





www.scottishigh.com

THE EDIFICE OF SCOTTISH HIGH STANDS

MAJESTIC ON THE FOOTHOLD

OF EXCELLENCE AND QUALITY IN

IMPARTING EDUCATION TO

THE CITIZENS OF TOMORROW.



### PRINCIPAL'S DESK



The Scottish High International School espouses the mission of the The Council for Indian School Certificate Examinations, which is commitment to serving the nations' children, through high quality educational endeavours, empowering them to contribute towards a humane, just and pluarlistic society, promoting introspective living, by creating exciting learning opportunities, with a commitment to excellence. The Indian School Certificate (ISC) is an examination conducted by the Council for the Indian School Certificate Examination for Grade 12. A student attempts this

examination after first completing the Indian Certificate of Secondary Education in the field of general education. We at Scottish High International School offer our students wide array of subjects in Science, Accounts and Humanities streams. Student can choose from the wide range of subjects in accordance with their interest and aptitude.

The Indian School Certificate (Class XII) is recognized by UK universities and so applications are no longer required to obtain 'A' level qualifications or complete bridging courses, while seeking entry to universities in the UK and other overseas Universities in the Commonwealth. The Indian School Certificate qualification is the only qualification from India that has been granted the special recognition.

I accord a warm welcome to all the students of the new batch for the new academic session. May you all grow from strength and achieve success in all your endeavours.

MRS.SUDHA GOYAL

Sudha Goyal

### COUNCIL'S MISSION

The Council for the Indian School Certificate Examinations is committed to serving the nation's children, through high quality educational endeavours, empowering them to contribute towards a humane, just and pluralistic sociey, promoting introspective living, by creating exciting learning opportunities, with a commitment to excellence.



## SCHOOL MISSION

The school will be a centre for Excellence in Education. In keeping with the rich heritage of India, it will stress the simultaneous development of Spirit, Mind & Body and endeavour to create compassionate, responsible and innovative students committed to change and progress in the development of India and the global environment.



### ADMISSION ELIGIBILITY

- •Students with pass certificates in IGCSE/ICSE/CBSE (Board Exam) or any equivalent board with passes in 5 subjects including English and a second language are eligible.
- •Students without pass in second language may be admitted provisionally to the 1st year course. They have to pass in the 2nd language at the end of XI to be promoted to XII.
- Candidates from other Board must be awarded a pass certificate in one go with 35% marks. They should have answered English as a second language and three other subjects accepted by the council.
- Students of SHIS may be offered provisional admission on the basis of Pre-board Exams.
- •Students from other schools with a same board/other Board may also apply for admission along with Report card of Pre-Board Exam. They would be given Provisional Admission subject to the approval of Council.
- •Grade XI classes may start after a break of 15-20 days after their Board Exams (second week of April).

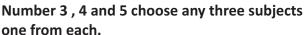


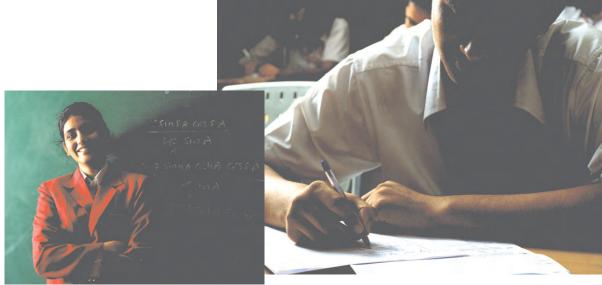
## CLASS XI ISC SUBJECT OPTIONS

S.No	Science	Commerce	Humanities
1	English	English	English
2	Physics	Accounts	History
3	Chemistry	Commerce	Geography / Political Science
4	Maths/Physical Education/ Psychology	Maths /Physical Education/ Psychology	Maths /Physical Education/ Psychology/ Hindi
5	Biology/Computer Science/Economics /Arts	Computer Science/ Economics /Arts	Economics /Arts/ Geography/ Sociology

# Serial Number 1 to 3 are compulsory subjects for Science and Commerce streams. From 4 to 5 choose any two subjects one from each.

