

SISHYA SCHOOL, HOSUR

Entrance Exam Syllabus (2022-23)

Commerce Stream		
<u>Students opting for Commerce without Mathematics</u>	<u>Students opting for Commerce with Mathematics</u>	
Mathematics	Mathematics	
Number System	Grade IX	Grade X
Algebra- Polynomials	Number System	Real Numbers
		Polynomials
	Heron's Formula	Quadratic equation
		Triangles
		Coordinate Geometry
		Trigonometry
		Application of Trigonometry
Economics		
Class IX – Poverty as a challenge		
Class X -1. Globalization		
2. Money & Credit		
English		
Integrated grammar exercise		
Reading comprehension		
Article Writing		

Duration of the Examination- 3 Hrs.

Pattern of the Examination

Descriptive Type – 3Hrs. (1hr Maths/1hr Economics/1hr English) (8.30 am to 11. 30 am)

Note: The topics that are excluded under the revised curriculum are not included in the entrance exam.


PRINCIPAL

SISHYA SCHOOL, HOSUR

Entrance Exam Syllabus (2022-23)

Science Stream							
Maths		Physics		Chemistry		Biology	
Class IX	Class X	Class IX	Class X	Class IX	Class X	Class IX	Class X
Lines and Angles	Real Numbers	Motion in a straight lines	Reflection of light (Plane, Spherical mirror)	Atoms & Molecules	Acid basis & salts	Cell the fundamental unit of life	Life processes
Number System	Polynomials	Force and Acceleration	Reflection of light (Convex, Concave, Lenses, Refraction through glass slab)	Atomic Structure	Metals & non metals	Tissues	Heredity & evolution
Heron's Formula		Work power and energy	Electricity		Chemical reactions		Reproduction
	Triangles				Carbon and its compound		
	Coordinate Geometry				Periodic table		
	Trigonometry						
English							
Integrated grammar exercise							
Reading comprehension							
Article Writing							

Duration of the Examination: 4 Hours

Pattern of the Examination:

Descriptive Type – 3Hrs. (Science- 45min / Maths – 45min/English -30min) (8.30am to 10. 30am)

BREAK –10. 30am to 11.00am

Objective Type – 2 Hrs. (Maths, Physics, Chemistry, Biology and Reasoning) (11.00am to 1.00pm)

Note: The topics that are excluded under the revised curriculum are not included in the entrance exam.


PRINCIPAL