## Why NRT India?

Coaching **NRT India** is a system based Organisation. Committed to create your best Career in the field of Medical & Engineering & base builder of Academics.

- NRT India is only Coaching Institute in **Bharatvarsh** in which coaching proceed on the written citizen charter of the coaches.
- NRT India is only Coaching Institute in which <u>RESULT</u>

  <u>ASSURANCE</u> and <u>EDUCATION INSURANCE</u> facility is also available.
- NRT India Coaching having well educated permanent staff with at least 8 years experience in field of teaching.
- In NRT India individual care for students enhances the percentage of result.
- In NRT India e-learning facility is being given to all students free of cost.
- अ NRT India is only institute promote student(s) for cultured education (संस्कार शिक्षा) along with educational development.
- > NRT India is only institute which provide HDTS (High Density Test Series) for board and competitive examination aspirants.
- Our study material is updated for new pattern examination and contains level wise assignment for practice.
- Results of Test will be updated on Application and website of the coaching & will be send to Guardian of each child.
- In NRT India there is regular Guardian Teacher Association.

## Dear Student!

We are please to start our study in a planed way as per our following citizen charter, you help us to proceed, We enlighten your future of your present standard by our full strength.

Your Mentors

CLASS-XI
Syllabus & Monthly Test Schedule: 2 U.T+ 1 S.T.

MONTH	PHYSICS	CHEMISTRY	BIOLOGY	MATHEMATICS
APRIL 25	Units and Measurements, Motion in a Straight line, Numerical, D.R.C., Test Discussion, Backup for New Students	Some Basic Concept Of Chemistry, Atomic Structure, Numericals, Test Discussion, Backup for New Students	Introduction of Biology, The Living World, Biological Classification, Test Discussion, Backup for New Students	Sets, Relation & Function, Backup Classes for New Students
MAY 25	Motion in a plane, Laws of Motion, Work Power Energy, Numerical, D.R.C., Test Discussion, Backup for New Students	Periodic Table, Chemical Bonding, Numericals, Test Discussion	Plant Kingdom, Animal Kingdom, Test Discussion	Trigonometric function & Principal of mathematical Induction, Backup Classes
JUNE 25	System of Particles and Rotational Motion, Gravitation, Numerical, Test Discussion, D.R.C. Backup Classes	Chemical Thermodynamics, Numericals, Test Discussion	Animal Kingdom, Morphology of flowering plants, Anatomy of Flowering Plants, Test Discussion	Complex Number, Quadratic Equation, Test Discussion
JULY 25	Gravitation, Mechanical Properties of Solids, Numerical, Test Discussion, D.R.C. Backup Classes for New Students	Ionic Equilibrium, Redox, Numericals, Test Discussion, D.R.C, Backup Classes for New Students	Structural Organisms in Animals, Cell: The unit of life, Biomolecules, Test Discussion, D.R.C, Backup Classes for New Students	Linear inequations, Permutation and Combination, Test Discussion, D.R.C, Backup Classes for New Students

MONTH	PHYSICS	CHEMISTRY	BIOLOGY	MATHEMATICS
AUG 25	Mechanical Properties of Solids, Mechanical Properties of Fluids, Numerical, Test Discussion, D.R.C.	G.O.C. Numerical, Test Discussion	Cell Cycle and Cell division, Test Discussion	Binomial Theorem & Sequence and series, Test Discussion
SEP 25	Thermal Properties of Matter, Thermodynamics, Kinetic Theory, Numerical, Test Discussion, D.R.C.	G.O.C., Numerical, Test Discussion	Photosynthesis in Higher Plants, Respiration in Plants, Plant growth & Development, Test Discussion	Straight line & Conic section,  D.R.C, Backup Classes for New Students
OCT 25	Oscillation & Waves Numerical, Test Discussion, Backup Classes	Hydrocarbon, Numerical, Test Discussion, Backup Classes	Breathing and Exchange of gases, Body Fluids & Circulation, Excretory products and their Elimination, Test Discussion	Revision, D.R.C, Backup Classes
NOV 25	Revision of April, May, Numerical, Test Discussion,	Hydrocarbon , Revision of April, May, June,Test Discussion	Locomotion and Movement, Neural Control and Coordination, Chemical Co-ordination and Integration, Test Discussion	3-D Geometry, Limits & Derivatives, D.R.C, Backup Classes
DEC 25	Revision of June, July, Aug, Sep, Numerical, Test Discussion	Revision of, July, Aug, Sept, Test Discussion,	Revision of April, May, June, Test Discussion,	Statistics & Probability, Test Series, D.R.C, Backup Classes
JAN 26	Revision of Oct, Numerical, D.R.C., Test Discussion	Revision of Oct, Nov, Test Discussion	Revision of July, Aug, Sep, Oct, Nov, Test Discussion	Revision/Correlation Index Number, D.R.C, Backup Classes
FEB 26	Tes <mark>t Discu</mark> ssion	Test Discussion	Test Discussion	Test Discussion

