

सार्थक
IIT-JEE • NEET • FOUNDATION

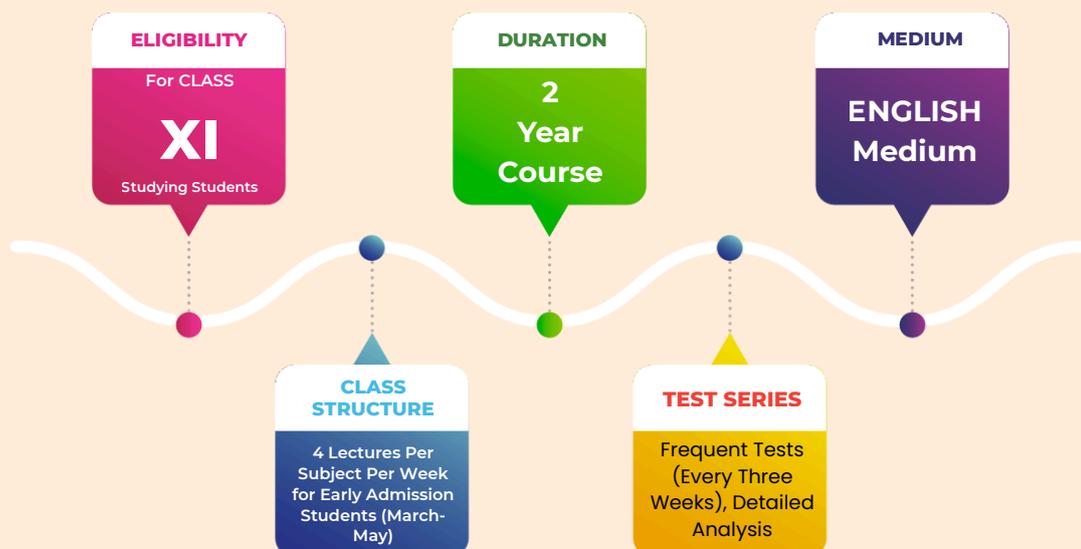
ADMISSION
OPEN

Gensis

2-Year Integrated Foundation Program For
NEET UG for 10th to 11th Moving Students

COURSE SUMMARY

Gensis : 2-Year Integrated Foundation Program For NEET-UG for 10th to 11th Moving Students

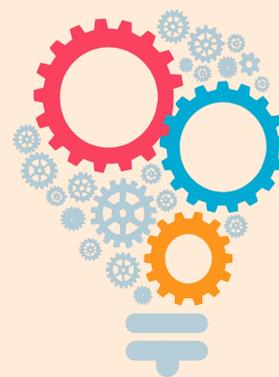


DETAILED DESCRIPTION

Concept

This is an extensive course designed for NEET preparation after completing class 10th. In this course, students will receive thorough preparation for School/Board Exams and NEET UG.

The course is taught with the assumption that students have a basic understanding of Physics, Chemistry, and Biology up to class 10th. However, if a student is found to be struggling with basics, remedial classes can be arranged to quickly cover any deficits in their understanding.



DESCRIPTION

- The course is divided into two years (sessions).
- **Session-1: First Year (During Class 11th)** • 11th class syllabus will be taught to the students from both competitive exam and school point of view.
- The syllabus for class 11 is scheduled to be completed by mid-January
- After that Students would be free to attend revision classes as per individual requirements.
- During this entire period, faculty members remain available for individual doubt removal and other academic support as per student needs
- **Session-2: Second Year (During Class 12th)**:-The syllabus of 12th class (from competitive exam and board point of view) will be completed by end of September.
- Complete revision of class 11th syllabus and 12th board preparation by end of December.
- After this, we conduct revision classes, revision test series, major test series, and problem-solving sessions for students until the final examination.
- The syllabus for board exams (separately for CBSE & HBSE) will also be covered to ensure excellent performance in the board exam. Our goal is for students to achieve a higher percentage in the 12th grade compared to the 10th grade.
- Classes for additional subjects, such as English, Hindi, Music and Physical Education are also conducted for school/board examinations.

KEY BENEFITS

- A special test series for NEET aspirants for comprehensive revision after completing the 12th-grade syllabus.
- Rank Booster Question Bank for NEET: A vast collection of questions for NEET preparation based on previous NEET exams.
- Access to NEET Archive: A compilation of previous years' questions for NEET.

