ODM EDUCATIONAL GROUP

Changing your Tomorrow

In search of the next batch of

Prodigies!

Join us & embark on journey
for success in CBSE + JEE/NEET

ODM - Prodigy Program

The ODM-Prodigy Program is an exclusive platform designed to identify exceptional talent among students in Grade VIII & Grade X and nurture them academically with our 4-year & 2-year integrated program helping them to excel in competititve exams such as JEE/NEET/ CLAT/CUET/IPM. It provides students with an opportunity to excel in core subjects like Physics, Chemistry, Mathematics, Biology (PCMB), and Mental Aptitude (MAT). Conducted both online and offline, PRODIGY PROGRAM is by invitation only. The program is offered across multiple campuses of ODM in Bhubaneswar, Gurgaon, Ranchi, Angul & Durgapur.

The selection into the program is first through a written test where only selected students are invited and based on this performance, shortlisted students go through a round of academic interview with ODM Faculties. Based on the combination of these two performances, students (if selected into the program) are provided upto 100% school fees waiver for either 4-year program (IX-XII) or 2-year program (XI-XII).

Vision

To identify the brightest academic minds and nurture them through an inspiring & competitive environment which will help them excel with top All-India Ranks (AIRs) in the competitive exams.

How it Works

Stage 1	**Written Exam (Online/ Offline)**
Stage 2	**Academic interview**

Eligibility: Students currently studying in class VIII and X (as per AY 2025-26)

Exam Date:

Offline Exams - Will be conducted in all ODM Campuses (except ODM Global School) - on every Saturday 10am - 12pm

Online Exams - Every Saturday – 10am - 12pm

Exam Time Duration: 2 hours

Paper Pattern:

For Class VIII and X: 80 MCQs (15Q- Physics, 15Q – Mathematics, 15Q- Chemistry, 15Q- Biology, 20Q- Mental Ability)

For Class X(Commerce): 80 MCQs (25Q- Quantitative Aptitude, 25Q- Verbal Ability, 10Q- Data Interpretation, 20Q – Logical reasoning)

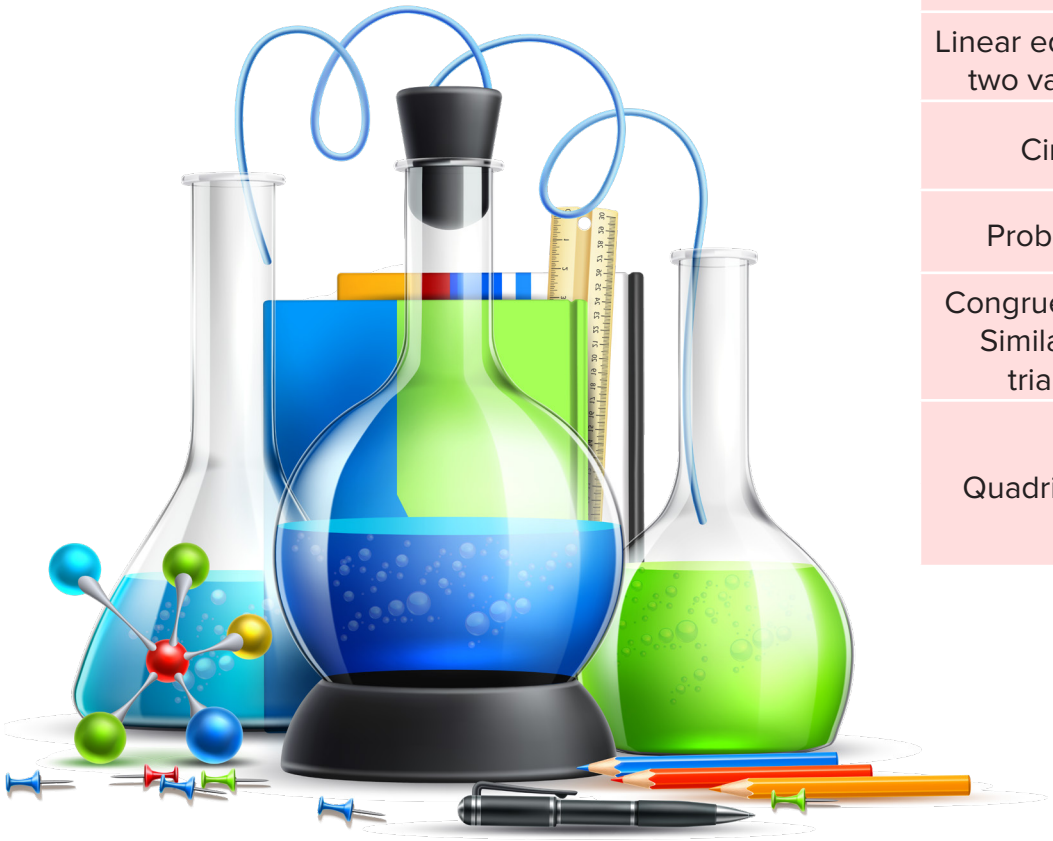
Marking Scheme: +4 marks awarded for every correct answer, -1 will be deducted for every incorrect answer.

