



## The Aeronautical Society of India, Mumbai Branch

### *One-Day Drone Workshop*

**Saturday 23<sup>rd</sup> June 2018**

**Venue: Room No # 31, VMCC, IIT Bombay**

- The workshop is open to anyone who has a school leaving certificate in Science stream (i.e., Class X upwards).
- Two participants will be paired up at random to form teams, and each team will be taught how to assemble a Palm-top Drone, and learn to fly it using an app on their smartphones.
- Each team will be handed over components of a Drone kit, which will be collected back at the end of the workshop.
- Participants should bring along a fully charged smartphone, with charger. If possible, also bring along a charged power bank.
- There will be a Drone Flying competition at the end of the workshop, and the top two teams will get attractive prizes.
- The tentative time-table for the workshop is as follows :-

8.30 AM to 9.30 AM	Registration and Breakfast
9.30 AM to 10.30 AM	Introduction to Drones
10.30 AM to 11.30 AM	Introduction to Quadrotors and Multirotors
11.30 AM to 12.00 AM	Introduction to the Palm-Top Drone kit
12.00 PM to 1.00 PM	Palm-Top Drone Assembly
1.00 PM to 2.30 PM	Lunch Break
2.30 PM to 4.00 PM	Safety instructions & Drone Flight Lessons
4.00 PM to 4.30 PM	Tea Break
4.30 PM to 5.30 PM	Drone Flying Competition
5.30 PM to 6.30 PM	Distribution of Certificates & Closing Ceremony

- Registration for this workshop is strictly on *first-come-first-served* basis, by payment of Rs. 500/- at <https://imjo.in/y6n2Gr>.
- A Participation Certificate will be issued to all participants who successfully complete the workshop.
- The Registration charges will include Breakfast, Lunch and Evening snacks for the participants, usage of Palm-Top Drone kit, and workshop hand-outs.
- Observers/Escorts/Parents can purchase coupons for Breakfast, Lunch & Evening Tea, if needed.

Prof. Rajkumar S. Pant  
Vice Chairman, AeSI Mumbai Branch  
[rkpant@aero.iitb.ac.in](mailto:rkpant@aero.iitb.ac.in), +91-22-25767127