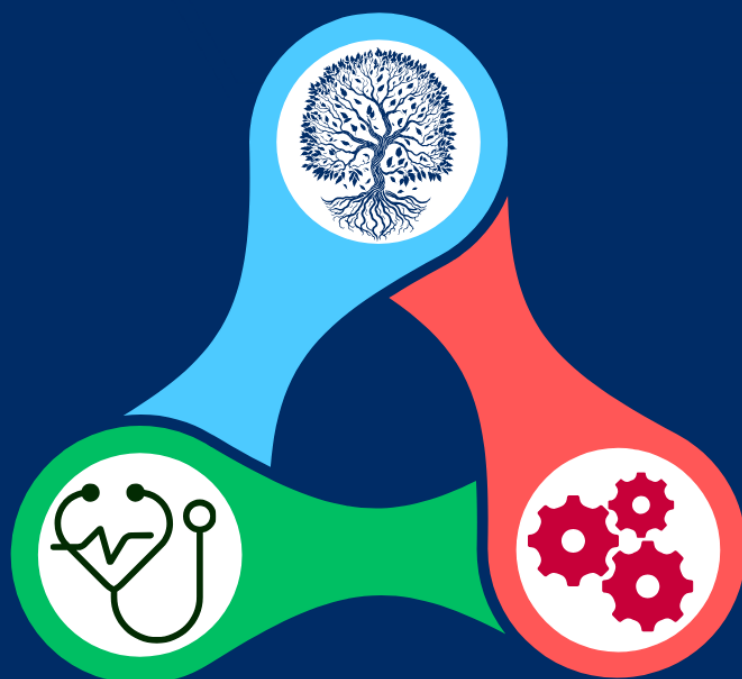




Zen Sight

NEET-UG | IIT-JEE | Foundations

- FOUNDATIONS
- MEDICAL
- ENGINEERING



PROSPECTUS

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An Overview

ZenSight Institute, located in Hazaribagh, stands as a distinguished coaching institute offering comprehensive academic programs tailored for students in classes 9th through 12th. Specializing in both board exams and competitive entrance exams, ZenSight has gained a reputation for its holistic approach to education.

The institute's academic programs cover a wide spectrum of subjects, providing students with a strong foundation in science, mathematics, and other key disciplines. The experienced faculty at ZenSight is committed to fostering a conducive learning environment, encouraging intellectual curiosity, and instilling a passion for knowledge in each student.

What sets ZenSight apart is its emphasis on competitive exam preparation, particularly for NEET-UG and IIT-JEE. Recognizing the significance of these entrance exams in shaping a student's academic and professional future, the institute has curated specialized courses that not only cover the syllabus comprehensively but also focus on developing problem-solving skills and critical thinking.

ZenSight's NEET-UG and IIT-JEE programs are designed with a meticulous blend of theoretical understanding and practical application. Regular mock tests, practice sessions, and doubt-clearing sessions ensure that students are well-prepared to face the competitive challenges with confidence. The institute keeps pace with evolving exam patterns and updates its curriculum accordingly, staying ahead of the curve to equip students with the latest knowledge and strategies.

The institute also prioritizes personalized attention, recognizing that each student is unique with their own strengths and challenges. This approach, coupled with a robust support system, helps nurture individual talents and address specific academic needs.

ZenSight Institute's commitment to excellence extends beyond academics. The institute strives to instill values such as discipline, perseverance, and a positive mindset in its students, preparing them not just for exams but for life's challenges.

In Hazaribagh's educational landscape, ZenSight Institute stands as a beacon of quality education, guiding students towards academic success and helping them realize their aspirations in the competitive world of higher education.

FOUNDATIONS



Foundations courses for 9th and 10th-grade students provide crucial base in subjects like Mathematics, Science, English and Social Studies. These courses lay the groundwork for academic success and future specialization.



Class : IX and X
Course Name : MS and All Subjects
Course Duration : March - February
No. of Classes : 236 (Approximately)

Foundations Classroom Courses



Activity Based Learning

Daily-life based learning methodology which promote greater involvement of students in developing concepts.



Fortnightly Test and Analysis

Part Syllabus Test every 15 days in a month which helps students to get quick revision test of prior studied topics.



NTSE & Olympiads Based Tests

NTSE & Olympiads based pattern monthly test to develop competitive learning attitude in the students.