# Serial Number 1 to 2 are compulsory subjects for Humanities stream. From Serial





### SUBJECT CURRICULUM

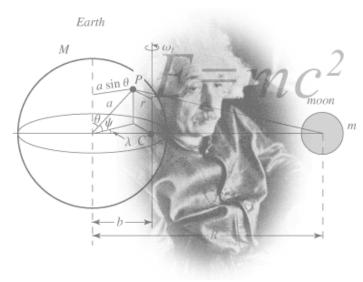
### FOR INDIAN SCHOOL CERTIFICATE EXAMINATION

#### **ENGLISH**

- ◆The curriculum is put together based on developing a student's ability to derive, infer and critically assess information through listening; expressing oneself by speaking individually, or in a discussion; reading with comprehension drawing information directly or by inference from the text, through an understanding of grammar and structure, vocabulary and idiom.
- ◆The assessment is divided into English Language and Prescribed Textbooks.



#### **PHYSICS**



The curriculum meets the following objectives:

- ◆To enable candidates to acquire knowledge and to develop an understanding of the terms, facts, concepts, definitions, fundamental laws, principles and processes in the field of physics.
- ♦ To develop skills in -
- the practical aspects of handling apparatus, recording observations and
- ·drawing diagrams, graphs, etc.

#### **MATHEMATICS**

The syllabus addresses the following:

- ◆To enable students to acquire knowledge and to develop an understanding of the terms, concepts, symbols, definitions, principles, processes and formulae of Mathematics at the Senior Secondary stage.
- ◆ To develop skills of computation, reading tables, charts, graphs, etc.



#### **CHEMISTRY**

The syllabus meets the following goals:

◆ To foster acquisition of knowledge and understanding of terms, concepts, facts, processes, techniques and principles relating to the subject of Chemistry.

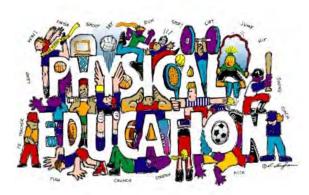


• To develop an interest in activities involving usage of the knowledge of Chemistry.

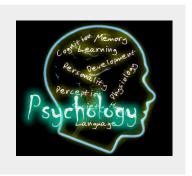
#### PHYSICAL EDUCATION

The aims of the curriculum are:

- To develop knowledge and understanding of the requirements of healthy living, nutrition, exercise and relaxation.
- To create awareness of the necessity to develop a good posture and physical poise.



#### **PSYCHOLOGY**



- ♦ The curriculum aims to develop an understanding of human behaviour: the nature of individuals and of members of social groups, understanding of the methods of research and study employed in Psychology and an appreciation of the practical value of Psychology and its applications in daily life.
- ♦The assessment is on Theory and Practical.

#### **BIOLOGY**

The curriculum is developed in a way:

- ◆To enable candidates to acquire the knowledge and to develop an understanding of biological terms, concepts, facts, principles, formulae, etc.
- •To develop the ability to appreciate biological phenomena in nature and the contribution of biology to human welfare.



#### **COMPUTER SCIENCE**

The conceptual goals of the subject are:

• To understand: (a) how computers represent, store and process data by studying the architecture and machine language of a simple microprocessor and the different levels of abstraction that mediate between the machine and the algorithmic problem solving level and (b) how they communicate with the outside world.



#### **ECONOMICS**



The subject syllabus aims to develop the following:

◆ To enable candidates to acquire knowledge (information) and develop an understanding of facts, terms, concepts, conventions, trends, principles, generalisations, assumptions, hypotheses, problems, processes, etc. in Economics.

#### **ARTS**

The subject works on encouraging creative expression in and through Art, developing the powers of aesthetic appreciation and an artistic attitude and values through the study of art.

There would be assessment on Drawing or Painting from Still Life, Drawing or Painting from Nature, Drawing or Painting of a Living Person, Original Imaginative Composition in Colour.



#### **ACCOUNTS**



The subject will provide an understanding of the principles of accounts and practice in recording transactions and interpreting individual as well as company accounts and develop an understanding of the form and classification of financial statements as a means of communicating financial information.

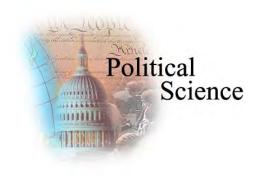
#### COMMERCE

The subject aims to develop an interest in the theory and practice of business, trade and industry, familiarise students with theoretical foundations, organising, managing and handling operations of a business firm, provide a study of the more important aspects of the commercial



world and knowledge of the activities of commerce in the marketing of goods and services.

