SCHOLARS EMPIRE

To be the Best You must learn from the Best ...

Class: 8th Going to 9th

Admission For: Class 9th

Current Class of Student: Class 8th

Admission Test Mode: Offline

Test Date: 22 December 2024

Syllabus FOR CLASS 9 th (Presently in Class 8 th going to 9 th)			
CHEMISTRY	PHYSICS	BIOLOGY	MATHEMATICS
COMBUSTION AND Flame, Coal & Petroleum.	Force and Pressure, Friction, Chemical Effect of Electric Current , Natural Phenomena.	Crop Production and Management, Microorganism, cell- Structure of cell & its Function, Conservation of Plants and Animals improvement in food	Rational Numbers, Understanding Quadrilaterals, Comparing Quantities, Algebraic Expression & Identities, Square & Square Root, Cube & Cube Root, Exponents
		resources	and powers

Pattern of Examination:

Section	Subject	Number Of	Time
		Questions	
1	Science	30	Overall Time of
2	Mathematics	30	2 Hours will be
3	Basic	15	allocated
	Aptitude		
	Test		

NOTE : Only Single Batch of Maximum Batch Strength 45 Students will be formed.

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To be the Best You must learn from the Best ...

Class : 9th Going to 10th

Admission For: Class 10th

Current Class of Student : Class 9th

Admission Test Mode : Offline

Test Date: 22 December 2024

Syllabus FOR CLASS 10 th (Presently in Class 9 th going to 10 th			
CHEMISTRY	PHYSICS	BIOLOGY	MATHEMATICS
Is Matter around us	Motion,	Cell: The Fundamental	Number System,
Pure? , Matter in	Force and Laws of	unit of life,	Lines and Angles,
Our Surrounding ,	Motion,	Tissues	Triangles,
Atoms and	Gravitation, Work		Coordinate Geometry,
Molecules,	and Energy		Linear Equations in Two
			Variables , Polynomials

Pattern of Examination:

Section	Subject	Number Of	Time
		Questions	
1	Science	30	Overall Time of
2	Mathematics	30	2 Hours will be
3	Basic	15	allocated
	Aptitude		
	Test		

NOTE :

1.Only Single Batch of Maximum Batch Strength 45 Students will be formed.

2. Left out Seats by our current Students moving from 9th going to 10th will be filled up only.

3. No new batches will be formed.

SCHOLARS EMPIRE

To be the Best You must learn from the Best ...

Class: 10th Going to 11th

(JEE)

Admission For: Class 11th

Current Class of Student : Class 10th

Admission Test Mode : Offline

Test Date: 22 December 2024

Syllabus of Test :

Physics : LIGHT: Reflection & Refraction , The Human eye & Colourful World , Electricity

Chemistry: Chemical Reactions and Equations, Acid, Bases and Salts, Metals and Non Metals, Carbon and its Compounds

Mathematics: Real Numbers, Polynomial, Quadratic Equations, Similar Triangles, Coordinate Geometry, Arithmetic Progression

Pattern of Examination:

Section	Subject	Number Of	Time
		Questions	
1	Physics	25	Overall Time of
2	Chemistry	25	2 Hours will be
3	Mathematics	25	allocated

NOTE :

1. For JEE, Two Batches of Maximum Batch Strength 45 Students will be formed.

SCHOLARS EMPIRE IITJEE | NEET | Foundation

To be the Best..... You must learn from the Best... Class: 10th Going to 11th (NEET)

Admission For: Class 11th

Current Class of Student : Class 10th

Admission Test Mode : Offline

Test Date: 22 December 2024

Syllabus of Test :

Physics : LIGHT: Reflection & Refraction , The Human eye & Colourful World, Electricity

Chemistry: Chemical Reactions and Equations, Acid, Bases and Salts, Metals and Non Metals, Carbon and its Compounds

Biology : Life Processes, Control and Coordination, How do Organisms Reproduce?, Heredity and Evolution, Our Environment.

Pattern of Examination:

Section	Subject	Number Of	Time
		Questions	
	Science	20	
	Chemistry	20	Overall Time of
	Biology	20	2 Hours will be allocated
	Basic Aptitude Test	20	

SCHOLARS EMPIRE IITJEE | NEET | Foundation

To be the Best You must learn from the Best ...

Class: 11th Going to 12th

(JE<mark>E)</mark>

Admission For: Class 12th

Current Class of Student : Class 11th

Admission Test Mode : **Offline** Test Date:

Syllabus of Test : 22 December 2024

Physics : Physical world and Measurement, Kinematics , Laws of motion, work Energy and power, Motion of system Of Particles and Rigid Body, Gravitation

Chemistry: Some Basic Concept of Chemistry, Atomic Structure, Periodic Properties & Periodic Classification Of Elements, Chemical Bonding, Redox Reactions & Stoichiometry, Chermical Equilibrium, Ionic Equilibrium, General Organic Chemistry & Isomerism

Mathematics: Sets, Relations and Functions, Rational Inequality, Progression & Series, Trigonometric Ratios and Identities, Logarithms, Straight Lines, Quadratic Equations, statistics, Limits & Derivatives, Permutations and combinations, Binomial Theorem

Pattern of Examination:

Section	Subject	Number Of	Time
		Questions	
1	Physics	25	Overall Time of
2	Chemistry	25	2 Hours will be
3	Mathematics	25	allocated

NOTE :

- 1. For JEE, Two Batches of Maximum Batch Strength 45 Students will be formed.
- 2. Left out Seats by our current Students moving from 11th going to 12th will be filled up only.
- 3. No new batches will be formed.

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To be the Best You must learn from the Best ...

Class : 11th Going to 12th (NEET)

Admission For: **Class 12th** Current Class of Student : **Class 11th**

Admission Test Mode : Offline

Test Date: 22 December 2024

Syllabus of Test :

Physics : Physical world and Measurement, Kinematics , Laws of motion, work Energy and power, Motion of system Of Particles and Rigid Body, Gravitation

Chemistry: Some Basic Concept of Chemistry, Atomic Structure, Periodic Properties & Periodic Classification Of Elements, Chemical Bonding, Redox Reactions & Stoichiometry, Chermical Equilibrium, Lonic Equilibrium, General Organic Chemistry & Isomerism

Pattern of Examination:

Section	Subject	Number Of	Time
		Questions	
1	Physics	25	Overall Time of
2	Chemistry	25	2 Hours will be
3	Basic	25	allocated
	Aptitude		
	Test		

NOTE :

- 1. For NEET, Only Single Batch of Maximum Batch Strength 45 Students will be formed.
- 2. Left out Seats by our current Students moving from 11th going to 12th will be filled up only.
- 3. No new batches will be formed.