SYLLABUS FOR CLASS - VIII

Physics	Chemistry	Biology	Mathematics	MAT
Heat and Temperature	Physical and Chemical changes	Transportation in Plants and Animals	Fractions and Decimals	Blood Relation
Motion and Time	Waste Water Story	Reproduction in Plants	Integers	Coding - Decoding
Electric current and its effects	Coal and Petroleum	Forests: Our Lifeline	Simple Equations	Number Ranking
Light	Combustion and Flame	Crop Production and Management	Perimeter and Area	Counting of Figures
Force and pressure		Microorganisms: Friend and Foe	Visualising solid shapes	Cube and dice
Sound		Conservation of Plants and Animals	Comparing Quantities	Direction Sense
Chemical Effect of current			Lines and Angles	Embedded Figure
			Linear Equations in one Variable	Sitting Arrangement
			Cubes and Cube Roots	Inserting the Missing
			Exponents and Powers	Character
			Rational Numbers	Mathematical Operations
			Squares and Square Roots	MirrorImage
			Understanding Quadrilaterals	Series
				Venn Diagram
				WaterImage

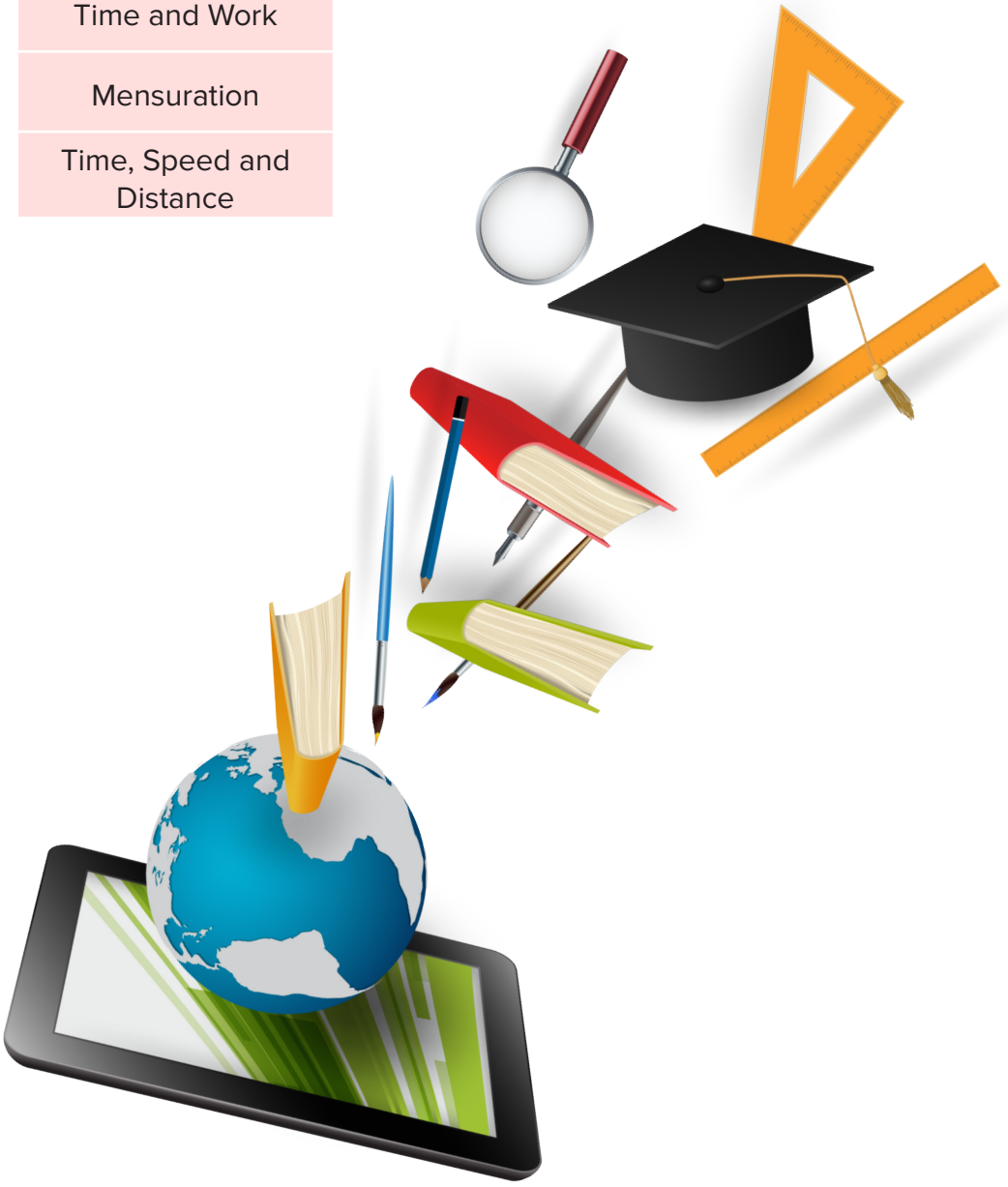
SYLLABUS FOR CLASS - X

Physics	Chemistry	Biology	Mathematics	MAT
Motion	Atomic Structure	Diversity in living organism	Area of Parallelogram and triangles	Blood Relation
Force	Chemical reactions	Natural Resources	Polynomials	Coding-Decoding
Gravitation	Atoms and Molecules	Transportation in Animal	Circles	Number Ranking