#### **POLITICAL SCIENCE**



The subject aims at enabling candidates to acquire knowledge (including information of facts, terms, concepts, conventions, principles, generalisation, assumption, hypothesis) concerning Political Science, applying acquired knowledge and understanding of procedures and the practices of governance in unfamiliar situations, developing an interest in the problems related to the structure of governments and political life of the people of one's country and those of the world.

#### HINDI



The objectives of the syllabus are to develop habits of clear articulate expression using accepted syntactical forms and structures, with a firm grasp of idiom and to comprehend and appreciate good prose and to expose candidates to a deeper knowledge and appreciation of literary works in the language.

#### **HISTORY**

The aims of this subject include:

- •To provide accurate knowledge of the most significant events and personalities of the period under study, in sequence and in context.
- To develop the capacity to marshal facts and evaluate evidence and to discuss issues from a historical point of view.
- . To encourage diminution of ethnocentric prejudices and to develop a more international approach to world history.



#### **GEOGRAPHY**



#### This subject aims

- To enable students to acquire knowledge (information) and to develop an understanding of facts, terms, symbols, concepts, principles, generalizations, hypotheses, problems, trends, processes and methods of Geography at the national and global level.
- To apply the knowledge of the principles of Physical Geography in explaining the causes and consequences of natural hazards and suggest ways of coping with them through sustainable development.

#### **SOCIOLOGY**

#### This subject aims:

- To develop in candidates an understanding of various forces that constitute social life and social problems.
- To create an awareness of the process of change and development in general and with reference to the Indian society in particular.



## ASSESSMENT SYSTEM

- Both formative and summative assessments are done for the ISC curriculum.
- Formative assessments In the form of class test and projects. Projects are an important component of the assessment process.
- Summative assessment in the form of Unit Tests and Examinations.
- Evaluation is done keeping in mind the student's performance through out the year.
- 35% pass marks in each subject.
- Compulsory to pass in English (two papers of 100 marks each) and S.U.P.W which is examined internally and any 3 electives to get a Pass Certificate.





#### **Choice Of Subject**

All candidates for the Pass Certificate must enter and sit for English (compulsory). With three, four, or five elective subjects and must have been evaluated internally by the School and secured a pass grade in Socially useful productive work and Community Service (compulsory). Minimum attendance 75% of working days.

#### **Awards and Certificate for Awards**

- 1. Pass Certificate will be awarded to candidates who at one and the same examination attain the pass standard in four or more subject which must include the subject English and have attained a pass grade in SUPW and Community Service as examined/assessed internally by the School.
- 2. Supplementary pass certificates will be awarded to candidates who have obtained PASS CERTIFICATES and who appear in a subsequent examination and attain the pass standard in four or more subjects.
- 3. STATEMENT OF MARK will be issued to all candidates who appeared for the examination.

The pass mark for each subject is 35%.





# ISC BOARD EXAM 100% RESULT!! CLASS XII (2010-11)

1ST ISC EXAM 100% RESULT!!! - CLASS XII 2010-11

(Number of subject wise distinctions = 53)

TOPPERS /> 90% - SUBJECT WISE

(ALL BUT 2 ABOVE 80%)

NAME	PERCENTAGE	SUBJECT
SANJANA DAYMA	96%	PHYSICAL EDUCATION
SHRIA SETHURAMAN	94%	ENGLISH
AASHNA AGGARWAL	94%	COMMERCE
AKASH JHA	92%	ART
NITIN AGGARWAL	90%	ACCOUNTS

# ISC BOARD EXAM 100% RESULTS CLASS XII (2011-12)

Breaking records across NCR, the Highlanders of Scottish High International School have made their alma mater proud by a hundred percent result across grade XII.

