From
Dr. S. Kannappan,
Director of School Education,
Directorate of School Education,
Perasiriyar Anbazhagan Kalvi Valagam,
Chennai – 06.

To All Chief Educational Officers, All Districts.

R.C. No 073040/M2/S2/ 2024 dated 02.12.2024

Sub:

School Education - National Meteorological Olympiad (Met-Olympiad) - classes 8<sup>th</sup>, 9<sup>th</sup>, and 11<sup>th</sup> - Online guiz competition -

Instructions - reg

Ref:

Ministry of Earth Sciences India Meteorological Department RMC

Chennai Letter No 322/RMCC-150yrs dated 29.11.2024

India Meteorological Department (IMD) is celebrating 150 years of its establishment on 15<sup>th</sup> January 2025 marking a remarkable journey of scientific innovation and public service. A series of events commencing form 15<sup>th</sup> January 2024, the 150<sup>th</sup> Foundation Day are being held during the year culminating in a grand celebration on 15<sup>th</sup> January 2025 at Bharat Mandapam in New Delhi.

IMD is conducting the National Meteorological Olympiad (Met- Olympiad). The Met-Olympiad will be an online quiz competition with the aim to foster enthusiasm and awareness about weather and climate sciences among students across the nation. The Olympiad is for students of classes 8<sup>th</sup>, 9<sup>th</sup>, and 11<sup>th</sup> conducted at state and national levels.

The brochure on the Met-Olympiad is enclosed and the web site link <a href="https://mausam.imd.gov.in/met-oly/">https://mausam.imd.gov.in/met-oly/</a> may be referred for more details, syllabus and registration.

Event details are given below:

Eligibility:	Students of 8 <sup>th</sup> , 9 <sup>th</sup> and 11 <sup>th</sup> standards
Commencement of Registration:	01 December 2024 12.00AM
End of Registration:	10 December 2024 23.59PM
·	
State Level Test:	14-15 <sup>th</sup> December 2024 (timing slots will be
ж.	given)
State Level Results:	17 <sup>th</sup> December 2024
National- Level Camp& Contest:	14 <sup>th</sup> January 2025
IMD's Foundation Day	15 <sup>th</sup> January 2025
Celebration & Distribution of	
Awards:	· ·

The winners from the state and national level winners will be recognized for their accomplishments. The winners will also have the opportunity to participate in a one-day workshop and the 150<sup>th</sup> Foundation Day celebrations of IMD at New Delhi on 15<sup>th</sup> January 2025.

The web link details and brochure to schools are enclosed herewith along with the reference cited above. Hence All Chief Educational Officers are instructed to communicate the above details to schools and ensure participation of the children in the Met-Olympiad online quiz competition.

Enclosure: Ref letter cited above

#### Copy to

- 1. The State Project Director, Samagra Shiksha, Chennai 06
- 2. Member Secretary, Tamil Nadu Govt, Model Schools, Chennai 06
- 3. The Director, Directorate of Elementary Education, Chennai 06
- 4. The Director, Directorate of Private Education, Chennai 06

भारत सरकार पृथ्वी विज्ञान मंत्रालय भारत*्*मौसम विज्ञान विभाग

#### डाँ एस बालचंद्रन

प्रमुख / वैज्ञानिक 'जी' प्रादेशिक मौसम केंद्र, कॉलेज रोड, चेन्नई-600 006.



Government of India Ministry of Earth Sciences India Meteorological Department

#### Dr. S. Balachandran

Head / Scientist 'G'
Regional Meteorological Centre,
6, College Road, Chennal - 600 006.

RMC Chennai Letter No. 32-2 / RMCC-150yrs dated 29.11.2024

To
The Director & Head,
Department of School Education
Samagra Shiksha, Tamil Nadu, P.A.K Valagam, College Road,
Nungambakkam, Chennai - 600 006.
tnsed@tnschools.gov.in

Dear Sir,

India Meteorological Department (IMD) is celebrating 150 years of its establishment on 15th January 2025 marking a remarkable journey of scientific innovation and public service. A series of events commencing from 15th January 2024, the 150th Foundation Day are being held during the year culminating in a grand celebration on 15 January 2025 at Bharat Mandapam in New Delhi.

As part of the celebrations, IMD is conducting the National Meteorological Olympiad (Met-Olympiad). The Met-Olympiad will be an online quiz competition with the aim to foster enthusiasm and awareness about weather and climate sciences among students across the nation. The Olympiad is for students of classes 8th, 9th and 11th, conducted at state and national levels.

The brochure on the Met. Olympiad is enclosed and the web site link <a href="https://mausam.imd.gov.in/met-oly/">https://mausam.imd.gov.in/met-oly/</a> may be referred for more details, syllabus and registration.

Event details are given below:

Eligibility: Students of 8th, 9th and 11th Standards.

Commencement of Registration:

01 December 2024 12:00 AM

End of Registration:

10 December 2024 23:59 PM

State Level Test:

14-15th December 2024 (timing slots will be given)

State Level Results:

17th December 2024

National-Level Camp & Contest: 14th January 2025

IMD's Foundation Day Celebration & Distribution of Awards:

15th January 2025

The winners from every State and Union Territory (UT), as well as the national winner, will be recognized for their accomplishments. The winners will also have the opportunity to participate in a one-day workshop and the 150th Foundation Day celebrations of IMD at New Delhi on 15th January 2025.

It is requested to forward the web link <a href="https://mausam.imd.gov.in/met-oly/">https://mausam.imd.gov.in/met-oly/</a> and brochure to schools under your administrative control to ensure maximum participation.