Light	Metals and non Metals	Transportation in Plant	Heron's formula	Counting of Figures
Magnetic effects of current	Acid, Base and Salt	Why Do we fall ill	Statistics	Calendar
Sound		Control and Coordination	Introduction to Euclid's Geometry	Cube and dice
Work Power and Energy		Excretion and respiration	Surface Area and Volume	Direction Sense
Electricity			Number System	Embedded Figure
			Polynomials	Sitting Arrangement
			Trigonometry	Non-Verbal Analogy
			Linear equation in two variables	Syllogism
			Circle	Mathematical Operations
			Probability	Mirror Image
			Congruency and Similarity of triangle	Series
			Quadrilaterals	Venn Diagram
				Water Image



SYLLABUS FOR COMMERCE

Quantitative Aptitude	Verbal Ability	Data Interpretation	Logical Reasoning
Number System	Reading Comprehension	Bar Graph	Blood Relation
Percentage	Fill in the Blanks (parts of Speech)	Pie Chart	Coding-Decoding
SI/CI	Sentence Correction		Number Ranking
Profit and Loss	Synonym and Antonyms		Counting of Figures
Ratio & Proportion	Idiom, One word Substitution		Calendar
Time and Work			Cube and dice
Mensuration			Direction Sense
Time, Speed and Distance			Embedded Figure
			Sitting Arrangement
			Non-Verbal Analogy
			Syllogism
			Mathematical Operations
			Mirror Image
			Series
			Venn Diagram
			Water Image