Daily Practice Problems

Daily-life based learning methodology which promote greater involvement of students in developing concepts.

Counseling services can be provided by licensed mental health professionals, such as psychologists, licensed clinical social workers, or licensed professional counselors.

Medical courses for 11th and 12th-grade students provide crucial base in subjects like Physics, Chemistry, and Biology. These courses lay the groundwork for academic success and future competitive exams like NEET-UG & CUET.

MEDICAL



Class : XI and XII
Course Name : PCB
Course Duration : March - February
No. of Classes : 259 (Approximately)

Medical Classroom Courses



Activity Based Learning

Daily-life based learning methodology which promote greater involvement of students in developing concepts.



Fortnightly Test and Analysis

Part Syllabus Test every 15 days in a month which helps students to get quick revision test of prior studied topics.



NEET-UG & CUET based Tests

NEET-UG & CUET based pattern monthly test to develop competitive learning attitude in the students.



Daily Practice Problems

Daily-life based learning methodology which promote greater involvement of students in developing concepts.

Counseling services can be provided by licensed mental health professionals, such as psychologists, licensed clinical social workers, or licensed professional counselors.

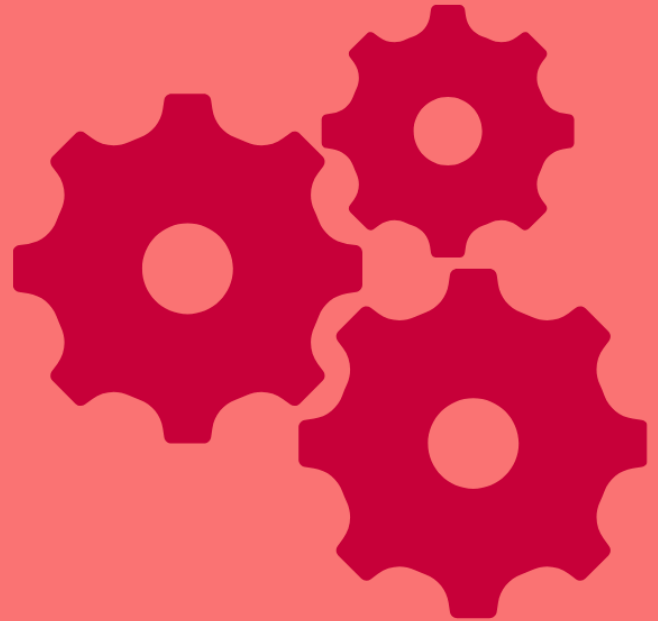
ENGINEERING



Zen Sight

NEET-UG IIT-JEE Foundations

Engineering courses for 11th and 12th-grade students provide crucial base in subjects like Physics, Chemistry, and Mathematics. These courses lay the groundwork for academic success and future competitive exams like IIT-JEE & CUET.



Class : XI and XII
Course Name : PCM
Course Duration : March - February
No. of Classes : 260 (Approximately)

Engineering Classroom Courses



Activity Based Learning

Daily-life based learning methodology which promote greater involvement of students in developing concepts.



Fortnightly Test and Analysis

Part Syllabus Test every 15 days in a month which helps students to get quick revision test of prior studied topics.



IIT-JEE & CUET based Tests

IIT-JEE & CUET based pattern monthly test to develop competitive learning attitude in the students.



Daily Practice Problems

Daily-life based learning methodology which promote greater involvement of students in developing concepts.

Counseling services can be provided by licensed mental health professionals, such as psychologists, licensed clinical social workers, or licensed professional counselors.



ZenSight

NEET-UG | IIT-JEE | Foundations

ADMISSION PROCESS



- **DIRECT ADMISSION**

Visit ZenSight Institute Branch and Collect Admission Form for respective Regular Class.



ZENSIGHT SCHOLARSHIP & ADMISSION TEST

- **SCHOLARSHIP TEST**

Take the ZenSight Scholarship & Admission Test (ZSAT) and get a chance to get upto 50% scholarship. Class IX to XII students can apply.

