

# SCHOLARS EMPIRE

**IITJEE | NEET | Foundation**

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

**Class : 8<sup>th</sup> Going to 9<sup>th</sup>**

Admission For: **Class 9<sup>th</sup>**

Current Class of Student: **Class 8<sup>th</sup>**

Admission Test Mode: Offline

Test Date: **20<sup>th</sup> October 2024**

<b>SYLLABUS FOR CLASS 9<sup>th</sup> (Presently in Class 8<sup>th</sup> going to 9<sup>th</sup>)</b>			
<b>CHEMISTRY</b>	<b>PHYSICS</b>	<b>BIOLOGY</b>	<b>MATHEMATICS</b>
Coal & Petroleum, Combustion And Flame	Force and Pressure, Friction	Crop Production and Management, Microorganism, Conservation of Plants and Animals Reproduction	Rational Number, Squares, Square Roots, Cube and Cube roots, Linear Equation in One variable, Understanding Quadrilaterals, Data Handling and Graphs

**Pattern of Examination:**

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

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

- ) **EXAM PATTERN : MCQ**
- ) **MARKING SCHEME : +4,-1**

# SCHOLARS EMPIRE

## IITJEE | NEET | Foundation

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

**Class : 9<sup>th</sup> Going to 10<sup>th</sup>**

Admission For: **Class 10<sup>th</sup>**

Current Class of Student : **Class 9<sup>th</sup>**

Admission Test Mode : **Offline**

Test Date: **20<sup>th</sup> October 2024**

<b>SYLLABUS FOR CLASS 10<sup>th</sup> (Presently in Class 9<sup>th</sup> going to 10<sup>th</sup>)</b>			
<b>CHEMISTRY</b>	<b>PHYSICS</b>	<b>BIOLOGY</b>	<b>MATHEMATICS</b>
Is Matter around us Pure? Properties of matter and Solution, Matter in our surrounding	Motion, Force and Laws of Motion, Gravitation	Improvement in Food Resources, Cell, Tissues	Number System, Indices and Surds, Polynomials, Lines and Angles, Triangles, Coordinate Geometry,

### Pattern of Examination:

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

### NOTE :

1. Only Single Batch of Maximum Batch Strength 50 Students will be formed.
2. Left out Seats by our current Students moving from 9<sup>th</sup> going to 10<sup>th</sup> will be filled up only.
3. No new batches will be formed.

) EXAM PATTERN : MCQ  
) MARKING SCHEME : +4,-1

# SCHOLARS EMPIRE

## IITJEE | NEET | Foundation

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

**Class : 10<sup>th</sup> Going to 11<sup>th</sup>**

**(JEE)**

Admission For: **Class 11<sup>th</sup>**

Current Class of Student : **Class 10<sup>th</sup>**

Admission Test Mode : **Offline**

Test Date: **20<sup>th</sup> October 2024**

Syllabus of Test :

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

**Chemistry:** Chemical Reactions and Equations, Acid, Bases and Salts, Metals and Non Metals

**Mathematics:** Real Numbers, Polynomial, Linear Equations in Two Variables, Coordinate

Geometry, Triangles, Introduction to Trigonometry

**Pattern of Examination:**

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

**NOTE :**

1. For JEE, Two Batches of Maximum Batch Strength 50 Students will be formed.

) EXAM PATTERN : MCQ  
) MARKING SCHEME : +4,-1

# SCHOLARS EMPIRE

## IITJEE | NEET | Foundation

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

**Class : 10<sup>th</sup> Going to 11<sup>th</sup> (NEET )**

Admission For: **Class 11<sup>th</sup>**

Current Class of Student : **Class 10<sup>th</sup>**

Admission Test Mode : **Offline**

Test Date: **20<sup>th</sup> October 2024**

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

**Chemistry: Chemical Reactions and Equations, Acid, Bases and Salt, Metals and Non- Metals.**

**Biology : Life Process , Control and Coordination, Reproduction, Heredity, Our Environment.**

### Pattern of Examination:

Section	Subject	Number Of Questions	Time
1	Physics	20	Overall Time of 2 Hours will be allocated
2	Chemistry	20	
3	Biology	20	
4	Basic Mental Ability	20	

### NOTE :

**1. For NEET, Only Single Batch of Maximum Batch Strength 50 Students will be formed.**

) **EXAM PATTERN : MCQ**  
) **MARKING SCHEME : +4,-1**

# SCHOLARS EMPIRE

## IITJEE | NEET | Foundation

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

**Class : 11<sup>th</sup> Going to 12<sup>th</sup>**

**(JEE)**

Admission For: **Class 12<sup>th</sup>**

Current Class of Student : **Class 11<sup>th</sup>**

Admission Test Mode : **Offline**

Test Date: **20<sup>th</sup> October 2024**

Syllabus of Test :

**Physics :** Units & Dimensions, Kinematics, Laws of Motion, Work, Power and Energy

**Chemistry:** Basic Mole Concept, Redox Reactions, Chemical Bonding, Periodic Properties, Atomic Structure

**Mathematics:** Basic Mathematics (Relations & Functions), Sets, Linear inequality , Permutaion and combination, Trignometric Functions

**Pattern of Examination:**

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

**NOTE :**

1. For JEE, Two Batches of Maximum Batch Strength 50 Students will be formed.
2. Left out Seats by our current Students moving from 11<sup>th</sup> going to 12<sup>th</sup> will be filled up only.
3. No new batches will be formed

) EXAM PATTERN : MCQ  
) MARKING SCHEME : +4,-1

# SCHOLARS EMPIRE

**IITJEE | NEET | Foundation**

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

**Class : 11<sup>th</sup> Going to 12<sup>th</sup> (NEET)**

Admission For: **Class 12<sup>th</sup>**

Current Class of Student : **Class 11<sup>th</sup>**

Admission Test Mode : **Offline**

Test Date: **20<sup>th</sup> October 2024**

Syllabus of Test :

**Physics :** Units & Dimensions, Kinematics, Laws of Motion, Work, Power and Energy

**Chemistry:** Basic Mole Concept, Redox Reactions, Chemical Bonding, Periodic Properties, Atomic Structure

**Biology :** The living world, Biological classification, Cell the unit of life

**Pattern of Examination:**

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

**NOTE :**

1. For NEET, Only Single Batch of Maximum Batch Strength 50 Students will be formed.
2. Left out Seats by our current Students moving from 11<sup>th</sup> going to 12<sup>th</sup> will be filled up only.
3. No new batches will be formed.

) EXAM PATTERN : MCQ  
) MARKING SCHEME : +4,-1