RESULT

JEE (Adv.), 2025 ACHIEVERS

RANK 1906*
DIBYANSHU

RANK 2213
SANDEEP

RANK 2400*
SUBHANKAR

SANKALP
RANK 2894*

GOURAV
RANK 3970

SURYANSH
RANK 9000

ADITYA
RANK 12257

JIGNESS
RANK 12838

ANISH
RANK 13022

SAUBHAGYA
RANK 14127

SATYAPRAGNYA
RANK 20985

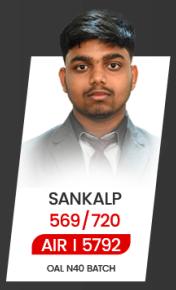
RITESH
RANK 24711

TANISHA
RANK 29242

DEBASISH
RANK 29543

ANWESH
RANK 31959

The Crowning Glory of NEET 2025



SANKALP
569/720
AIR I 5792
OAL N40 BATCH

RUDRAKSH
563/720
AIR I 7412

SAUBHAGYA
551/720
AIR I 11801
OAL N40 BATCH

62+ NEET Qualifiers

C NIMIR
800
OAL N40 Batch

SHRUTHIKA
1863
OAL N40 Batch

SANKALP
2310
OAL N40 Batch

RUDRAKSH
3458

SAUBHAGYA
5024
OAL N40 Batch

MD ZAHEER
5726
OAL N40 Batch

DEBASISH
5918

PRATIKSHYA
6140
OAL N40 Batch

JEE (ADVANCED) ACHIEVERS 2024

SCHOOL TOPPER

AIR- 1211
YASH

JEE (ADVANCED)

SATYENDU
AIR- 2208

DIVYAANSHU
AIR- 2377

PULAK
AIR- 3423

ANUPRASH
AIR- 3531

SWABHIMAN
AIR- 3534

SWAYAM
AIR- 5950

& More

COURSE STRUCTURE: FOR FOUR YEAR PROGRAMME

Year/Class	Physics Topics	Chemistry Topics	Biology Topics	Mathematics Topics
Year 1 (Class 9) – Foundation	Units & Measurement, Motion in 1D & 2D, Laws of Motion, Work, Energy, Power, Gravitation, Properties of Matter (Elasticity, Fluid Basics), Heat & Thermodynamics (basic), Light, Reflection, Refraction (basic)	Basic Concepts of Chemistry, Structure of Atom, Periodic Table, Chemical Bonding (intro), States of Matter, Water & Hydrogen, Fundamentals of Organic Chemistry (IUPAC, basics)	The Living World, Biological Classification, Plant Kingdom, Animal Kingdom, Cell Structure & Function, Biomolecules, Plant Tissue Systems, Diversity of Life	Number System, Linear & Quadratic Equations, Polynomials, Coordinate Geometry, Probability, Trigonometry (basic), Statistics, Geometry basics, Ratio, Proportion, Percentages, Simple Interest, Compound Interest, Arithmetic Progression, Basic Geometry Review, Sets & Functions basics
Year 2 (Class 10) – Intermediate Foundation	Oscillations & Waves, Sound, Current Electricity (Intro), Magnetism (Intro), Light (Wave basics), Thermal Physics, Modern Physics (basic)	Chemical Equilibrium, Acids Bases, Salts, Redox Reactions, Thermodynamics (intro), Classification of Elements, Hydrocarbons basics, Chemical Reactions basics, Metals & Non Metals	Cell Cycle & Division, Morphology of Flowering Plants, Anatomy of Flowering Plants, Structural Organisation in Animals, Animal Tissue, Biomolecules (detailed)	Sequences & Series, Permutations & Combinations, Probability (detailed), Trigonometry, Mensuration, Inequalities, Geometry (Circles, Basic Theorems), Statistics, Linear Equations
Year 3 (Class 11) – Core JEE/ NEET Syllabus Start	Units & Dimensions, Kinematics (1D, 2D), Laws of Motion, Work Energy Power, Circular Motion, Gravitation, Properties of Matter, Oscillations, Waves, Thermodynamics, Kinetic Theory of Gases	Mole Concept, Atomic Structure, Periodic Table, Chemical Bonding, States of Matter, Thermodynamics, Equilibrium, Hydrocarbons (detailed), Environmental Chemistry basics	The Living World (detailed), Biological Classification (detailed), Plant Kingdom, Plant Physiology (Photosynthesis, Respiration in Plants), Human Physiology (Digestive, Respiratory, Circulatory, Excretory, Nervous, Endocrine, Reproductive Systems)	Sets, Relations, Functions, Complex Numbers, Quadratic Equations, Sequences & Series, Permutation & Combination, Binomial Theorem, Straight Lines, Conic Sections, Trigonometry, Probability (detailed), Limits & Derivatives, Mathematical Reasoning, Statistics
Year 4 (Class 12) – Completion & Revision	Electrostatics, Current Electricity (full), Magnetism, EMI & AC, Electromagnetic Waves, Rays & Wave Optics, Dual Nature, Atoms & Nuclei, Electronic Devices, Communication (Intro)	Solid State, Solutions, Electrochemistry, Chemical Kinetics, Surface Chemistry, p-block & d-block Elements, Haloalkanes, Alcohols, Phenols, Ethers, Aldehydes, Ketones, Carboxylic Acids, Amines, Biomolecules, Polymers, Chemistry in Everyday Life	Reproduction in Organisms, Sexual Reproduction in Flowering Plants, Human Reproduction, Reproductive Health, Principles of Inheritance & Variation, Molecular Basis of Inheritance, Evolution, Human Health & Disease, Microbes in Human Welfare, Biotechnology Principles & Applications, Ecology (Organisms, Ecosystems, Biodiversity, Environment issues)	Relations & Functions (adv), Inverse Trigonometric Functions, Matrices & Determinants, Continuity & Differentiability, Applications of Derivatives, Integrals & Differential Equations, Vector Algebra, 3D Geometry, Probability (adv), Linear Programming

