



# 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/ACAD./US(AB)/2024/

Dated: 16.08.2024

Circular No. Acad-71/2024

**Heads of All Schools affiliated to CBSE**

**SUBJECT: CBSE SCIENCE EXHIBITION 2024-25**

The Central Board of Secondary Education has been taking many initiatives to generate curiosity, to develop scientific attitude amongst learners, to encourage learners to create, innovate and also to become more responsible. CBSE Science Exhibition is one of such initiatives. The activity aims at providing a platform to students to demonstrate the construction of knowledge by connecting new ideas to existing concepts.

The CBSE Science Exhibition for the academic session 2024-25 would be organized at Regional and then at National Level in the months of October 2024 – December 2024.

**The Theme and Sub-Themes for the Science Exhibition 2024 – 25 are:**

THEME	SUB-THEMES
<b>Science and Technology for Sustainable Future</b>	<ol style="list-style-type: none"><li>1. Food, Health &amp; Hygiene</li><li>2. Transport and Communication</li><li>3. Natural Farming</li><li>4. Disaster Management</li><li>5. Mathematical Modelling and Computational Thinking</li><li>6. Waste Management</li><li>7. Resource Management</li></ol>
<i>This exhibition is open to all CBSE Students in 02 categories: Category I – Students of Classes 6-8 and Category II – Students of Classes 9-11.</i>	

The Board invites students of affiliated schools (classes 6 to 11) to prepare research-based science projects or exhibits that are original on any of the above listed sub-themes of the main theme “*Science and Technology for Sustainable Future*”. The students may register, submit and showcase their projects, with the help of their schools.

## GUIDELINES FOR PARTICIPATION

1. All schools willing to participate need to register online, remit fee and submit the project/exhibit between 16<sup>th</sup> August 2024 to 10<sup>th</sup> September 2024 at [https://cbseit.in/cbse/2024/sciex/sch\\_login.aspx](https://cbseit.in/cbse/2024/sciex/sch_login.aspx). The last date for registration, submission of fee and submission of project/exhibit is 10<sup>th</sup> September 2024.
2. The Schools would firstly be required to select option as to whether they are an Indian School or Foreign School.
3. The registration fee as per the details given below must be submitted through online payment gateway:

For Indian Schools	Rs.3000/-per registering team
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‘शिक्षा सदन’, 17 राऊज़ एवेन्यू, इंस्टीट्यूशनल एरिया, नई दिल्ली-110002  
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For Foreign Schools | Rs.3000/-per registering team

4. The students may participate in any of the 02 categories:

Category I – Classes 6 – 8; and

Category II – Classes 9 – 11

A registering School Team will be represented by-

- A maximum of two students of the same category; and
- one mentor Science teacher.

5. A participating school can register a maximum of **two** teams.

6. The names of the students and the mentor teacher, once registered, will not be changed at any stage of the exhibition. The school team participating at Regional and National Level must remain the same.

7. The sub – theme once selected cannot be changed. Similarly, the title of the Project cannot be changed.

8. Each registered team would be provided a unique login credential on the CBSE Science Exhibition portal for online submission of the project.

9. The student/ team project may be-

- an investigation-based study;
- application of basic principles of Science and Technology;
- a novel solution/indigenous design to a problem/challenge.

Students and mentor teachers may visit the [https://cbseit.in/cbse/2024/sciex/sch\\_login.aspx](https://cbseit.in/cbse/2024/sciex/sch_login.aspx) for more resources related to the CBSE Science Exhibition.

10. Care should be taken to use eco-friendly materials in the preparation of exhibits.

11. Though the portal would accept the registration and submission of project till the last day i.e. 10<sup>th</sup> September 2024 however, to avoid the last days rush, the schools are advised to register and pay fee within 12 days of the issuance of this circular and submit the project/exhibit by the last date i.e. 10<sup>th</sup> September 2024.

12. The teams would be required to submit the details of their respective projects (title, description, list of materials used, images, video) on the portal using their unique login credentials within the time-frame for submission (10<sup>th</sup> September 2024).

13. The screening of the entries would be done before the regional/national level exhibitions.

14. The exhibits will be assessed by a team of experts as per the following criteria:

a) Creativity and imagination	20%
b) Originality and innovativeness	15%
c) Scientific thought/ principle/ approach	15%
d) Technical skills, workmanship, craftsmanship etc.	15%
e) Educational value, scalability and utility for society in future	15%
f) Economics (low cost), portability and durability	10%



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g) Presentation – effectiveness of display and relevant explanations	10%
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## The decision of the experts would be final.

