



F.1002/CBSE/Dir(Acad)/Mathematics/2019

10<sup>th</sup> January 2019  
Circular No Acad-03/2019

All Heads of Institutions affiliated to CBSE

**Subject: Introduction of two levels of Mathematics for All India Secondary School Examination from the Academic Session ending March, 2020 onwards**

NCF 2005, Position Paper by National Focus Group on Examination Reforms states that – *just as we allow students and schools, some element of choice in the choosing of their subjects, they should have the choice of picking one of two levels within that subject. As per NCF, not only would the two levels of examinations cater for different kinds of learners and allow different levels of testing, it would also reduce overall student stress levels. It is well known that students experience greatest stress before and during their most 'difficult' subject exam. Keeping in view of this important aspect and as evidenced by the Board results, the Board has decided to introduce two levels of examination in Mathematics for the students who are going to appear in the Board examination for the academic session ending March 2020 onwards. The details of this scheme are as under :*

- The two levels of Examination will be held in the subject of Mathematics in the Board examination for Class X in the year 2020 and the same shall **not** be applicable to the internal assessment in class X.
- There shall **not** be two levels of Assessment/Examination for class IX.
- First level would be the same as the existing one, and the other would be an easier level.
- The nomenclature for the two Examinations will be; Mathematics-Standard for the existing level of examination, and Mathematics-Basic for the easier level of examination.
- The syllabus, class room teaching and internal assessment for both the levels of examination would remain the same; so that the students get an opportunity to study the whole range of topics throughout the year and are able to decide upon the level of Board examination depending upon their aptitude and abilities.
- The *Standard* level will be meant for students who wish to opt for Mathematics at Sr. Secondary level and the *Basic* level would be for students not keen to pursue Mathematics at higher levels.
- A student will have the right to choose between the two levels of Examination at the time of submission of List of Candidates (LoC) by the affiliated school to the Board online.
- In case student fails at any level of Mathematics, he/she can appear at the compartment examination as per norms of the Board according to the options given below:

In case of failure in	Compartment options
Mathematics -Basic	Mathematics-Basic
Mathematics-Standard	Mathematics Standard or Mathematics- Basic

- A student who qualifies the Mathematics-Basic, shall be given an option to appear in Mathematics-Standard at the time of Compartment exams as per norms of the Board, in case he/she changes his/her mind to pursue Mathematics at Senior Secondary level.

Frequently Asked questions (FAQs) on the two level of Mathematics are enclosed for ready reference. Design for both the levels of question papers as per curriculum for the academic session ending March 2020 onwards will be made available on [www.cbseacademic.nic.in](http://www.cbseacademic.nic.in) in due course of time. Detailed guidelines regarding the filling up of List of Candidates (LOC) for the examination in 2020 shall be issued separately to the affiliated schools at the time of filling up of LOC.

  
**(Dr. Joseph Emmanuel)**  
**Director (Academics)**

Copy with a request to respective Heads of Directorates/KVS/NVS/CTSA as indicated below to also disseminate the information to all concerned schools under their jurisdiction:

1. *The Commissioner, Kendriya Vidyalaya Sangathan, 18-Institutional Area, Shaheed Jeet Singh Marg, ND-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-110 054*
4. *The Director of Public Instructions (Schools), Union Territory Secretariat, Sector 9, Chandigarh-160 017*
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 A&N Islands, Port Blair – 744101*
8. *The Director of Education, S.I.E., CBSE Cell, VIP Road, Jungle Ghat, P.O. 744103, A&N Island*
9. *The Director, Central Tibetan School Administration, ESSESS Plaza, Community Centre, Sector 3, Rohini*
10. *The Additional Director General of Army Education, A – Wing, Sena Bhawan, DHQ, PO, New Delhi-110001*
11. *The Secretary AWES, Integrated Headquarters of MoD (Army), FDRC Building No. 202, Shankar Vihar (Near APS), Delhi Cantt-110010*
12. *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*
13. *All Heads of COEs of CBSE*
14. *All Joint Secretaries/ Deputy Secretaries/ Assistant Secretaries, CBSE*
15. *In charge IT Unit with the request to put this circular on the CBSE Academic website*
16. *The Sr. Public Relations Officer, CBSE*
17. *PS to Chairperson, CBSE*
18. *SPS to Secretary, Controller of Examinations, Director (Information Technology), Director (Edusat & Research), Director (Skill Education & Training), Director (Special Exams and CTET), CBSE.*

**Director (Academics)**

Page 2 of 2

### FAQs on Two Levels of Mathematics

**Q.1.** What is the difference between the Standard Level and Basic Level of Mathematics in class X Board examination to be held in 2020?

**Ans:** The existing Mathematics examination is the Standard Level Examination. Standard-Level and Basic-level Question papers shall be based on the same syllabus. However the Standard-Level Mathematics assesses higher Mathematical abilities compared to Basic-Level. Accordingly, the difficulty level of the Mathematics – ‘Basic’ is less than that of Mathematics-‘Standard’.

**Q.2.** Are we increasing the burden on the child by introducing the concept of two Levels of Exams in Mathematics?

**Ans:** No, because the option to pick either Level is with the student. Further, the syllabus prescribed by CBSE will remain the same for both the levels.

**Q.3.** Will this lead to dilution of Mathematics syllabus/teaching?

**Ans:** No, the idea is to make the evaluation more students centric and reduce the pressure on the student who doesn't want to pursue Mathematics after class X.

**Q.4.** Can a student opt for both Standard Level and Basic Level Exams?

**Ans:** No. There is only one option, either Mathematics-Standard or Mathematics-Basic.

**Q.5.** To continue Mathematics as a subject in class XI/XII and further, which Level Exam does a student need to pass?

**Ans:** Mathematics-Standard is to be passed at class X, for taking up Mathematics at Sr. Secondary level.

**Q.6.** If a student qualifies **only** the Mathematics-Basics in class X, can he/she opt for Mathematics in class XI/XII?

**Ans:** No. If he/she intends to take Mathematics in class XI/XII, he/she has to pass Mathematics-Standard.

**Q.7.** If a student has registered for the Basic Level Exam but wishes to appear for the Standard Level after declaration of result, can he/she do so?

**Ans:** Yes. He/She can appear in the Standard Level at the Compartment examination, if he/she wishes to do so after passing the Basic Mathematics Examination.

**Q.8** How I can get the Sample Papers and Q.P designs of Standard Level and Basics level Mathematics papers?

**Ans:** Sample papers and Blue Print based on the curriculum for 2019-20 will be made available on : [www.cbseacademic.nic.in](http://www.cbseacademic.nic.in)., in due course of time.

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