Fee Structure

Foundations (Class IX and X)



Class IX

Course Name : Mathematics & Science (MS)
Course Code : 9MS
Stream : FOUNDATIONS (FDN)
Admission Fee : Rs. 250
Tuition Fee : Rs. 10,000

Class X

Course Name : Mathematics & Science (MS)
Course Code : 10MS
Stream : FOUNDATIONS (FDN)
Admission Fee : Rs. 250
Tuition Fee : Rs. 10,000



Medical (PCB)

Course Name : Physics / Chemistry / Biology (PCB)
Admission Fee : Rs. 250
Tuition Fee : Rs. 18,000

Fees can be paid through three easy Installments.



Engineering (PCM)

Course Name : Physics / Chemistry / Mathematics (PCM)
Admission Fee : Rs. 250
Tuition Fee : Rs. 18,000

Fees can be paid through three easy Installments.

*Scholarship will be given on Tuition Fees Only.

*Installments amount and date will be decided by the admission executive or Institute Authority.

*GST will be levied, if applicable on the total amount.

Refund Policy

Our Refund Policy ensures that all the refunds are processed fairly. In case, a student expresses his intention of not attending the course, and withdrawing his admission, we would require a Refund Request Form & Application letter from Parent/Guardian to be submitted at the ZenSight Main Branch in person stating the reason for seeking a refund. The date of submission of the written application for refund at the Branch will be considered for calculation of the refund amount. Refund request made verbally or through phone / email / fax shall not be entertained in any case. The refund will be processed only in the “Savings Bank Account” and not in any type of account.

If the student has paid for the course in full and is leaving the course in the middle of the prescribed period, student will be refunded on the basis of given refund policy;

Fee Components	Before Batch Commencement	Week-1	Week-2	Week-3	Week-4
Admission Fees	No Refund	No Refund	No Refund	No Refund	No Refund
Tuition Fees	100%	100%	75%	50%	30%

Mode of Payment of Refund :

All kinds of refunds shall be paid through NEFT/RTGS ONLY. The refunds shall only be processed in the savings bank account of student/parent/guardian as may be provided by the student/parent/guardian to ZenSight Institute. The refund shall be credited within 10 days from the date of receipt of an application for withdrawal of admission by the appropriate Branch.

Date Considered for the calculation of Refund :

A. Batch Start Date / Student's Admission Date, Whichever is later.

B. Date of Submission of application for withdrawal / refund.

Download Refund Request Form from Website www.zensight.in

Fill the form and write application letter stating reason for refund.

Submit Refund form and Application letter along with necessary documents in the office in person.

Receive Acknowledgement from the office for Refund.

Documents Required:

1. Aadhar Card Photocopy of Student and A/c holder
2. Original fee receipt.
3. Bank passbook first page photocopy.
4. ZenSight Identity Card

Syllabus



Foundations : Class 9

Mathematics

1.NUMBER SYSTEM	18 Lectures
2.POLYNOMIALS	23 Lectures
3.LINEAR EQUATIONS IN TWO VARIABLES	09 Lectures
4.CO-ORDINATE GEOMETRY	06 Lectures
5.INTRODUCTION TO EUCLID'S GEOMETRY	06 Lectures
6.LINES AND ANGLES	13 Lectures
7.TRIANGLES	20 Lectures
8.QUADRILATERALS	10 Lectures
9.CIRCLES	17 Lectures
10.HERON'S FORMULA	03 Lectures
11.SURFACE AREAS AND VOLUMES	14 Lectures
12.STATISTICS	10 Lectures

Science

1.MATTER IN OUR SURROUNDINGS	12 Lectures
2.IS MATTER AROUND US PURE?	19 Lectures
3.ATOMS AND MOLECULES	24 Lectures
4.STRUCTURE OF THE ATOM	17 Lectures
5.THE FUNDAMENTAL UNIT OF LIFE	13 Lectures
6.TISSUES	17 Lectures
7.MOTION	20 Lectures
8.FORCE AND LAWS OF MOTION	13 Lectures
9.GRAVITATION	16 Lectures
10.WORK AND ENERGY	18 Lectures
11.SOUND	18 Lectures
12.IMPROVEMENT IN FOOD RESOURCES	24 Lectures

