



### The Aeronautical Society of India

Founded on December 27, 1948 Pandit Jawaharlal Nehru, the First Prime Minister of independent India, becomes the First Chief Patron of the Society. The objectives of the society are to promote the advancement and dissemination of knowledge of Aeronautical and Aerospace Sciences / Technologies and to strive for the elevation of Aeronautical and Aerospace profession. Over the years, the Society has grown into a major professional body in the field of aeronautics, aviation & aerospace. The Society has 19 branches at all the important centers of aviation in the country. viz. Agra, Bangalore, Kolkata, Chandigarh, Chennai, Goa, Hyderabad, Kanpur, Kochi, Mumbai, Nasik, Nagpur, Pune, New Delhi, Kanyakumari, Sunabeda & Thiruvananthapuram. Society also has Design Division and CFD Division at Bangalore. Its membership of more than 14,000 is drawn from all major aeronautical establishments and it has over 65 Corporate members as on October 2022.



**नेहरू विज्ञान केन्द्र**  
राष्ट्रीय विज्ञान संग्रहालय परिषद् की इकाई  
संस्कृति मंत्रालय, भारत सरकार  
**Nehru Science Centre**  
A Unit of National Council of Science Museums  
Ministry of Culture, Government of India

### NEHRU SCIENCE CENTRE

A Unit of National Council of Science Museums,  
Ministry of Culture, Government of India

Dr. E. Moses Road, Worli,  
Mumbai-400 018  
Phone No.: 022-2490 0518, 2492 0482  
Email : nscm.edu@gmail.com  
Website : <https://nehrusciencecentre.gov.in/>



Fold

Aeronautical Society of India  
Mumbai Branch

## Celebrating JRD's First Flight



# AVIATION DAY 2023

Commemorating 91<sup>st</sup> Anniversary of  
India's first ever flight of 15<sup>th</sup> October 1932

9<sup>th</sup> December 2023

Supported by  
**TATA TRUSTS**

Organised by



**नेहरू विज्ञान केन्द्र**  
राष्ट्रीय विज्ञान संग्रहालय परिषद् की इकाई  
संस्कृति मंत्रालय, भारत सरकार  
**Nehru Science Centre**  
A Unit of National Council of Science Museums  
Ministry of Culture, Government of India



**NEHRU SCIENCE CENTRE**  
A Unit of National Council of Science Museums,  
Ministry of Culture, Govt. of India  
Dr. E. Moses Road, Worli  
Mumbai-400 018  
Phone No.: 022-2490 0518, 2492 0482

**THE AERONAUTICAL SOCIETY OF INDIA**  
MUMBAI BRANCH  
Air India Complex, Old Airport,  
Kalina, Santacruz (E)  
Mumbai - 400 029

Fold



## CONTEST DETAILS

### INTER-SCHOOL AVIATION QUIZ

**Eligibility:** Students of VIII-X

Each school can nominate **Two Teams** only. A team consists of **TWO** students. It is a team event having a written preliminary round consisting of multiple-choice questions related to Aviation / Aerospace, current issues, personalities in National and International aviation etc.

Top **Five** teams of the preliminary round will be short-listed for the final round, which will consist of oral / rapid fire questions on the above subjects.

Best team consisting of two girl students will receive **INDIAN WOMEN PILOTS' ASSOCIATION (IWPA)** trophy.

The institute of the winner of Aviation Quiz will receive **BOEING ROTATING SHIELD**.

Winners / Runners will be awarded prizes.

**Link for registration:** <https://tinyurl.com/AviationQuiz2023>

### AVIATION ESSAY CONTEST

Only **ONE** nomination per institution.

**Eligibility:** Students of XI & XII / Junior Colleges/ DGCA approved AME Institutes.

**Topic:** (1) How Data Science is used in Aviation OR  
(2) Glory of India's Space program. OR  
(3) Remote controlled passenger flight -Myth or Reality.

One topic from the above 3 will be given for the competition on the event day.

**Duration:** 45 minutes

**Language:** English

Candidates should write on the given topic during the allotted time with a minimum of 3 one sided A4 size page but NOT exceeding 4pages.