SYLLABUS PLANNER SESSION-I (2026-27)

PHYSICS	CHEMISTRY	BIOLOGY
TOPIC	TOPIC	TOPIC
<ul style="list-style-type: none"> Basic Mathematics Units and Dimensions Vectors 1-D Motion 2-D Motion Newton's Laws of Motion & Friction work, energy, power CIRCULAR MOTION Centre of Mass Rotational Motion Thermal Properties of Matter KTG Thermodynamics Wave Motion SHM FLUIDS Surface Tension and Viscosity Elasticity and Thermal Expansion 	<p>Physical Chemistry</p> <ul style="list-style-type: none"> Mole Concept Atomic Structure Thermodynamics Thermochemistry Chemical Equilibrium Ionic Equilibrium Redox Reaction <p>Inorganic Chemistry</p> <ul style="list-style-type: none"> Periodic Table Chemical Bonding - I Chemical Bonding - II <p>Organic Chemistry</p> <ul style="list-style-type: none"> Basic Organic Chemistry Common Name IUPAC Name Structural Isomerism General Organic Chemistry 	<ul style="list-style-type: none"> The Living World Biological Classification Plant Kingdom Animal Kingdom Morphology of Flowering Plants Anatomy of Flowering Plants Structural Organisation in Animals (Frog - 2 Lec., Animal Tissue - 9 Lec., Cockroach - 4 Lec.) Cell: The Unit of Life Cell Cycle and Cell Division Biomolecule Photosynthesis in Higher Plants Respiration in Plants Plant Growth and Development Breathing and Exchange of Gases Body Fluid and Circulation Excretory Products and Their Elimination Locomotion and Movement Neural Control and Coordination Chemical Coordination and Integration

SYLLABUS PLANNER SESSION-II (2027-28)

PHYSICS	CHEMISTRY	BIOLOGY
TOPIC	TOPIC	TOPIC
<ul style="list-style-type: none"> Electrostatics Gravitation Current Electricity Capacitance Magnetism Electromagnetic Induction Alternating Current ElectroMagnetic Waves Modern-1 Modern-2 Electronics Geo Optics Wave Optics Error 	<p>Physical Chemistry</p> <ul style="list-style-type: none"> Liquid Solution and C.P Electrochemistry Chemical Kinetics <p>Inorganic Chemistry</p> <ul style="list-style-type: none"> P-Block D and F Block Coordination Compound Salt analysis <p>Organic Chemistry</p> <ul style="list-style-type: none"> Stereo isomerism Grignard Reagent Hydrocarbon ALKYL HALIDE AND ARYL HALIDE Alcohol Phenol Ether Carbonyl Compound Carboxylic acid & Its Derivatives Amines POC(Practical Organic Chemistry) Bio molecules 	<ul style="list-style-type: none"> Reproduction in Organisms Sexual Reproduction in Flowering Plants Human Reproduction Reproductive Health Principles of Inheritance and Variation Molecular Basis of Inheritance Evolution Human Health and Disease Strategies for Enhancement in Food Production Microbes in Human Welfare Biotechnology: Principles and Processes Biotechnology and Its Applications Organisms and Populations Ecosystem Biodiversity and Conservation Environmental Issues

WHY CHOOSE SARTHAK?



**HIGHLY
EXPERIENCED &
STABLE FACULTY
TEAM**



**TIMELY AND
SYSTEMATIC
COURSE
COMPLETION**



**EXPERTLY
DESIGNED STUDY
MATERIAL FOR
IIT-JEE & NEET**



**INDIVIDUAL
ATTENTION FOR
EVERY STUDENT**



**REGULAR TESTS
FOR CONTINUOUS
EVALUATION**



**REGULAR PARENT-
TEACHER
MEETINGS**



**STRONG EMPHASIS
ON CONCEPT
CLARITY &
PROBLEM SOLVING**



**CONSISTENT AND
ASSURED
ACADEMIC
RESULTS**

ADMISSION ANNOUNCEMENT SESSION 2026-27

IIT-JEE | NEET-UG | FOUNDATION

**8TH TO 9TH MOVING
STUDENTS**

**9TH TO 10TH
MOVING STUDENTS**

**10TH TO 11TH
MOVING STUDENTS**

**11TH TO 12TH
MOVING STUDENTS**

**AFTER 12TH
STUDENTS**



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