Number of subject distinctions >90% XII = 29

Nidhi Singh - Has topped with a overall percentage of 97.75%

Aastha Singh - Has topped with a overall percentage 97.25% (in Science Stream)

Overall students more than 75% marks XII - 75% students

25% students have secured more than 90% marks overall XII

Total subject wise distinctions in XII ISC - 68

## XII STD ISC: HIGHEST MARKS OBTAINED (2011-12)

SUBJECT	SHIS (2011-12)	DELHI/NCR
English	95	
Mathematics	99	
Physics	95	100
Chemistry	94	94
Biology	98	98
Economics	99	99
Accounts	98	
Commerce	92	
Computer App	90	
Sociology	92	
Political Science	94	
Phychology	94	
Physical Education	94	

# ISC BOARDS EXAM 100% RESULTS CLASS XII (2012 – 13)

### Pass percentage in class XII - 100%

Students more than 75% marks in class XII – 71% students 30% students have secured more than 90% marks overall XII

Total subject wise distinctions in XII: 46 / 68
Total subject wise distinctions > 90% in class XII: 39%

Overall Topper Class XII			
Name Percentage % Subject			
Akash Jain	96.75%	Science	
Shridula Bangia	95.75%	Commerce	

# XII STD ISC: HIGHEST MARKS OBTAINED (2013-14)

Overall Topper			
Ambika Saxena 94.3% Commerce			
Vishesh Srivastava	94%	Science	
Reeya Rao	92.3%	Humanities	

#### Pass percentage in class XII - 100%

10 students out of 29 have scored above: 90% All students have scored above: 70% All students have secured distinction in English

Total subject wise distinctions in XII: 68%

Total subject wise distinctions > 90% in class XII: 34%

Sn.	Subject	Percentage	Name of the students
1	Commerce	95%	Saniya Suri and Urvashi Seth
2	Account	95%	Urvashi Seth
3	Mathematics	97%	Ambika Saxena and Prateek Vohra
4	Physical Education	95%	Rajkumar Yadav and Mahesh Yadav
5	English	95%	Amrita Singh
6	Physics	95%	Vishesh Srivastava
7	Biology	97%	Kriti Bhatia
8	History	90%	Reeya Rao
9	Political Science	94%	Geniya
10	Computers	98%	Vishesh Srivastava
11	Sociology	95%	Reeya Rao
12	Economics	94%	Urvashi Seth

# XII STD ISC: HIGHEST MARKS OBTAINED (2014-15)

Overall Topper				
Vaidehi Das	95.5%	Commerce		
Shruti Shhreyasi	92.75%	Commerce		
Hamehar Singh Gadhok	91.25%	Humanities		
Jai Raina	90.50%	Humanities		
Aishwariya Chauhan	90%	Commerce		
Akanksha Jain	90%	Commerce		

### Subject-wise Highest Grade :- XII ISC

S.No.	Subject	Percentage	Name of the students
1	English	97%	Vaidehi Das
2	History	97%	Harmehar Singh Gadhok
3	Political Science	92%	Harmehar Singh Gadhok
4	Economics	96%	Shruti Shreyasi
5	Accounts	95%	Shruti Shreyasi & Vaidehi Das
6	Commerce	96%	Vaidehi Das
7	Mathematics	96%	Aysh Garg
8	Computer Science	99%	Jerry & Parth
9	Physical Education	94%	Ashwarya Hooda

# XII STD ISC: HIGHEST MARKS OBTAINED (2015-16)

Overall Topper			
Shimona Agarwal	96%	Commerce	
Lynette Leo	95.75%	Commerce	
Simran Verma	95%	Humanities	
Agrim Sharma	95.2%	Science	

Overall School Result – 45 students appeared

Above 95%: 07 out of 45 Above 90%: 21 out of 45

Subject Distinctions above 75%:170/225 =76% Subject Distinctions above 90%: 106/225 =47%

S.No.	Subject	Percentage	Name of the students
1	English	98%	Ahana Jain
2	History	95%	Simran Verma
3	Political Science	95%	Simran Verma & Farhad Kohli
4	Sociology	95%	Himanshi Rao
5	Psychology	100%	Japekam Sadana & Simran Verma
6	Economics	100%	Shimona Agarwal
7	Accounts	95%	Akul Grover, Lynette Leo, Nikhil Shankar,
			Pramit Ganguly, Shimona Agarwal
8	Commerce	95%	Akul Grover, Nikhil Shankar
9	Mathematics	96%	Lynette Leo, Nikhil Shankar
10	Physics	95%	Agrim Sharma, Nabhansh Vats
11	Chemistry	92%	Agrim Sharma
	Biology	92%	Japekam Sadana
12	Computer Science	99%	Sripath Mishra & Agrim Sharma
13	Physical Education	92%	Nabhansh Vats