SUGGESTED TIMELINE

Month	Focus	Testing Strategy
Apr – Nov (Year 1)	Regular syllabus coverage as per year plan	Weekly chapter-wise quizzes
Dec – Jan (Year 1)	Revision of completed syllabus	Monthly combined tests
Apr – Nov (Year 2)	Regular syllabus coverage as per year plan	Weekly chapter-wise quizzes
Dec – Jan (Year 2)	Revision of completed syllabus	Monthly combined tests
Apr – Nov (Year 3)	Regular syllabus coverage as per year plan	Weekly chapter-wise quizzes
Dec – Jan (Year 3)	Revision of completed syllabus	Monthly combined tests
Mar – Aug (Year 4)	Complete Class 12 syllabus by early August	Monthly Assessment Test + NEET/JEE-level assignments
Aug – Oct (Year 4)	First full syllabus revision	2–3 part/full-syllabus tests per week
Oct – Jan (Year 4)	Targeted weak area improvement	NEET/JEE Main pattern mock tests
Apr – May (Class 12)	NEET/JEE Advanced focused prep	Full-length NEET/Advanced mock tests

COURSE STRUCTURE: TWO YEAR PROGRAMME

Year/Class	Physics Topics	Chemistry Topics	Mathematics Topics	Biology Topics
Year 1 (Class 11)	Units & Measurements, Kinematics (1D, 2D), Laws of Motion, Work/Energy/ Power, Circular Motion, Gravitation, Properties of Matter, Oscillations, Waves, Thermodynamics, Kinetic Theory of Gases	Same (Basic Concepts of Chemistry, Atomic Structure, Periodic Table, Chemical Bonding, States of Matter, Thermodynamics, Equilibrium, Hydrocarbons (Intro), Environmental Chemistry)	Sets, Relations, Functions, Complex Numbers, Quadratic Equations, Sequences & Series, Permutation & Combination, Binomial Theorem, Straight Lines & Conic Sections, Trigonometric Equations, Mathematical Induction, Probability (basic), Limits & Derivatives (intro), Statistics	The Living World, Biological Classification, Plant Kingdom, Animal Kingdom, Structural Organisation in Animals & Plants, Cell Structure & Function, Biomolecules, Plant Physiology (Transport in Plants, Photosynthesis, Plant Respiration), Human Physiology (Digestion, Respiration, Circulation, Excretion, Nervous, Endocrine, Reproductive Systems)
Year 2 (Class 12)	Electrostatics, Current Electricity, Magnetic Effect of Current, EMI & AC, Electromagnetic Waves, Ray & Wave Optics, Dual Nature, Atoms & Nuclei, Electronic Devices, Communication Systems (basic)	Solid State, Solutions, Electrochemistry, Chemical Kinetics, Surface Chemistry, p-Block, d-Block, f-Block Elements, Haloalkanes, Haloarenes, Alcohols, Phenols, Ethers, Aldehydes, Ketones, Carboxylic Acids, Amines, Biomolecules, Polymers, Chemistry in Everyday Life	Relations & Functions (advanced), Inverse Trigonometric Functions, Matrices & Determinants, Continuity & Differentiability, Application of Derivatives, Integrals & Differential Equations, Vector Algebra, 3D Geometry, Probability (advanced), Linear Programming	Reproduction in Organisms, Sexual Reproduction in Flowering Plants, Human Reproduction, Reproductive Health, Principles of Inheritance & Variation, Molecular Basis of Inheritance, Evolution, Human Health & Disease, Biotechnology (Principles & Applications), Ecology (Organisms, Ecosystems, Biodiversity, Environmental Issues)

