





BUNTS SANGHA'S S. M. SHETTY INTERNATIONAL SCHOOL & JUNIOR COLLEGE An IB World School (ISO 21001:2018Certified) CAMBRIDGE INTERNATIONAL CENTRE - IN 686

IGCSE



International General Certificate of Secondary Education.

It is a two year certificate course offered by Cambridge.

Year one is called as IGCSE-1 and Year-2 is known as IGCSE-2 which is equivalent to grade 9 and 10.

Qualification from Cambridge is accepted for other admissions of all boards.

Cambridge conducts board examination at the end of year 2.

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Subjects Offered At IGCSE

Group I: Languages

Group II : Humanities and Social Sciences

First Language English (0500) English as a Second Language (0510) Hindi (0549) French (0520)

Group III: Sciences

Biology (0610) Chemistry (0620) Environmental Management (0680) Physics (0625) Economics (0455) History (0470) Global Perspectives (0457)

Group IV: Mathematics:

Extended Mathematics (0580) Core Mathematics (0580) Additional Mathematics (0606)

Group V: Creative, Technical and Vocational

Accounting (0452) Art and Design (0400) Business Studies (0450) Information and Communication Technology (0417) Computer Science (0478)

ENGLISH – FLE OR ESL

First Language English SUBJECT CODE : 0500

COMPONENT CODE : 12 & 22

COMPONENT 12 – WRITTEN PAPER (80 MARKS) COMPONENT 22 – NARRATIVE/DESCRIPTIVE WRITING (80 MARKS)

English as a second Language SUBJECT CODE : 0510

COMPONENT CODE : 12, 22, 32

COMPONENT 12 – READING AND WRITING PAPER (60 MARKS) COMPONENT 22 – LISTENING PAPER (40 MARKS) COMPONENT 32 – SPEAKING (NOT COUNTED FOR FINAL GRADE)