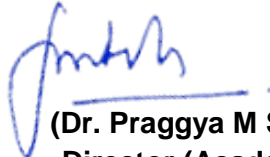
15. The regional stage of exhibition will be held at different venues across the country. The information regarding the venues will be notified (on CBSE website) and communicated to individual schools on their email ids.
16. The participating school/team would bear all expenses related to participation in the event.
17. The participating teams would make their own lodging/boarding arrangements at the venue city of the exhibition.
- 18. Participation of schools from Foreign Countries**
  - i. The Regional Round of teams from Foreign Schools would be held online through video conferencing.
  - ii. The team/s from foreign schools winning the Regional Round would be required to participate for the National Round in India physically, at their own expenditure towards travel, stay and other expenses.
19. The selected best Fourteen exhibits (the number may increase or decrease depending on the quality of the exhibit) at each regional level venue will be eligible to participate in the National Level Exhibition (details of the date and venue would be informed).
20. The selected best entries at the National Level will be rewarded suitably.
21. The names of the winners of the CBSE National Science Exhibition will be forwarded for consideration as entries in the Rashtriya Bal Vaigyaanik Pradarshani, 2025 to be organized by NCERT. The confirmation for the participation in the exhibition is subject to their selection for the same. Winners may also get a direct entry to participate in the Science Exhibition organized by Initiative for Research & Innovation in Science (IRIS) subject to their selection for it.

For more information, please visit the website  
[https://cbseit.in/cbse/2024/sciex/sch\\_login.aspx](https://cbseit.in/cbse/2024/sciex/sch_login.aspx).

For any queries, you may contact at tel. no. 011-23238361 or email at [science.fair@cbseshiksha.in](mailto:science.fair@cbseshiksha.in)

All the Heads of Schools are requested to encourage students to participate in the CBSE Science Exhibition 2024-25.

With best wishes.

  
(Dr. Praggya M Singh)  
Director (Academics)



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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, New Delhi-16
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 (Exam. & Scholarship), HRDD Department, Gangtok, Govt. of Sikkim, Sikkim-737101
6. The Director of Secondary Education, Department of Education, Govt. of Arunachal Pradesh Itanagar – 791111.
7. The Director (Education), Directorate of Education VIP Road, Port Blair, A&N Island – 744103
8. The Secretary, Eklavya Model Residential Schools (EMRS), Ministry of Tribal Affairs, Government of India, Shastri Bhawan, A - Wing, Dr. Rajendra Prasad Road, New Delhi, 110001
9. The Joint Secretary (BR/CER/Sainik Schools), Sainik Schools Society, Room No. 108 (I), South Block, New Delhi-110001.
10. The Chairman, Odisha Adarsha Vidyalaya Sangathan (OAVS), N-1/9, Near Doordarshan Kendra, PO Sainik School Nayapalli, Bhubaneswar, Odisha-751005.
11. The Director, Central Tibetan School Administration, ESSESS Plaza, Community Centre, Sector-3, Rohini, Delhi.
12. The Additional Director General of Army Education, A-Wing, Sena Bhawan, DHQ, PO, New Delhi-110001.
13. The Director AWES, Integrated Headquarters of MoD (Army), FDRC Building No. 202, Shankar Vihar (Near APS), Delhi Cantt-110010
14. All Regional Directors/Regional Officers of CBSE with request to send this circular to all the Heads of the affiliated schools of the Board in their respective Regions
15. All Joint Secretary/Deputy Secretary/Assistant Secretary/SPS/Analyst, CBSE
16. All Head(s)/In-Charge(s), Centre of Excellence, CBSE
17. In-charge IT Unit with the request to put this circular on the CBSE Academic Website
18. In-Charge, Library
19. The Head (Media & Public Relations), CBSE
20. DS to Chairperson, CBSE
21. PPS to Secretary, CBSE
22. PPS to Director (Academics), CBSE
23. PPS to Director (Information Technology), CBSE
24. Sr. PPS to Controller of Examinations, CBSE



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25. PS to Director (Skill Education), CBSE
26. Sr. PPS to Director (Professional Examinations), CBSE
27. PS to Director (Training), CBSE
28. Sr. PPS to Director (CTET), CBSE
29. Record File



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