Month	Focus	Testing Strategy
Apr – Dec (Year 1)	Complete 80–85% of Class 11 syllabus	Monthly Assessment Test
Jan – Feb (Year 1)	Remaining Class 11 syllabus + Class 11 revision	Full-syllabus tests (Class 11)
Mar – Aug (Year 2)	Complete full Class 12 syllabus	Monthly Assessment Test
Sept – Nov (Year 2)	First full revision (Class 11 + 12)	2–3 mock tests/week
Dec – April Month	NEET/JEE Advanced focused prep	Full-length NEET/Advanced mock tests

Course Structure: Two Year CLAT/IPM/CUET Programme

Month	Quantitative Aptitude (QA)	Verbal Ability (VA)	Logical Reasoning (LR)	Data Interpretation (DI)	Legal Reasoning (LRg)	GK (Static + Current Affairs)
Year-1	Percentages, Profit & Loss, SI & CI, Ratio & Proportion	RC Basics (Tone, Main Idea – 3 Lectures), Grammar (Parts of Speech, SVA)	Coding-Decoding, Direction Sense	Tables, Bar Graphs	Constitution of India – Preamble, Fundamental Rights	Static GK – Geography basics, Current Affairs Weekly
	Time & Work, Time-Speed-Distance, Averages, Mixtures, Alligation	RC (Inference, Conclusion – 3 Lectures), Sentence Correction Rules, Synonyms & Antonyms	Series (Numbers, Alphabet), Odd one out	Line Graphs, Pie Charts	Constitution – DPSP, Fundamental Duties, Amendments	Static GK – History (Modern India), Monthly CA Practice
	Mensuration (2D & 3D), Geometry (Triangles: Similarity, Congruence)	RC (Supporting Details – 3 Lectures), Para Jumbles, Vocabulary (Roots & Usage)	Blood Relations, Syllogisms	Caselets (Intro)	Law of Torts (Negligence, Defamation, Strict Liability)	Static GK – Indian Polity basics, Current Affairs Weekly
	Trigonometry (Ratios, Heights & Distances), Quadratic Equations	RC (Fact vs Opinion, Tone – 3 Lectures), Sentence Improvement, Error Spotting	Seating Arrangement (Linear/Circular)	Mixed DI (Charts + Tables)	Contract Law (Offer, Acceptance, Consideration, Breach)	Static GK – Indian Economy basics, Monthly CA Practice
Year-2	Sequences & Series (AP, GP, HP, AM–GM), Binomial Theorem Basics	RC (Author's Attitude, Advanced Inference – 3 Lectures), Vocabulary (Advanced Synonyms/ Antonyms)	Advanced Syllogisms, Input-Output	Advanced Tables, Missing Data	Criminal Law (IPC basics, Defenses, Punishments)	Static GK – Science & Tech, Current Affairs Weekly
	Permutations & Combinations, Probability Basics	RC (Critical Reasoning Passages – 3 Lectures), Para Completion, Odd Sentence Out	Analytical Reasoning, Cause–Effect, Statement–Assumption	DI with Percentages, Ratios	Family Law (Marriage, Divorce, Inheritance)	Static GK – International Organizations, Monthly CA Practice
	Advanced Algebra (Inequalities, Logarithms, Functions), Coordinate Geometry	RC Full-Length Timed Practice, Mixed Verbal (RC+Grammar+ Vocab+Parajumbles)	Complex Puzzles, Decision Making	Caselets + Mixed DI	Legal Current Affairs + Important Judgments	Static GK – Awards, Important Days, Current Affairs Weekly
	Full Revision of All QA Topics, High-Difficulty Problem Sets	RC Mock Tests (3–4 sets), Grammar + Vocab Revision	Mixed Puzzle Sets, IPMAT-style Reasoning	Mixed DI Sets	Legal Revision (All Laws + Past Year Papers)	Full CA Revision (Yearly Compilations), Static GK Mock Tests