In case any clarification is required, the local coordinator at the Regional Meteorological Centre, Chennai, Dr. B. Amudha, Scientist-F may be contacted (Mobile No.: 9498002635 / Landline: 044-2824 6034).

Thanking you,

Yours faithfully

(Dr. S. Balachandran)

फोन/फैक्स :044-28276752 | मोबाइल : 9444012155 | ईमेल : balaimd@gmail.com Phone / Fax:044 - 28276752 | Mobile:9444012155 | E-mail : balaimd@gmail.com

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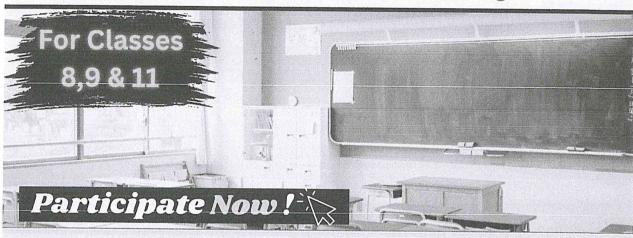




# National Meteorological Olympiad

on Weather and Climate Science for Society

14 December 2024-15 January 2025





Celebrating Completion of 150 years of IMD

<u>Organised By:</u>

India Meteorological Department in collaboration with South Asian Meteorological Association & Indian Meteorological Society

Knowledge Partner: Vidhyarthi Vigyan Manthan

## ABOUT IMD, SAMA AND IMS

Established in 1875, IMD has been a pioneer in meteorological observations, forecasting, and services, contributing to India's scientific growth. From the telegraph age to the digital era, IMD continues to serve as a sentinel of the skies, fostering safety and preparedness against weather challenges.

South Asian Meteorological Association (SAMA) is an association of nine South Asian countries including Afghanistan, Bangladesh, Bhutan, India, Maldives, Myanmar, Nepal, Pakistan and Sri Lanka. Established on 3rd August 2020, it has about 700 members, including professionals and students. SAMA is a professional non-profit international scientific society headquartered in India, dedicated to promoting meteorological and allied sciences and their application for the safety, well-being, and sustainable development of South Asian citizens. The association organizes webinars, training workshops, capacity-building programs, special day celebrations, and lectures.

The Indian Meteorological Society (IMS) is a non-profit organization, ensuring that none of its income or assets benefit its members. Its objectives include advancing meteorological and allied sciences, disseminating knowledge among scientists and the public, and applying these sciences to areas such as agriculture, irrigation, navigation, engineering, and public health. To achieve these goals, IMS promotes research, organizes events like lectures and symposia, publishes relevant materials, fosters collaboration among government, academia, and the private sector, and supports the professional interests of its members.

On January 2025, IMD will be completing its 150 years of its establishment. As a part of the foundation day celebrations, IMD in collaboration with SAMA and IMS is conducting a Nation wide Meteorological Olympiad (Met-Olympiad) to foster enthusiasm and awareness about weather and climate sciences among young students at Junior level (8th and 9th Class) and Senior level (11th Class level).

## **OBJECTIVES**

In view of completion of 150 years of IMD, India Meteorological Department (IMD), South Asian Meteorological Association (SAMA), and the Indian Meteorological Society (IMS) are jointly organizing the National Meteorological Olympiad on Weather and Climate Science for society which aims to:

- Promote Meteorological Awareness: Foster a deeper understanding of meteorology and atmospheric sciences among students, educators, and the public.
- Encourage Scientific Curiosity: Inspire interest in weather systems, climate change, and the role of meteorology in everyday life.
- Identify Emerging Talent: Recognize and nurture young talent with an aptitude for meteorological sciences.
- Enhance Collaboration: Strengthen collaboration between academic institutions, research bodies, and industry in the field of atmospheric sciences.
- Support National Development Goals: Contribute to India's scientific literacy and preparedness for addressing climate and weather challenges through education and engagement.

This Olympiad will serve as a platform to educate and engage participants in critical issues related to meteorology, climate variability, and environmental sustainability.

## **ABOUT THE EVENT**

### REGISTRATION

No fee to be paid for the participation For registration, syllabus, study Materials and Sample Questions Visit our website https://mausam.imd.gov.in/met-oly/

### **IMPORTANT DATES**

Registration opens:

01 December, 2024

**End of Registration:** 

10 December, 2024

State Level Test:

14-15th December, 2024

State-Level Result:

17th December, 2024

National-Level Camp & Contest:

Celebration of IMD's Foundation Day &

14th January, 2025

Distribution of Awards

15th January, 2025

### STATE-LEVEL EXAM

- One Hour online examination with 60 MCQs
- Top three state-level winners from each class will be invited to New Delhi for:
- One-day workshop on January 14, 2025.
- Participation in IMD's 150th Foundation Day Celebration on January 15, 2025.
- All travel (shortest route in 3AC by train) and lodging expenses for the

#### **NATIONAL-LEVEL EXAM**

The top two winners from each class at the state level will compete in New Delhi.

#### **AWARDS**

For National winners:

For state-level winners:

₹25,000 (1st prize) ₹15,000 (2nd prize) ₹10,000 (3rd prize) **Certificates & Mementos** 

₹5,000 (1st prize) ₹3,000 (2nd prize) ₹2,000 (3rd prize) **Certificates & Mementos** 

## **Weather in Delhi During January**

In January, Delhi typically experiences cold winter weather, with day time temperatures averaging around 15–18°C and night time lows dipping to 5–8°C. Foggy conditions are common during the mornings and evenings hours."

## CONTACT US

Office of Director General of Meteorology INDIA METEOROLOGICAL DEPARTMENT Mausam Bhawan, Lodhi Road New Delhi – 110003

https://mausam.imd.gov.in/met-oly/

metolympiad@gmail.com

011-24344481

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