# XII STD ISC: HIGHEST MARKS OBTAINED (2016-17)

Overall Topper			
Keerthana Srikanth 99.2% Science			
Vrinda Batra	98%	Commerce	
Shaurya Chaudhary	96.5%	Humanities	

Overall School Result – 42 students appeared

Above 95%: 07 out of 42 Above 90%: 19 out of 42

**Subject Distinctions above 75%: 157 Subject Distinctions above 90%: 92** 

S.No.	Subject	Percentage	Name of the students
1	English	97%	Keerthana Srikanth
2	History	99%	Shaurya Chaudhary
3	Political Science	97%	Shaurya Chaudhary
4	Sociology	97%	Shaurya Chaudhary
5	Psychology	96%	Christine Anika Keelor
6	Economics	100%	Shivang Singh, Chirag Goel, Kamna Karthik
7	Accounts	99%	Chirag Goel
8	Commerce	93%	Chirag Goel, Kamna Karthik, Vrinda Batra
9	Mathematics	100%	Keerthana Srikanth, Vrinda Batra, Shivang Singh
10	Physics	100%	Keerthana Srikanth & Shivang Singh
11	Chemistry	95%	Keerthana Srikanth
	Biology	99%	Shubhangi Anand
12	Computer Science	100%	Keerthana Srikanth & Sonal Bhatia
13	Physical Education	97%	Diwakar Singh

## Placements in National & International Universities Alumni List

S.No.	Name of the student	University/College	Course
1	Keerthana Srikanth	BITS (Goa)	Computer Engineering
2	Shivang Singh	Hong Kong University	Economics (Hons)
3	Vrinda Batra	Shaheed Sukhdev College, Delhi University	Economics (Hons)
4	Shaurya Choudhary	Hindu College, Delhi University	History (Hons)
5	Ashwin Katyal	Dyal Singh College, Delhi Univ.	Statistics (Hons)
6	Charizma Gupta	VIT, Vellore Tamil Nadu	Computer Engineering
7	Jennis Sunda	University of Toronto	B.Sc in Economics, Statistics & Maths
8	Karn Saxena	MIT Manipal	Computer Engineering
9	Sanya Mahajan	Mata Sundri College (DU)	Statistics (Hons)
10	Shubangi Anand	Dr.B Y Patil Medical College, Pune	MBBS
11	Sidhdhant Chatterjee	Jai Hind College, Mumbai	Economics (Hons)
12	Siddhant Anand	University of Waterloo, Canada	Computer Engineering
13	Sonal Bhatia	VIT, Vellore Tamil Nadu	Computer Engineering
14	Tanya Mahajan	Mata Sundri College (DU)	Political Science (Hons)
15	Chirag Goyal	Hindu College, Delhi University	B.Com
16	Gunjan Atri	Bennett University, Noida	LLB
17	Kamna Kartik	Le Cordon Bleu, Melbourne	LLB
18	Manan Sachdeva	University of Vancuver, Canada	Theatre
19	Misha Jain	Narsee Monjee Institute of Management Studies, Mumbai	B.Com
20	Radhika Logani	H R College, Mumbai	B.Com
21	Rewa Sareen	Christ College, Bangalore	B.Com
22	Rohan Hariharan	Bhagat Singh College, DU	B.Com
23	Shalok Aggarwal	SRCC DU	B.Com
24	Simran Tandur	Christ College, Bangalore	B.Com
25	Tanish Gaur	S.D. College, Chandigarh	B.Com
26	Vitasta Singh	Purdue University,USA	English (Hons)

### **Once again!!**

Scottish High International School

### 'CRAFTS A BREAKTHROUGH'

in the ISC Board Examination

**STAR HIGHLANDERS** WHO HAVE TAKEN THE COUNTRY'S ACADEMIC WORLD BY STORM

ALL INDIA RANK

DELHI NCR TOPPER



Keerthana Srikanth 99.25%



Shivang Singh 98.75%

DELHI NCR RANK

The two Highlanders scored a Perfect 100% in Physics, Economics, ICT & Mathematics

### **SCOTTISH HIGH TOPPERS**

GRADE XII ISC ---



Keerthana Srikanth 99.25% (Science)



Vrinda Batra 98% (Commerce)



Shaurya Chaudhary 96.5% (Humanities)



Council For The Indian School Certificate Examinations