high and winning is no child's play.

Make the best type of paper plane you can and win attractive prizes!!!

Judging Criterion:

LongestDistance

Winner will be the plane (made out of just one sheet of paper) that flies the longest distance between the lift-off and the landing point within the official Air Space. The distance will be counted in m; cm; mm/feet.

LongestAirtime

Winner will be the plane (made out of just one sheet of paper) that manages to stay in the air the longest. Results will be counted in tenth of seconds.

Rules and Regulations:

Longest Distance

- Paper planes must only be constructed out of one piece of paper:Standard A4format. The sheet can be modified by folding. Ripping and cutting is allowed but gluing or stapling is strictly prohibited.
- Paper planes have to be built at site with the provided official paper.



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- The aircraft must be launched by one person throwing the aircraft unaided from behind a straight launch line marked on the floor. Passing over the launch line leads to an invalid attempt. Touching the launch line or any point beyond during the launch, leads to an invalid attempt. The thrower may move beyond the launch line, after the paper plane hits the ground or any object.
- Two trials per participant are allowed. Different planes can be used ,the better attempt counts.
- The longest distance will be measured with a standardized tape measure. Decisive for measurement are the base point on the starting line and the first point where the paper plane hits the ground or any object. Results need to be counted in m/mm or feet.

Longest Airtime

- Paper planes must only be constructed out of one piece of paper:Standard A4format. The sheet can be modified by folding. Ripping and cutting is allowed but gluing or stapling is strictly prohibited.
- Paper planes have to be built at site with the provided official paper.
- The aircraft must be launched by one person throwing the aircraft unaided from are asonably static position. The participant needs to have feet firm on the ground during the attempt.
- A run-up or fast walk as part of the launch is not permitted, nor the use of ramps or like devices.
- Two trials per participant are allowed. Different planes can be used, the better attempt counts.
- Decisive for measurement are the moments when the paper plane leaves the hand and first time hits the ground or any object. Results are counted in Tenth of seconds.



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