

**Target : Pre - NTSE for Class IX**  
**Syllabus for NTBT (National Talent Benchmark Test)**

Date	Test Type	Test Name	Physics	Chemistry	Biology	Mathematics	Social Science	Mental Ability	English
07.05.2017	PT	NAT1		matter in our surroundings : States of Matter, Interconversion of states	CELL-(Cell theory to ribosomes)	Number System(up to Surds and its application )	Geog.- - India: Size & Location Pol. Sci.- - Democracy in the contemporary world Eco.- - The story of village Palampur	logical alphabet number,coding decoding,number series	Tense + conditionals +brook + comprehension
25.06.2017	CT	NAT2	MOTION,FORCE AND LAWS OF MOTION(upto application of impulse & impulse during impact or collision)	matter in our surrounding (complete)	CELL & TISSUE(Till-meristmatic tissue)	Number System, Polynomial (up to algebraic identities)	Hist.- -French Revolution - Russian Revolution Geog.- - India: Size & Location - Physical features of India Pol. Sci.- - Democracy in the contemporary world Eco.- - The story of village palampur	number series, alphabet series,letter repeating series,missing term in figure,mathematical operation(bodmas, substitution)	Tense + conditionals +brook + comprehension + SVA+ modals + How I taught my grandmother to read +reported speech + The road not taken
13.08.2017	PT	NAT3	FORCE AND LAWS OF MOTION,GRAVITATION (upto Equation of motion for freely falling object )	is matter around us pure (till separation techniques)	Tissue & Improvement in food resources(till fertilizers)	coordinate geometry, Introduction to euclid geometry , lines and angles	Geog.- -Drainage Pol. Sci.- What is Democracy ? and why Democracy ? Constitutional design Eco.- People as Resources	mathematical operation(interchanging the signs,appropriate conclusions),direction sense,sitting arrangement,puzzle test,venn diagram(logical)	Comprehension + The dog named Duke + determiners + solitary reaper +Lord Ullin's daughter
01.10.2017	CT	NAT4	MOTION,FORCE AND LAWS OF MOTION,GRAVITATION ,FLUID(upto Proof of Archimedes Principle)	matter in our surrounding,is matter around us pure (complete)	Cell,Tissue,Improvement in food resources	Polynomial,coordinate geometry, Introduction to euclid geometry,Lines and angles,Triangles,	Hist.- - French Revolution - Russian Revolution - Nazism and the rise of Hitler Geog.- - India : Size & Location - Physical features of India Pol. Sci.- - Democracy in the contemporary world - What is Democracy? And Why Democracy? - Constitutional Design Eco.- - The story of village palampur - People as resources	logical alphabet number, coding decoding,number series,alphabet series,letter repeating series,missing term in figure,mathematical operation,direction sense,sitting arrangement,puzzle test,venn diagram,syllogism	Comprehension + The dog named Duke + determiners + solitary reaper +Lord Ullin's daughter + villa for sale + error spotting

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05.11.2017	PT	NAT5	FLUID	atoms & molecules Upto atomic mass & molecular mass,	Diversity in living organism(plant diversity)	Triangles,Heron's formula, Linear Equation in two variables	Geog.- - Climate Pol. Sci.- - Electoral Politics Eco.- - Poverty as a challenge	venn diagram,syllogism, day,date and time sequence,dice test	Comprehension + Seven ages + The man who knew too much + Active passive voice
03.12.2017	CT	NAT6	MOTION,FORCE AND LAWS OF MOTION,GRAVITATION ,FLUID,WPE(UPTO Law of Conservation of Mechanical Energy)	Atoms & molecules (complete)	Diversity in living organism (plant diversity,non chordates,hemichordates)	Lines and angles,Triangles, Heron's formula,Linear Equation in two variables,Quadrilateral	Hist.- - - French Revolution - Russian Revolution - Nazism and the rise of Hitler - Forest, Society and Colonialism - Pastoralist in the Modern World - Peasants and Farmer Geog.- - India : Size & Location - Physical features of India - Drainage - Climate - Natural vegetation nad wild life Pol. Sci.- - Democracy in the contemporary world - What is Democracy? And Why Democracy? - Constitutional Design - Electoral Politics - Working of the Institution Eco.- - The story of village palampur - People as a resources - Poverty as a challenge	logical alphabet number, coding decoding,number series,alphabet series,letter repeating series,missing term in figure,mathematical operation,direction sense,sitting arrangement,puzzle test,venn diagram,syllogism,cube test,nonverbal series, nonverbal analogy,nonverbal classification	Comprehension + Seven ages + The man who knew too much + Active passive voice +Prepositions + Oh! I wish I'd looked after me teeth + Keeping it from Harold
24.12.2017	CT	NAT7	Full SA 1 Syllabus	Full SA 1 Syllabus	Full SA 1 Syllabus	Full SA 1 Syllabus	Full SA 1 Syllabus	Full SA 1 Syllabus	Full SA 1 Syllabus
28.01.2018	CT	NAT8	Full SA 2 Syllabus	Full SA 2 Syllabus	Full SA 2 Syllabus	Full SA 2 Syllabus	Full SA 2 Syllabus	Full SA 2 Syllabus	Full SA 2 Syllabus
04.02.2018	CT	NAT9	Full 9 Class Syllabus	Full 9 Class Syllabus	Full 9 Class Syllabus	Full 9 Class Syllabus	Full 9 Class Syllabus	Full 9 Class Syllabus	Full 9 Class Syllabus

PT Periodic Test  
CT Cumulative Test  
NAT NTSE AITS