Syllabus



Foundations : Class 10

Mathematics

1.REAL NUMBERS	14 Lectures
2.POLYNOMIALS	12 Lectures
3.PAIR OF LINEAR EQUATIONS IN TWO VARIABLES	18 Lectures
4.QUADRATIC EQUATIONS	19 Lectures
5.ARITHMETIC PROGRESSIONS	17 Lectures
6.CO-ORDINATE GEOMETRY	12 Lectures
7.TRIANGLES	17 Lectures
8.CIRCLES	11 Lectures
9.AREA RELATED TO CIRCLES	09 Lectures
10.INTRODUCTION TO TRIGONOMETRY	17 Lectures
11.SOME APPLICATIONS OF TRIGONOMETRY	13 Lectures
12.SURFACE AREAS AND VOLUMES	11 Lectures
13.STATISTICS AND PROBABILITY	18 Lectures

Science

1.CHEMICAL REACTIONS & EQUATIONS	23 Lectures
2.LIFE PROCESSES	24 Lectures
3.LIGHT- REFLECTION AND REFRACTION	42 Lectures
4.CONTROL AND CO-ORDINATION	10 Lectures
5.ACIDS, BASES AND SALTS	23 Lectures
6.ELECTRICITY	21 Lectures
7.HOW DO ORGANISMS REPRODUCE?.....	15 Lectures
8.METALS AND NON-METALS.....	16 Lectures
9.MAGNETIC EFFECTS OF ELECTRIC CURRENT	16 Lectures
10.HEREDITY	10 Lectures
11.THE HUMAN EYE AND THE COLOURFUL WORLD	13 Lectures
12.CARBON AND IT'S COMPOUNDS	20 Lectures
13.OUR ENVIRONMENT	05 Lectures

Syllabus



Medical-Class 11 (PCB)

Physics

1. Units and Measurements.....	12 Lectures
2. Motion in a Straight Line.....	15 Lectures
3. Motion in a Plane	15 Lectures
4. Laws of Motion	15 Lectures
5. Work, Energy and Power	15 Lectures
6. System of Particles and Rotational Motion	20 Lectures
7. Gravitation	15 Lectures
8. Mechanical Properties of Solids	10 Lectures
9. Mechanical Properties of Fluids	10 Lectures
10. Thermal Properties of Matter	10 Lectures
11. Thermodynamics	15 Lectures
12. Kinetic Theory	10 Lectures
13. Oscillations	15 Lectures
14. Waves	15 Lectures

Chemistry

1. Some Basic Concepts of Chemistry	15 Lectures
2. Structure of Atom.....	20 Lectures
3. Classification of Elements and Periodicity in Properties	12 Lectures
4. Chemical Bonding and Molecular Structure	15 Lectures
5. Chemical Thermodynamics	20 Lectures
6. Equilibrium	20 Lectures
7. Redox Reactions	10 Lectures
8. Organic Chemistry: Some basic Principles and Techniques	20 Lectures
9. Hydrocarbons	15 Lectures

Biology

1. The Living World	06 Lectures
2. Biological Classification	15 Lectures
3. Plant Kingdom	10 Lectures
4. Animal Kingdom	10 Lectures
5. Morphology of Flowering Plants	15 Lectures
6. Anatomy of Flowering Plants	10 Lectures
7. Structural Organisation in Animals	06 Lectures
8. Cell-The Unit of Life	20 Lectures
9. Biomolecules	15 Lectures
10. Cell Cycle and Cell Division	10 Lectures
11. Photosynthesis in Higher Plants	15 Lectures
12. Respiration in Plants.....	15 Lectures
13. Plant - Growth and Development	15 Lectures
14. Breathing and Exchange of Gases	10 Lectures
15. Body Fluids and Circulation	10 Lectures
16. Excretory Products and their Elimination.....	10 Lectures
17. Locomotion and Movement	10 Lectures
18. Neural Control and Coordination	10 Lectures
19. Chemical Coordination and Integration.....	10 Lectures

Syllabus



Engineering-Class 11 (PCM)

Physics

1. Units and Measurements.....	12 Lectures
2. Motion in a Straight Line.....	15 Lectures
3. Motion in a Plane	15 Lectures
4. Laws of Motion	15 Lectures
5. Work, Energy and Power	15 Lectures
6. System of Particles and Rotational Motion	20 Lectures
7. Gravitation	15 Lectures
8. Mechanical Properties of Solids	10 Lectures
9. Mechanical Properties of Fluids	10 Lectures
10. Thermal Properties of Matter	10 Lectures
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4. Chemical Bonding and Molecular Structure	15 Lectures
5. Chemical Thermodynamics	20 Lectures
6. Equilibrium	20 Lectures
7. Redox Reactions	10 Lectures
8. Organic Chemistry: Some basic Principles and Techniques	20 Lectures
9. Hydrocarbons	15 Lectures