MATHEMATICS – EXTENDED/ADDITIONAL/CORE

EXTENDED MATHEMATICS - SUBJECT CODE : 0580

COMPONENT CODE : 22 & 42 COMPONENT 22 – 100 MARKS (W/O CALCULATOR) COMPONENT 42 – 100 MARKS

ADDITIONAL MATHEMATICS - SUBJECT CODE : 0606

COMPONENT CODE : 12, 22 COMPONENT 12 – 80 MARKS (W/O CALCULATOR) COMPONENT 22 – 80 MARKS

CORE MATHEMATICS - SUBJECT CODE : 0580

COMPONENT CODE : 12, 22 COMPONENT 12 – 80 MARKS (W/O CALCULATOR) COMPONENT 32 – 80 MARKS

PHYSICS – EXTENDED/CORE

EXTENDED PHYSICS - SUBJECT CODE : 0625

COMPONENT CODE : 22,42,62

COMPONENT 22 –MCQ PAPER - 40 MARKS COMPONENT 42 – THEORY PAPER - 80 MARKS COMPONENT 62 – ATP PAPER – 40 MARKS

CORE PHYSICS - SUBJECT CODE : 0625

COMPONENT CODE : 12,32,62

COMPONENT 12 – MCQ PAPER - 40 MARKS COMPONENT 32 – THEORY PAPER - 80 MARKS COMPONENT 62 – ATP PAPER – 40 MARKS

CHEMISTRY – EXTENDED/CORE

EXTENDED CHEMISTRY - SUBJECT CODE : 0620

COMPONENT CODE : 22,42,62

COMPONENT 22 – MCQ PAPER - 40 MARKS COMPONENT 42 – THEORY PAPER - 80 MARKS COMPONENT 62 – ATP PAPER – 40 MARKS

CORE CHEMISTRY - SUBJECT CODE : 0620

COMPONENT CODE : 12,32,62

COMPONENT 12 –MCQ PAPER - 40 MARKS COMPONENT 32 – THEORY PAPER - 80 MARKS COMPONENT 62 – ATP PAPER – 40 MARKS

BIOLOGY – EXTENDED/CORE

EXTENDED BIOLOGY - SUBJECT CODE : 0625

COMPONENT CODE : 22,42,62

COMPONENT 22 – MCQ PAPER - 40 MARKS COMPONENT 42 – THEORY PAPER - 80 MARKS COMPONENT 62 – ATP PAPER – 40 MARKS

CORE BIOLOGY - SUBJECT CODE : 0625

COMPONENT CODE : 12,32,62

COMPONENT 12 –MCQ PAPER - 40 MARKS COMPONENT 32 – THEORY PAPER - 80 MARKS COMPONENT 62 – ATP PAPER – 40 MARKS

COMMERCE SUBJECTS

ACCOUNTING- SUBJECT CODE : 0452

COMPONENT CODE : 12,22 COMPONENT 12 – 35 MARKS COMPONENT 22 – 100 MARKS

ECONOMICS - SUBJECT CODE : 0455

COMPONENT CODE : 12,22 COMPONENT 12 – 30 MARKS COMPONENT 22 – 90 MARKS

BUSINESS STUDIES - SUBJECT CODE : 0450

COMPONENT CODE : 12,22 COMPONENT 12 – 80 MARKS COMPONENT 22 – 80 MARKS

HUMANITIES AND SOCIAL SCIENCE SUBJECTS

HISTORY SUBJECT CODE : 0470

COMPONENT CODE : 12,22,42 COMPONENT 12 – 6 0MARKS COMPONENT 22 – 40 MARKS COMPONENT 42 – 40 MARKS

ENVIRONMENTAL MANAGEMENT - SUBJECT CODE : 0680

COMPONENT CODE : 12,22 COMPONENT 12 – 80 MARKS COMPONENT 22 – 80 MARKS

GLOBAL PERSPECTIVES - SUBJECT CODE : 0457 (HAS COURSEWORK)

COMPONENT CODE : 12,22,32 COMPONENT 12 – 70 MARKS WRITTEN PAPER COMPONENT 22 – 60 MARKS INDIVIDUAL PROJECT (EXTERNALLY ASSESSED) COMPONENT 32 – 70 MARKS TEAM PROJECT (INTERNALLY ASSESSED, EXTERNALLY MODERATED)

CREATIVE, TECHNICAL AND VOCATIONAL SUBJECTS

INFORMATION AND COMMUNICATION TECHNOLOGY SUBJECT CODE : 0417

COMPONENT CODE : 12,21,31 COMPONENT 12 – 80 MARKS

COMPONENT 21 – 70 MARKS

COMPONENT 31 – 70 MARKS

COMPUTER SCIENCE - SUBJECT CODE : 0478

COMPONENT CODE : 12,22 COMPONENT 12 – 75 MARKS COMPONENT 22 – 75 MARKS

ART AND DESIGN - SUBJECT CODE : 0400 (HAS COURSEWORK)

COMPONENT CODE : 01,02 COMPONENT 01 – 100 MARKS (PORTFOLIO) 9 FRAMES (EXTERNALLY ASSESSED) COMPONENT 02 – 100 MARKS 5 FRAMES (EXTERNALLY ASSESSED)

SUBJECT SELECTION FOR PRE IGMINIMUM 7 SUBJECTSMAXIMUM 8 SUBJECTS

A. COMPULSORY SUBJECTS ENGLISH, MATHEMATICS, HINDI/FRENCH

B. CHOICE OF SUBJECTS

YOU CAN CHOOSE 4 OR 5 SUBJECTS FROM THE GIVEN SUBJECTS.

- Biology OR Business Studies
- Chemistry OR Economics
- Physics OR Accounts
- History OR Global Perspectives OR Environmental Management
- Art and Design OR Computer Science OR Information Communication and Technology

SUBJECT SELECTION FOR PRE IG

ANY ONE

- COMPULSORY 1. English - FLE English - ESL
- Additional Mathematics 2. COMPULSORY Mathematics
- COMPULSORY French 3. Hindi
- **Business Studies** Biology 4. **ANY ONE**
- 5. Chemistry Economics **ANY ONE**
- 7. (History

Physics

6.

- Accounts
- - **Global Perspective**

Environmental Management

ANY ONE

Information Communication & Technology



8. (Art & Design Computer Science

The following subjects follow only the Extended Syllabus:

Sr.	Subject Title	Syllabus Code	Component Code
No			
1	Information and Communication Technology	0417	12, 21 & 31
2	Accounting	0452	12 & 22
3	Business Studies	0450	12 & 22
4	Economics	0455	12 & 22
5	History	0470	12, 22 & 42
6	French	0520	12, 22, 03, 42
7	Hindi	0549	01 & 02
8	Environmental Management	0680	12, 22
9	Art and Design	0400	01 & 02
10	Computer Science	0478	12 & 22
11	Mathematics- Additional	0606	12 & 22
12	First Language English	0500	12 & 22
13	Global Perspectives	0457	12, 22, 32
14	English as Second Language	0510	12,22,32

Kindly note that the Core/Extended syllabus option is available only for the following subjects:

	EXTENDED SYLLABUS						
Sr.	No	Subject Title	Syllabus Code	Component Code			
1		MATHEMATICS	0580	22 & 42			
2		PHYSICS	0625	22, 42 & 62*			
3		CHEMISTRY	0620	22, 42 & 62*			
4		BIOLOGY	0610	22, 42 & 62*			

CORE SYLLABUS						
Sr. No	Subject Title	Syllabus Code	Component Code			
1	MATHEMATICS	0580	12 & 32			
2	PHYSICS	0625	12, 32 & 62*			
3	CHEMISTRY	0620	12, 32 & 62*			
4	BIOLOGY	0610	12, 32 & 62*			

*Paper 62 – Alternative to Practical

To take into account differing abilities, there is a choice between Core and Extended curriculum papers in some subjects. The Core curriculum is within the ability range of a large majority of students. It provides a full overview of the subject and is targeted at students expected to achieve grades C to G. The Extended curriculum has been designed for the more academically able. It is targeted at those expected to achieve grades A* to G.

