

The Need for Career Guidance



International Boards: International Baccalaureate (IB)



Features

It is a non-profit academic organization with headquarters in Geneva, Switzerland.

It has three major programs in India :

- The Primary Year PYP (KG to Class 5),
- The Middle Year Program MYP (Class 6 to Class 10)
- The Graduation Program IBDP (Class 11 and 12)

Purpose of IBDP

The International Baccalaureate® aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.

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IB's Three Programmes in India

The Primary Years Programme (PYP) - Preschool to Grade 5

Students learn about significant concepts through units of inquiry.

The six transdisciplinary themes that guide units of inquiry and compose a year of study are:

- Who we are
- Where we are in place and time
- How we express ourselves
- How the world works
- How we organize ourselves
- Sharing the planet
- Units of inquiry interweave subjects



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IB's Three Programmes in India

The Middle Years Programme (MYP) – Grades 6–10

Students learn about significant concepts through units of inquiry.

The six transdisciplinary themes that guide units of inquiry and compose one year of study.

Subjects:

There are eight subject groups, providing a broad and balanced education for early adolescents.

Students take the core courses of language and literature, individuals and societies, mathematics, sciences, physical and health education, language acquisition, arts, and design.

Themes: There are four themes;

- Approaches to teaching and
- Approaches to learning,
- Global contexts
- Concepts.

A Personal Project: Which is an independent piece of work that may be an essay, an artistic production or another form of expression.



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The International Baccalaureate Diploma Programme (IBDP) - Grades 11-12

The Diploma Programme (DP), a curriculum which emphasizes both breadth and depth of knowledge.



Subjects:

There are 6 subjects :

- Languages - Two
- Mathematics - 1
- Science - One
- Social sciences - One
- Subject of your choice - One

Core:

Theory of knowledge (TOK) - 1600 word write up and presentation

Creativity, activity, service (CAS)

Extended Essay (EE) - Research paper of up to 4,000 words

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Grading Scheme

- Each subject is marked out of 7
- Six subjects = $7 \times 6 = 42$ points
- TOK and Extended Essay - 3 points
- Total IB Score - 45 points



Benefits

- **International Qualification:** IB is considered as one of the most rigorous international boards, giving it world-wide recognition in international universities.
- **High acceptance rate:** Foreign universities prefer IB students over other boards for their critical thinking, academic research and success skills.
- **Scholarships:** IB students qualify for more scholarships, as they have a holistic and well rounded academic profile.

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Limitations

- High tuition fee
- It does not give a certificate equivalent of 10th grade, so students move to CIE for examination and do IBDP in 11th and 12th
- Assessment criteria equivalence with the Indian system is poor, unable to give IB students a fair chance at applying to Indian universities.
- IBDP results are only out in August and Indian admissions happen in June-July
- Most Universities in India do not accept predicted grades for entry into professional courses



International Boards: CAIE



**Cambridge Assessment
International Education**

Cambridge International Examinations (CAIE)

- Cambridge Assessment International Education (CAIE) is a division of Cambridge Assessment, founded in 1858 as a non-profit and non-teaching department of the University of Cambridge.
- Cambridge International Exams offers globally accredited certificates and examinations in more than 10,000 schools in 160 countries around the world.

In India, the CAIE offers four programmes:

- Cambridge Primary - Grade 1-5
- Cambridge Lower Secondary - Grade 6-8
- Cambridge upper secondary: IGCSE - International General Certificate of Secondary Education (Equivalent to Grade 9-10)
- Cambridge Advanced: AS (Advanced Subsidiary) and A (Advanced) levels (Equivalent to Grade 11 and 12)

International Boards: CAIE

**Cambridge
Pathway**



A clear path for educational success from age 5 to 19

Cambridge Primary

Age 5 +

Curriculum and assessment for
10 subjects (including English,
Maths and Science)

Cambridge Lower Secondary

Age 11 +

Curriculum and assessment for
10 subjects (including English,
Maths and Science)

Cambridge Upper Secondary

Age 14 +

Cambridge IGCSE™ (70+ subjects)
Cambridge O Level (40+ subjects)
Cambridge ICE Certificate

Cambridge Advanced

Age 16 +

Cambridge International
AS & A Level (55+ subjects)
Cambridge AICE Diploma
Cambridge IPQ

Cambridge CEM baseline assessments to measure potential and progress

Cambridge Professional Development for teachers and school leaders

Learn • Discover • Achieve

International Boards: CAIE

IGCSE Grading Scheme



Raw Score

- This is the mark that the examiner gave the candidate for the work on the component (or paper).
- For eg. Chemistry has three papers: Paper 1, Paper 3 and Paper 6 for Chemistry with 30% , 50% and 20% weightage each.
- Student Score: 36 (out of 40) in Paper 1, 72 (out of 80) in Paper 3 and 32 (out of 40) in Paper 6, the raw scaled mark is 88.



Grading Scales

- The raw score is in relation to the Grade Percentile. Which means that if 88 is the highest raw scaled mark in the world (usually it is higher), 88 becomes the 99th percentile score. And the grade received is on the basis of this percentile. Of course, here, you'd get an A* (for 99).

International Boards: CAIE

Curriculum

- It offers a broad and balanced curriculum by recognising the achievements of learners who pass examinations in at least seven Cambridge IGCSE subjects from five different subject groups, including two different languages. Students can do even more subjects.
- Suitability for a wide range of students
- To offer more differentiated instruction that takes account of differing abilities, there is a choice between Core and Extended curriculum papers in most subjects - these include English, Mathematics and the Sciences.



Cambridge Assessment
International Education

International Boards: CAIE

Examinations

The March series is a unique option offered by Cambridge International to schools in India as it is in sync with the academic session of the National Board Exams, in addition to its November exam schedule.

- Provides an ideal foundation for higher-level courses such as the International Baccalaureate Diploma Programme, 'A' Levels and the North American APT (Advanced Placement Test);
- Has worldwide recognition and is equivalent to the Certificate of Secondary Education from Indian education boards, General Certificate of Secondary Education, and 'O' Level;
- Offers syllabi which reflect local economies and cultures within a global context, hence ensuring that students gain a wide perspective while recognizing and valuing their own environment;
- Develops key learning, problem-solving and investigative skills by encouraging an active, critical and questioning approach to study;
- Ensures a broad-based education, while encouraging a degree of choice.



Cambridge Assessment
International Education