## **Paper Soar**

**Event Description: -** Participants have to make paper plane using paper of different thickness, designs, and folding techniques to give paper plane desired height, flight time and distance, and winner will be judged on different parameters

## \*General Rules:-

- All contests need to be held indoor without any wind.
- Individual participation is allowed only.
- Paper planes must only be constructed out of one piece of paper: standard A4 format, not more than 100 grams. The sheet must be modified by folding only! No ripping, gluing, cutting, stapling or ballasting is allowed!
- 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 behind a straight launch line marked on the floor. Passing over the launch line leads to disqualification. Touching the launch line or any point beyond during the launch, leads to an invalid attempt. After completion of the launch, the thrower may move beyond the launch line.
- Two trials per participant are allowed. Different planes can be used, the better attempt counts.
- Longest distance has to be measured with a standardised tape measure and longest airtime has to be measured using a stopwatch

## **Judging Criterion:-**

Teams will be judged on the following criterion-

- 1. Longest Distance
- 2. Longest Airtime

<sup>\*</sup>Rules may be subjected to some changes at time of competition if and as the situation requires.