

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/DIR/SE/SA/2022

28.12.2022

Circular No. Acad-162/2022

Subject: Sustainability Accelerator for Students - Accelerating a sustainability mindset in youth and advancing skills for green jobs

We are experiencing an unprecedented moment in history where the future of work is being reimagined with climate and the planet in mind. Green Skills are the building blocks of this green transition and the key to unlocking the human capital that will power it. We need to ensure green skills are hardwired into the skillset of future generations. Green-skilling is needed to fuel greener jobs. Green skills and jobs are urgently needed to power the green transition.

To further this cause, CBSE in collaboration with IBM is launching 'Sustainability Accelerator' for students with the aim of accelerating a sustainability mindset in youth and advancing skills for green jobs. It is a seven-day program that is designed to provide hands-on experience to high school students.

Mission: The mission of this Sustainability Accelerator is to:

- encourage them to be valuable contributors to climate change/action
- introduce them to the role of technology in shaping a greener planet
- * provide top students from the program an in-person workplace experience and internship in top corporate campus to learn about the sustainable practices they follow
- get them mentored by global leaders to build prototypes that will lead to a sustainable
- planet and pitch their innovations

Participation: Schools should nominate 5 students by 15th January 2023 using the following link -

https://bit.ly/sustainabilityaccelerator

Please note that:

- The program is being offered free of cost to students of all CBSE affiliated schools.
- The program will tentatively begin from 23rd January 2023.
- Students from grades 8 and above are eligible for the program.
- Further details of the program are annexed.
- For any gueries, please reach out to contact@flaunch.io

(Dr. Biswajit Saha) **Director (Skill 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 54
- 4. The Director of Public Instructions (Schools), Union Territory Secretariat, Sec. 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 791111
- 7. The Director of Education, Govt. of Andaman & Nicobar Islands, Port Blair 744101
- 8. The Director, Central Tibetan School Administration, ESSESS Plaza, Community Centre, Sec. 3, Rohini
- 9. The Secretary, Sainik Schools Society, Room No.101, D-1 Wing, Sena Bhawan, New Delhi 110001
- 10. The Additional Director General of Army Education, A–Wing, Sena Bhawan, DHQ, PO, New Delhi 01
- 11. The Secretary AWES, Integrated Headquarters of MoD (Army), FDRC Building No. 202, Shankar Vihar (Near APS), Delhi Cantt 110010
- 12. The Secretary Eklavya Model Residential Schools (EMRS), Ministry of Tribal Affairs, Government of India
- 13. The Chairman, Odisha Adarsha Vidyalaya Sangathan, N-1/9, Near Doordarshan Kendra, PO Sainik School Nayapalli, Bhubaneswar, Odisha-751005
- 14. The Deputy Secretary to Chairperson, CBSE for kind information of the Chairperson, CBSE
- 15. All the Heads of Department of the Board
- 16. 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
- 17. Head (Media & Public Relations), CBSE
- 18. Assistant Secretary (IT), CBSE, Rouse Avenue with the request to upload this notification on the CBSE Academic website
- 19. Incharge, Hindi Cell, CBSE HQ for Hindi Translation of this notification

Director (Skill Education)





Sustainability Accelerator for students

Sustainability Accelerator = Skill Building through Missions + Innovative Solutions + In-person Internship in a top organisation

Participation: Schools should nominate 5 students by 15th January 2023 using the link below:

https://bit.ly/sustainabilityaccelerator

Program Format:

- Duration: 12- day internship (7 days virtual + 5 days on a corporate campus for top 100 students)
- Target Audience: 14–22-years (grades 8 and above)
- Virtual Format:
 - 23 January 2023 to 4 February 2023
 - 6 Learning Days and 6 Mission Days and a final Industry Day
 - Learning Days 2-hour Instructor Led Live webinar
 - Mission Days self-paced learnings and working on mission activities (no instructor led sessions on mission days)
 - Students to participate in missions after each day's session on the online platform (Flaunch) for students to participate in challenges, submit assignments, develop new skills through mission-based challenges and win exciting rewards.
 - Students will need to complete missions and acquire points to move forward
 - There will be a checkpoint after Day 2, Day 4 & Day 6 to decide who moves forward
 - Top 10 students will be selected for 5 days workplace experiences and project work with industry partner, Aditya Birla Fashion and Retail (ABFR).
 - Day-wise schedule of the program is enclosed below

Certificates & Rewards:

- Certificate of Participation 5,000 students
- Certificate of Workplace Experience Top 10 students (Given projects and 5 days' workplace experience at Aditya Birla Fashion and Retail)
- Sustainability Scorecard: For every student assessing them on 5 key future skills Problem Solving, Collaboration & Leadership, Citizenship, Communication, Creativity

Day-wise Schedule:

DAY	AGENDA	MODE
Day 1	Launch Event	Virtual (2 Hours)
Mission Day 1	Acquire tech skill 1 + Sustainability + Mission Submission	Virtual
Learning Day 2	Session – Innovation Mindset + Solving Climate Crisis with Data	Virtual (2 Hours)
Mission Day 2	Acquire tech skill 2 + Problem Solving + Mission Submission	Virtual
CHECK POINT 1	Students who earn atleast 30 points proceed. Students with at least 120 points get mentoring support	
Learning Day 3	Session – Ideation + Gamified Coding	Virtual (2 Hours)
Mission Day 3	Acquire tech skill 3 + Ideation Mission + Submission	Virtual
Learning Day 4	Session – Storytelling for Impact + Industry Expert	Virtual (2 Hours)
Mission Day 4	Acquire tech skill 4 + Mission + Submission	Virtual (2 Hours)
CHECK POINT 2	Students who earn atleast 60 points proceed. Students with at least 320 points get mentoring support	
Learning Day 5	Session – Presenting with Confidence + Mentoring	Virtual (2 Hours)
Mission Day 5	Presentation Mission + Submission	Virtual
Learning Day 6	Session – Pitching + Industry Expert	Virtual (2 Hours)
Mission Day 6	Mission Submission	Virtual
CHECK POINT 3	Students who get at least 80 points get certificate of completion. 100 Students with highest points invited for Industry Day	
Day 7 – INDUSTRY DAY	Top 100 students with highest points talk to industry partners. 5 days internship with industry partners identified.	2 Hours