



# केन्द्रीय माध्यमिक शिक्षा बोर्ड

(शिक्षा मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संगठन)

**CENTRAL BOARD OF SECONDARY EDUCATION**

(An Autonomous Organisation Under the Ministry of Education, Govt. of India)



**CBSE/SE/DS(SP)/2024**

**May 29<sup>th</sup>, 2024**

**Heads of all institutions affiliated to CBSE**

**Subject: National Automobile Olympiad – 2024 – reg.**

**Madam/Sir,**

We are pleased to invite registrations for **National Automobile Olympiad 2024**. This program is free and open for students of CBSE affiliated schools studying from Class VI to Class XII.

**About program:** Automotive Skills Development Council has launched the National Automobile Olympiad 2024, a prestigious event aimed at promoting and nurturing automotive skills among students across the country. As you are well aware, the automotive industry plays a crucial role in our economy and demands a skilled workforce to meet its evolving requirements. This Olympiad provides an excellent platform for students to showcase their knowledge, expertise, and problem-solving abilities in the field of automobiles.

By participating in the National Automobile Olympiad 2024, schools can offer their students a unique chance to engage in friendly competition, enhance their skills, and gain invaluable exposure to the automotive industry. The Olympiad incorporates various activities, including theoretical assessments, practical demonstrations, and problem-solving exercises, enabling students to apply their classroom knowledge to real-world scenarios. Additionally, students will have the opportunity to interact with industry experts, gain insights into emerging automotive technologies, and explore diverse career prospects.

**Participation eligibility:** This competition is open to all students of class VI to Class XII Pan India.

**Benefits:** Considering the extensive reach and influence of the CBSE affiliated schools, their participation in the National Automobile Olympiad 2024 would significantly enhance the event's impact and enable a wider pool of students to benefit from this opportunity. We believe that encouraging CBSE schools to participate in the Olympiad aligns perfectly with the board's commitment to providing holistic education and fostering skill development among students.


Principals of all affiliated schools are requested to encourage their students to participate in large numbers in National Automobile Olympiad 2024 and empowering students with practical skills and knowledge in the automotive sector.

Please refer to the attached document for more details about National Automobile Olympiad 2024.

Last date for registration is **31<sup>st</sup> August 2024**.

**For any queries please contact:** [garima@asdc.org.in](mailto:garima@asdc.org.in), [nep@asdc.org.in](mailto:nep@asdc.org.in)

Link for participation – <https://www.asdc.org.in/nao2024/>

  
(Dr. Biswajit Saha)  
Director (Skill Education)

Encl: Brochure of the National Automobile Olympiad 2024 programme



शिक्षा सदन, 17, राऊज़ एवेन्यू, इंस्टीटूशनल एरिया, नई दिल्ली  
'Shiksha Sadan', 17, Rouse Avenue, Institutional Area, New Delhi – 110002





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## CENTRAL BOARD OF SECONDARY EDUCATION

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**Copy to the respective Heads of Directorates, Organizations and Institutions as indicated below with a request to disseminate the information to all the schools under their jurisdiction:**

1. The Commissioner, Kendriya Vidyalaya Sangathan, 18, Institutional Area, Shaheed Jeet Singh Marg, Delhi - 110016.
2. The Commissioner, Navodaya Vidyalaya Samiti, B-15, Sector-62, Institutional Area, Noida - 201309.
3. The Director of Education, Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi - 110054
4. The Director of Public Instructions (Schools), Union Territory Secretariat, Sector 9, Chandigarh - 160017
5. The Director of Education, Govt. of Sikkim, Gangtok, Sikkim - 737101
6. The Director of School Education, Govt. of Arunachal Pradesh, Itanagar - 791 111
7. The Director of Education, Govt. of Andaman & Nicobar Islands, Port Blair - 744101
8. The Director, Central Tibetan School Administration, ESSESS Plaza, Community Centre, Sector 3, Rohini.
9. The Additional Director General of Army Education, A – Wing, Sena Bhawan, DHQ, PO, New Delhi - 110001
10. The Secretary AWES, Integrated Headquarters of MoD (Army), FDRC Building No. 202, Shankar Vihar (Near APS), Delhi Cantt – 110010
11. The Secretary, Eklavya Model Residential Schools (EMRS), Ministry of Tribal Affairs, Government of India
12. The Chairman, Odisha Adarsha Vidyalaya Sangathan, N-1/9, Near Doordarshan Kendra, PO Sainik School Nayapalli, Bhubaneswar, Odisha-751005
13. DS to Chairman, CBSE - for kind information of the Chairman, CBSE
14. All the Heads of Department of the Board.
15. All the Regional Directors/Regional Officers/Head-COEs, CBSE with the request to send this circular to all the Heads of the affiliated schools of the Board in their respective regions for compliance.
16. Head (Media & Public Relations), CBSE
17. Assistant Secretary (IT), CBSE, Rouse Avenue with the request to upload this notification on the CBSE Academic website.
18. Incharge, Hindi Cell, CBSE HQ – for Hindi Translation of this notification.

