



# केन्द्रीय माध्यमिक शिक्षा बोर्ड

(मानव संसाधन विकास मंत्रालय, भारत सरकार के अधीन एक स्वायत्त संगठन)

## CENTRAL BOARD OF SECONDARY EDUCATION

(An Autonomous Organisation under the Ministry of Human Resource Development, Govt. of India)



CBSE/ Dir (Acad)/2020

September 2, 2020

Circular No.: Acad- 65/2020

All the Heads of Institutions affiliated to CBSE

**Subject: Conduct of the practical work during the lockdown**

CBSE has advised schools to follow the Alternative Calendar developed by NCERT to continue education during the lockdown through alternative modes to achieve learning outcomes. Schools have reportedly started using these calendars and other prescribed pedagogical techniques such as experiential and joyful learning, integration of Arts and Sports and project based learning etc. It is also learnt that in addition to alternative calendar and guidelines given on the conduct of online classes (Pragyata), most of the schools have started using online virtual platforms for providing an experience of practical lab activities to the extent possible during this period.

In addition to measures being taken by schools regarding conduct of practical work, it is informed that a platform titled **OLabs** has been developed jointly by the Ministry of Electronics and Telecommunications, Government of India, CDAC, and Amrita University to facilitate a virtual experience of **CBSE syllabus aligned experiments for classes 9 to 12**. The **OLabs** are hosted at [www.olabs.edu.in](http://www.olabs.edu.in), and the access to it is free for schools on registration. This platform provides class wise experiments with detailed theory and procedure. Students can see animations and use simulation to have an experience as close to real experiments as possible. Students can also assess themselves and provide feedback.

Schools may also keep developing their own resources and explore other appropriate online platforms available in the public domain and use them only after establishing their effectiveness in attaining the desired learning outcomes.

Dr. Joseph Emmanuel  
Director (Academics)



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





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Copy for information to the respective Heads of Organizations / 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 Additional Chief Secretary/Principal Secretary/Secretary (School Education), Government of Arunachal Pradesh, Itanagar – 791111
4. The Additional Chief Secretary/ Principal Secretary (School Education), Government of Sikkim, Gangtok, Sikkim – 737101
5. The Principal Secretary/Secretary (School Education), Government of NCT of Delhi, Old Secretariat, Delhi - 54.
6. The Principal Secretary (School Education), Union Territory Secretariat, Sec- 9, Chandigarh
7. The Principal Secretary/Secretary (School Education), Govt. of A&N Islands, Port Blair
8. The Principal Secretary/Secretary (School Education), Govt. of Odisha
9. The Principal Secretary/Secretary (School Education), Govt. of Chhattisgarh
10. The Principal Secretary/Secretary (School Education), Govt. of Tripura
11. The Principal Secretary/Secretary (School Education), Govt. of Haryana
12. The Director of Education, Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, Delhi - 54
13. The Director of Public Instructions (Schools), Union Territory Secretariat, Sec- 9, Chandigarh-160 017
14. The Director of Education, Govt. of Sikkim, Gangtok, Sikkim –737101
15. The Director of School Education, Govt. of Arunachal Pradesh, Itanagar –791 111
16. The Director of Education, Govt. of A&N Islands, Port Blair – 744101
17. The Director, Central Tibetan School Administration, ESSESS Plaza, Community Centre, Sec3, Rohini
18. The Under Secretary (EE-I), MHRD, Govt. of India, Department of SE&L, Shastri Bhawan, New Delhi-01
19. The Additional Director General of Army Education, A – Wing, Sena Bhawan, DHQ, PO, New Delhi-01
20. The Secretary AWES, Integrated Headquarters of MoD (Army), FDRC Building No. 202, Shankar Vihar (Near APS), Delhi Cantt-110010
21. The Director, NCERT for information.
22. The Director General, National Testing Agency for information.
23. The Chairman, NIOS, Noida for information.
24. All Regional Directors/Regional Officers of CBSE with the request to send this circular to all the Heads of the affiliated schools of the Board in their respective regions
25. All Heads of COEs of CBSE
26. All Joint Secretaries/ Deputy Secretaries/ Assistant Secretaries, CBSE
27. In charge IT Unit with the request to put this circular on the CBSE Academic website
28. The Head (Public Relations), CBSE
29. SPS to Secretary, Director (Information Technology), Director (Academics), Controller of Examinations, Director (Skill Education & Training), Director (Professional Exams), CBSE



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