Mathematics

1. Sets.....	20 Lectures
2. Relations & Functions	20 Lectures
3. Trigonometric Functions	10 Lectures
4. Complex Numbers and Quadratic Equations	10 Lectures
5. Linear Inequalities	10 Lectures
6. Permutations and Combinations.....	10 Lectures
7. Binomial Theorem	10 Lectures
8. Sequence and Series	10 Lectures
9. Straight Lines	15 Lectures
10. Conic Sections	25 Lectures
11. Introduction to Three-dimensional Geometry.....	10 Lectures
12. Limits and Derivatives	40 Lectures
13. Statistics	20 Lectures
14. Probability	20 Lectures

Syllabus



Medical-Class 12 (PCB)

Physics

1. Electric Charges and Fields	15 Lectures
2. Electrostatic Potential and Capacitance	15 Lectures
3. Current Electricity	25 Lectures
4. Moving Charges and Magnetism.....	15 Lectures
5. Magnetism and Matter	15 Lectures
6. Electromagnetic Induction.....	15 Lectures
7. Alternating Current	15 Lectures
8. Electromagnetic Waves	08 Lectures
9. Ray Optics and Optical Instruments	20 Lectures
10. Wave Optics	10 Lectures
11. Dual Nature of Radiation and Matter.....	15 Lectures
12. Atoms	08 Lectures
13. Nuclei	08 Lectures
14. Semiconductor Electronics: Materials, Devices and Simple Circuits	10 Lectures

Chemistry

1. Solutions	15 Lectures
2. Electrochemistry	20 Lectures
3. Chemical Kinetics	20 Lectures
4. <i>d</i> -and <i>f</i> -Block Elements	20 Lectures
5. Coordination Compounds	20 Lectures
6. Haloalkanes and Haloarenes	20 Lectures
7. Alcohols, Phenols and Ethers	20 Lectures
8. Aldehydes, Ketones and Carboxylic Acids	20 Lectures
9. Amines	20 Lectures
10. Biomolecules	10 Lectures

Biology

1. Sexual Reproduction in Flowering Plants	15 Lectures
2. Human Reproduction	15 Lectures
3. Reproductive Health	06 Lectures
4. Principles of Inheritance and Variation	20 Lectures
5. Molecular Basis of Inheritance	25 Lectures
6. Evolution.....	15 Lectures
7. Human Health and Diseases	10 Lectures
8. Microbes in Human Welfare	10 Lectures
9. Biotechnology - Principles and Processes	10 Lectures
10. Biotechnology and its Applications.....	10 Lectures
11. Organisms and Populations	10 Lectures
12. Ecosystem	10 Lectures
13. Biodiversity and its Conservation.....	10 Lectures

Syllabus



Engineering-Class 12 (PCM)

Physics

1. Electric Charges and Fields	15 Lectures
2. Electrostatic Potential and Capacitance	15 Lectures
3. Current Electricity	25 Lectures
4. Moving Charges and Magnetism.....	15 Lectures
5. Magnetism and Matter	15 Lectures
6. Electromagnetic Induction.....	15 Lectures
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8. Aldehydes, Ketones and Carboxylic Acids	20 Lectures
9. Amines	20 Lectures
10. Biomolecules	10 Lectures

Mathematics

1. Relations and Functions	15 Lectures
2. Inverse Trigonometric Functions	15 Lectures
3. Matrices	25 Lectures
4. Determinants	25 Lectures
5. Continuity and Differentiability	20 Lectures
6. Applications of Derivatives	10 Lectures
7. Integrals	20 Lectures
8. Applications of the Integrals.....	15 Lectures
9. Differential Equations	15 Lectures
10. Vectors	15 Lectures
11. Three - dimensional Geometry	15 Lectures
12. Linear Programming	20 Lectures
13. Probability	30 Lectures



ZenSight

NEET-UG | IIT-JEE | Foundations

Thank You!



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