**Director (Skill Education)**



शिक्षा सदन, 17, राऊज़ एवेन्यू, इंस्टीट्यूशनल एरिया, नई दिल्ली

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# National Automobile Olympiad

*Learn, Explore & Compete!*



**NATIONAL  
AUTOMOBILE  
OLYMPIAD  
(NAO) 2024**



# Industry Landscape

In 2022, the Indian automotive industry surpassed Japan to become the third-largest country in the world by valuation. The automotive industry in India is undergoing a transformation because of its sustained growth and profitability. The industry currently accounts for 7.5% of GDP and 49% of manufacturing output, generating 36 million direct or indirect employment. Based on the Automotive Mission Plan 2019-2026, the sector is expected to employ 65 million people by 2026.

The industry will continue to remain buoyant and a significant contributor to the nation's growth.

India is the  
**3<sup>rd</sup>** largest  
automobile market in  
the world, with an  
annual production of  
over **4.25 million**  
vehicles.

By 2025,  
it is estimated that  
**30% of all cars**  
sold will be electric.

India is expected to  
generate the employment  
of **65** Million people  
**by 2026**

The Indian  
automobile industry  
contributes around  
**7.5%** to the  
country's GDP and  
employs more than 36  
million people directly  
and indirectly



# NATIONAL AUTOMOBILE OLYMPIAD (NAO) 2024

The **ASDC National Automobile Olympiad** is an endeavour to engage with the school students, build excitement and raise awareness of the Indian automobile industry.

Highlighting the Appeal of the Automobile Industry young students

Bridging the Gap Between Education and Industry

Enhance Skill Education in Schools

Promoting Innovation

Identifying and Nurturing Talent



# NATIONAL AUTOMOBILE OLYMPIAD (NAO) 2024

Targeted Audience is divided into 3 groups.

**1**

**Group 1 : Class 6- 7 - 8**

**2**

**Group 2 : Class 9 - 10**

**3**

**Group 3 : Class 11 - 12**

## HOW TO REGISTER:

**School Registration:** <https://nao.asdc.org.in/#/regSchool>

**Student Registration:** <https://nao.asdc.org.in/#/RegCandidate>

**Login :** <https://nao.asdc.org.in/#/login>

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# STAGES



**Qualifying**  
State/City Level  
Online Test  
(MCQ Format)

Top students from qualification will move to their respective regional finals

**Regional Finals**  
Online Live Quiz

**North India**

**East India**

**West India**

**South India**

**Overseas**

Top students from each region will be given a chance to participate in Finals



**National Finals**  
Hands-on workshop  
In-person

**\*\*The venue for the national finals will be communicated in due course.**

# Schedule 2024



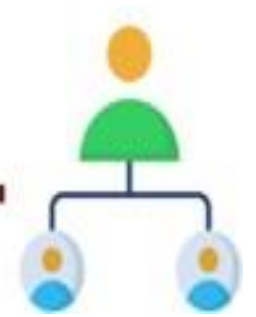
**Announcement**  
21<sup>st</sup> May 2024



**Round 1**  
June - September 2024



**Regional Round**  
October-  
November 2024



**Finals**  
December



# Learnings

## Test Window

- Starting early helps in getting maximum participation.

## Flexible Dates

- Schools appreciate flexible dates for round 1
- Re-evaluate participation of class 6

## Online Training

- Students expect some training material, online preferred



# Glimpse of National Automobile Olympiad 2023

# National Automobile Olympiad - 2023

- National Automobile Olympiad, was appreciated by schools, students, and parents. Despite the initial presumption, of it being relevant for science students; the participation was encouraging.