ICE AWARD - INTERNATIONAL CERTIFICATE IN EDUCATION

Do you qualify for ICE Award? Learners must take two different languages from Group I, and one subject from each of Groups II, III, IV and V. The seventh subject can be taken from any of the five subject groups.

• Group I: Languages - English, Hindi, French

• Group II: Humanities and Social Sciences - Economics, Environmental Management, History, Global Perspectives

Group III: Sciences - Biology, Chemistry, Physics, Environmental Management

• Group IV: Mathematics - Mathematics, Additional Mathematics

• Group V: Creative and Professional - Accounting, Art and Design, Business Studies, Information and Communication Technology, Computer Science.

Learners must take two different languages from Group I, and one subject from each of Groups II, III, IV and V. The seventh subject can be taken from any of the five subject groups.

ICE AWARD - INTERNATIONAL CERTIFICATE IN EDUCATION

Students who qualify for the Cambridge ICE award will be placed in one of three categories:

Distinction - Grade A or better in five subjects and grade C or better in two subjects. **Merit** - Grade C or better in five subjects and grade F or better in two subjects. **Pass** - Grade G or better in seven subjects.

Through the Cambridge ICE students can demonstrate competence across a wide range of subjects and skills.

EXAMS

PREIGCSE

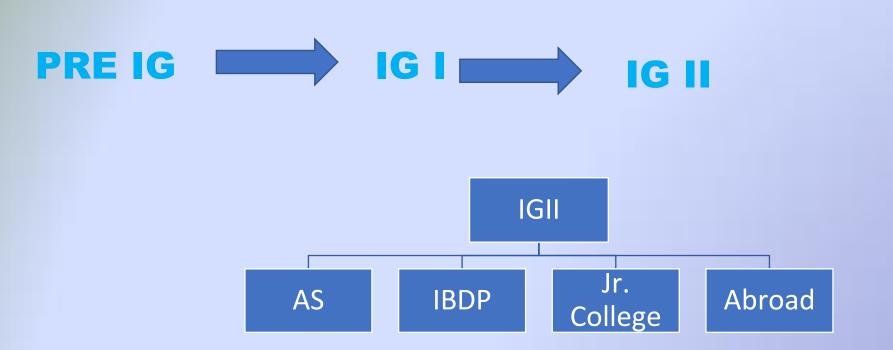
PREIGCSE ASSESSMENT

IGCSE 1

- ASSESSMENT I (50 MARKS ONLY WITHOUT COMPONENTS)
- ASSESSMENT 2 BOARD PATTERN WITH COMPONENTS
- ASSESSMENT 3 BOARD PATTERN WITH COMPONENTS

IGCSE II

- TEST SERIES SEVERAL TESTS ON DIFFERENT UNITS FOR EACH SUBJECT (T1-T6)
- MOCK I FULL PORTION
- MOCK II FULL PORTION



To know more about IGCSE subjects visit the Cambridge website.

https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-uppersecondary/cambridge-igcse/curriculum/



ESL

BIO

PHY

BUNTS SANGHA'S S M SHETTY INTERNATIONAL SCHOOL & JUNIOR COLLEGE

IGCSE RESULTS 2023-24





9 students above 90%



IGCSE RESULTS 2022-23

Cambridge Assessment International Education Cambridge International School

5 A* IAND 1 B





6 A* AND 1 B

BUNTS SANGHA'S

S M SHETTY INTERNATIONAL SCHOOL & JUNIOR COLLEGE

AN IB WORLD SCHOOL



6 A* AND 1 A

6 A* AND 1 A

ACHIEVEMENTS

- Success at INFINITY Global Math Competition 2025
- Our students performed exceedingly well at the very acclaimed INFINITY Global Math Competition organized by Aditya Birla World Academy school in association with BITS Pilani. Students from across the world participate in this very challenging competition.
- Following are the winners for the INFINITY COMPETITION 2025 for the senior group:
- Shlok More: IGCSE 1
- Winner in Top 20% Senior Category
- Ahaan Sharma:IGCSE 1
- Third Prize in "Clash of Mathematicians" Senior Category



ACHIEVEMENTS

- Extremely proud of our IGCSE students who participated in the Innovation Conclave at Billabong International school and won the top prizes.
- We won the first prize in Hackathon an innovative competition on coding and we won the third prize in the Debate competition.
- Congratulations to our talented students and their teachers who mentor them not only for such competitions but also for developing life long skills.





ACHIEVEMENTS

• A TEAM OF THREE **BOYS WERE SELECTED TO PLAY NATIONALS** FOR HANDBALL. THEY WENT TO HYDERABAD FOR THE SAME.



S M SHETTY INTERNATIONAL SCHOOL AND JUNIOR COLLEGE AN IB WORLD SCHOOL

20ngratulations!

ON BEING SELECTED FOR SUB-JUNIOR HANDBALL NATIONALS