Key Benefits of This Structure

- Builds quant + verbal + reasoning simultaneously.
- Keeps current affairs consistent — crucial for CLAT & IPM interviews.
- Domain-specific subjects for CUET aligned with Class XI–XII board prep.
- Monthly Assessment test help keep consistency in preparation.

Study Material:

The comprehensive study material is prepared by most experienced R&D team at ODM which focuses on developing advance level skills in student. It intends to provide extensive support in preparation of students for prestigious exam like JEE (Main+Advanced), JEE (Main), NEET(UG), National/International Olympiads etc.

Study material package focuses on boosting confidence of student for facing National level competition by providing qualitative questions & solutions, subject-wise & topic-wise Question Bank based on latest pattern, in addition to previous year question papers and formula booklets.

The content of the study material is deeply researched and developed. It is enhanced from time to time to keep pace with the changing syllabus and it is enhanced from time to time to keep pace. The advance level problems along with each topic are specially designed to give the students an in-depth understanding of the particular subject and prepare them to stay ahead in the competition.

Key Features of Course

- Building the foundation in core concepts and fundamentals in Science and Math
- Developing the analytical and reasoning ability of the students.
- Curriculum is designed in such a manner that there is no learning gap left
- Specialized focus and classes will be conducted for exams like IOQM, NSEJS, NSEP, NSEC, NSEB etc.
- Monthly Assessment Test (MAT) are conducted after every 21 days, so that students are forced to be regular in their preparation.
- The Test, held at regular intervals, simulate the pattern and timing of the actual competitive exam-like experience to the students.
- Regular Doubt sessions after classes are over for each subject and apart from that faculty are also available in evening for doubt resolution.
- Bimonthly PTM are organised to track progress of student
- Each batch is assigned mentor, parent can take feedback directly at any point of time.

Faculty @ ODM

ODM Prodigy program has a large pool of faculty member approximately 27 members as of today, faculty members have vast experience ranging from 5 years to 15+ years in teaching students for JEE and NEET. All these faculties have been trained & have worked in producing great results along some top coaching brands.

WHY ODM PRODIGY?

Sr. No.	Feature	Traditional Coaching	Prodigy Program
1	Student Focus	Teaches to the average	Tailored for the 99.9th percentile
2.	Curriculum Design	Fixed Curriculum	Dynamic, Adaptive Learning paths
3.	Learning Environment	Isolated Studying	Elite peer networks and Collaborative competition
4.	Batch Size	120-150	35-45
5.	Outcome	Anyone performing well	Personalised Growth to achieve the best possible rank
6.	Student engagement	Limited Interaction	High engagement with discussion and challenges

At ODM Prodigy, you will find:

- Intellectual equals who push their thinking
- Mentors who've walked their path (not just teachers)
- A safe space to fail, adapt, and dominate

"Join the Revolution! Average is a choice, Greatness is cultivated"