Registration

**6457 | 32162**



Tests Conducted

**5126 | 15269**



Schools  
(Registered/Participated)

**93 | 894**



States/Cities

**23/54 | 23/74**

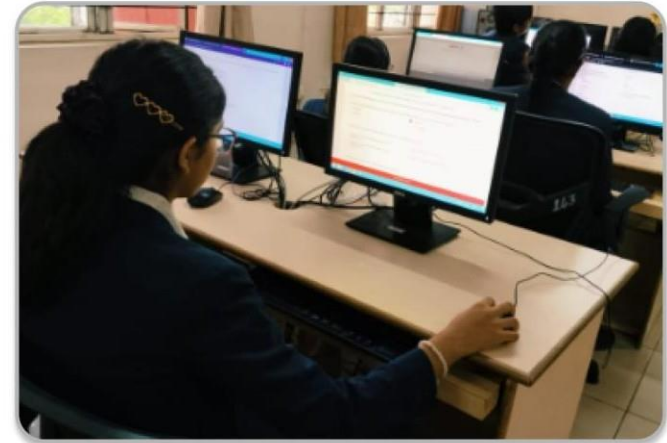


Countries

**3 | 3**



# Moments of Qualifying



**Qualifying round was done in the schools, which was the first round of National Automobile Olympiad for Students**

# Moments of Regional Finals

This round was conducted virtually using the Zoom platform, with participants from four regions:

**North, South, East, and West**, focusing on fundamental information about the Automobile industry.





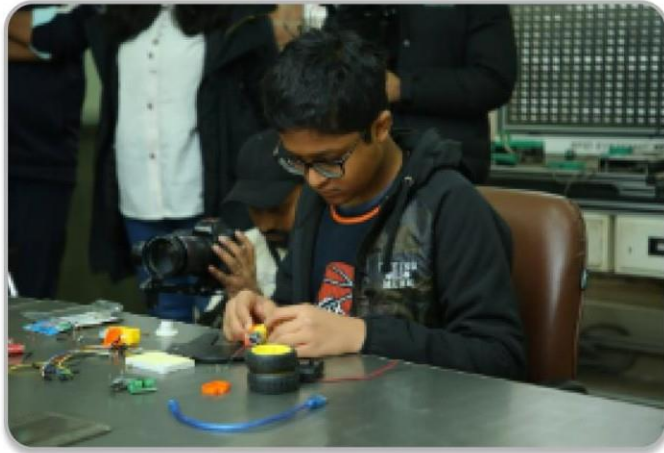
# Moments of training session and Finals



The training session was designed to familiarize students with an engaging and enjoyable manner, culminating in them successfully creating their own prototypes.



# Moments of Finals Round - 1 & 2



After acquiring new skills, each student individually crafted a prototype and then succinctly presented on various topics, showcasing their understanding and creativity.

# Winners



**1st Position - Saketh Sandeep,**  
Bhavans Vidya Mandir, Girinagar Kochi, Kerala, Group -1



**2nd Position - Hiral Sharma,**  
Happy Model School Janakpuri, New Delhi, Group -1



**3rd Position - Ishan Snehi,**  
Delhi Public School Singrauli, Madhya Pradesh, Group -1



**1st Position - Rudraraju Lohit**  
Jubilee Hills Public School Hyderabad, Group - 2



**2nd Position - Tripathy Divyajyoti**  
Senapati DAV Public School, Unit-8  
Bhubaneswar, Odisha, Group - 2



**3rd Position - Mayank Kumar,**  
Rai Star Public School Jowai, Meghalaya, Group - 2



# Winners



**1st Position - Souhardya Roy**  
St. Lawrence High School Kolkata, Group - 3



**2nd Position - Anuj Bhattacharya**  
National Public School,  
Koramangala Bengaluru, Karnataka, Group - 3



**3rd position - Ayushman Sahoo**  
DAV Public School, Kalinga  
Nagar Bhubaneswar, Odisha, Group - 3



E-113, Okhla Industrial Estate  
Phase- III, New Delhi-110 020



[www.asdc.org.in](http://www.asdc.org.in)



[nep@asdc.org.in](mailto:nep@asdc.org.in)



# National Automobile Olympiad

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