NOTE: Sequence of epitome may alter as per need of Student(s) but completion will be same.

## **TEST SCHEDULE (2025-26)**

U.T. (UNIT TEST)					
DATE	DAY	IX	Х	XI	XII
13-APR-2025	SUN	MATHS	PHYSICS	CHEMISTRY	MATHS/BIOLOGY
27-APR-2025	SUN	PHYSICS	MATHS	PHYSICS	CHEMISTRY
11-MAY-2025	SUN	BIOLOGY	BIOLOGY	MATHS/BIOLOGY	PHYSICS
25-MAY-2025	SUN	CHEMISTRY	CHEMISTRY	CHEMISTRY	MATHS/BIOLOGY
08-JUN-2025	SUN	MATHS	PHYSICS	PHYSICS	CHEMISTRY
22-JUN-2025	SUN	PHYSICS	MATHS	MATHS/BIOLOGY	PHYSICS
06-JUL-2025	SUN	BIOLOGY	BIOLOGY	CHEMISTRY	MATHS/BIOLOGY
20-JUL-2025	SUN	CHEMISTRY	CHEMISTRY	PHYSICS	CHEMISTRY
03-AUG-2025	SUN	MATHS	PHYSICS	MATHS/BIOLOGY	PHYSICS
17-AUG-2025	SUN	PHYSICS	MATHS	CHEMISTRY	MATHS/BIOLOGY
31-AUG-2025	SUN	BIOLOGY	BIOLOGY	PHYSICS	CHEMISTRY
14-SEP-2025	SUN	CHEMISTRY	CHEMISTRY	MATHS/BIOLOGY	PHYSICS
28-SEP-2025	SUN	MATHS	PHYSICS	CHEMISTRY	MATHS/BIOLOGY
12-OCT-2025	SUN	PHYSICS	MATHS	PHYSICS	CHEMISTRY
26-OCT-2025	SUN	BIOLOGY	BIOLOGY	MATHS/BIOLOGY	PHYSICS
09-NOV-2025	SUN	CHEMISTRY	CHEMISTRY	CHEMISTRY	MATHS/BIOLOGY
23-NOV-2025	SUN	MATHS	PHYSICS	PHYSICS	CHEMISTRY

	S.T. (SURPRISE TEST)					
DATE	IX	X	XI	XII		
APR – 2025	CHEMISTRY & BIOLOGY	CHEMISTRY & BIOLOGY	MATHS / BIOLOGY	PHYSICS		
MAY - 2025	MATHS & PHYSICS	MATHS & PHYSICS	PHYSICS	CHEMISTRY		
JUN – 2025	CHEMISTRY & BIOLOGY	CHEMISTRY & BIOLOGY	CHEMISTRY	MATHS / BIOLOGY		
JUL - 2025	MATHS & PHYSICS	MATHS & PHYSICS	MATHS / BIOLOGY	PHYSICS		
AUG – 2025	CHEMISTRY & BIOLOGY	CHEMISTRY & BIOLOGY	PHYSICS	CHEMISTRY		
SEP - 2025	PHYSICS & BIOLOGY	MATHS & PHYSICS	MATHS / BIOLOGY	MATHS / BIOLOGY		
OCT - 2025	CHEMISTRY & MATHS	CHEMISTRY & PHYSICS	CHEMISTRY	PHYSICS		
NOV - 2025	PHYSICS & BIOLOGY	BIOLOGY & MATHS	MATHS / BIOLOGY	CHEMISTRY		
	TEST SERIES					