The institute of the winner will receive **JRD TATA MEMORIAL TRUST ROTATING SHIELD**.

Three (I,II and III) prizes will be awarded for this contest.

**Link for registration:** <https://tinyurl.com/AviationEssaycontestnscm>

### AVIATION ELOCUTION CONTEST

ONE Nomination per Institution

**Eligibility:** Students of IX – XII

**Topic:** (1) How will technology affect aviation in future - possibilities and concerns? OR  
(2) What are Greenfield airports? How do they protect environment ? OR  
(3) Can Indian Civil Aviation navigate the challenges of Aviation growth?

**Language:** Hindi / Marathi / English

**Duration:** 3 minutes

Top 5 speakers of the preliminary round will be short listed for the FINAL round.

The Institute of the winner of the final will receive **AIRBUS ROTATING SHIELD**.

**Best Girl participant** will receive **INDIAN WOMEN PILOTS' ASSOCIATION (IWPA)** trophy.

Three (I, II and III) prizes will be awarded.

**Link for registration:** <https://tinyurl.com/AviationElocutionNSCM>

**Last date for registration: 2nd December 2023**

#### Note:

Each institute may also nominate one Teacher or Parent as an escort with the participants.

Participation certificates will be awarded to all students.

There will also be ample opportunity for the participants & escorts to interact with aviation professionals.

There will be special prizes for escort teachers/parents for participating in written Aviation Quiz.

**DATE : 9<sup>th</sup> DECEMBER, 2023 (Saturday)**  
**VENUE : NEHRU SCIENCE CENTRE, MUMBAI**

## PROGRAMME FOR THE AVIATION DAY (9 - 12 - 2023)

09.00 – 10.00 Hrs	Registration and Breakfast
10.00 – 11.30 Hrs	Presentation by Thakur Institute of Aviation (TIAT) students
11.35 – 12.20 Hrs	Preliminary rounds of Aviation Quiz & Elocution Contest, Aviation Essay Contest.
12.25 – 12.55 Hrs	Live demonstration on Drones
13.00 – 14.00 Hrs	Lunch
14.00 – 14.30 Hrs	Final Round of Aviation Elocution Contest
14.35 – 15.20 Hrs	Final Round of Aviation Quiz Contest
15.25 – 16.00 Hrs	Open house Interaction and feedback session
16.05 – 16.55 Hrs	Prize Distribution and Address by Chief Guest / Guest of Honour
17.00 – 18.00 Hrs	Refreshments & Issue of Participation Certificates

✂ cut from here

## ENTRY FORM

1. Name of the Institution : \_\_\_\_\_
2. Address for Correspondence : \_\_\_\_\_  
\_\_\_\_\_
3. Telephone Number(s) : \_\_\_\_\_ Email : \_\_\_\_\_

4. Names of Team Members :

**AVIATION QUIZ**  
For VIII to X

**AVIATION ESSAY CONTEST**

For XI & XII / Junior College / AME Institute

- |         |                     |                     |
|---------|---------------------|---------------------|
| Team I  | 1. _____ Std. _____ | 1. _____ Std. _____ |
|         | 2. _____ Std. _____ |                     |
| Team II | 1. _____ Std. _____ |                     |
|         | 2. _____ Std. _____ |                     |

**ELOCUTION CONTEST**  
(For IX - XII Students)

1. \_\_\_\_\_ Std. \_\_\_\_\_

5. Name of accompanying Teacher / Parent : \_\_\_\_\_

His / Her contact Telephone No. : \_\_\_\_\_

#### Please mail to :

NEHRU SCIENCE CENTRE

Dr. E. Moses Road, Worli, Mumbai - 400 018

Phone: 022-2490 0518, 2492 0482 Fax: 022-2492 6042

Email: nscm.edu@gmail.com

Website: <https://nehrusciencecentre.gov.in>

Signature of the Principal  
/ Director & Seal

**Please bring a copy of this part on the day of event with you for reference.**

Fold

✂ cut from here

Fold