

NTSE STAGE 1 - Online Test Series Schedule & Syllabus

| Test Code | Test Date | Physics | Chemistry | Mathematics | Biology | Social Science | Mental Ability |
|--------------|------------|--|---|--|--|---|---|
| NCT-1 (4 Hr) | 17.05.2021 | Class-IX : Motion, Force and Law of Motion Class-X : Electricity (till Electric power) | Class IX :- Matter-1 + Structure of atom (till Atomic models) Class X:- Chemical reaction and equations, periodic table (up to mendeleev periodic table) | Class X:Real Number ,Polynomial Class IX: Number System,Polynomials ,Introduction to Euclid Geometry,Lines and Angles | Class X : Nutrition, Respiration . | Power Sharing ,Resources and Development, The rise of Nationalism in Europe , Development, Federalism,Sectors of Indian Economy,Forest and Wildlife Resources | Alphabet test,coding-decoding,Number series,alphabet series |
| NCT-2 (4 Hr) | 26.07.2021 | Class IX: Gravitation and fluid Class-X:Electricity, Magnetic effect of electric current,Source of energy | Class IX : Matter 2 ,+ Structure of atom (after atomic models) Class X:- chemical reaction, periodic table Acids, Bases and salts , Metals and nonmetals(up to concentration of ores into metal oxide) | Class X:Real Number,Polynomial,Linear Equation in two Variable,Quadratic Equation,Similar Triangle, Circle, trigonometry, Height and Distance Class IX:;Number Sytem, Polynomial, Lines and Angles, Congruent Triangle, Quadrilaterals,Circles, Mensuration,Herons Formula, Area of Parallelogram and Triangle | Class X : Nutrition, Respiration, Excretion, Control & Coordination. | Power Sharing , Resources and Development , The rise of Nationalism in Europe , Development , Federalism , Sectors of Indian Economy, Forest & Wild Life Resources, Nationalism in India, Democracy and diversity, The Making Of a Global World , Gender , Religion and Caste, Agriculture, The Age of Industrialisation, Mineral and Energy Resources, Money and Credit, Globalisation and The Indian Economy, Print Culture and the Modern world, | Alphabet test,coding-decoding, Number series,alphabet series,Letter repeating series,Letter repeating series,Missing term in figure,Mathematical operations,Direction sense test,Sitting arrangement,Ranking & ordering,Blood relation,puzzle test,Venn diagram |
| NCT-3 (4 Hr) | 06.09.2021 | Class-IX : Work Energy & Power, Wave Motion and Sound Class-X:Electricity , Magnetic Effect of Electric Current , Source of Energy, Light | Class IX:- Matter 1 & 2 , Atoms and Molecules, Structure of Atom , Class X:- Chemical Reaction and Equation Acid Base and Salts, Metals and Nonmetals, Periodic Classification of Elements Carbon and its Compounds(up to IUPAC nomenclature) | Class X:Real Number,Polynomial, Linear Equation in two Variable, Quadratic Equation, Similar Triangle, Circle, Surface area and volume , Trigonometry , Height and Distance, Statistics, Probability, Coordinate Geometry Class IX:; Number Sytem, Polynomial, Introduction to Coordinate Geometry, Linear Equation in two Variables, Introduction to Euclid Geometry, Lines and Angles,Congruent Triangle, Quadrilaterals, Circles,Mensuration,Herons formula, Area of Parallelogram and Triangle, Statistics, Probability | Class X : Nutrition, Respiration, Transportation ,Excretion, Control & Coordination,How do organisms Reproduce, Heredity and Evolution (till lamarckism) | Power Sharing , Resources and Development, The age of Industrialisation, Development, Federalism, Sectors of Indian Economy, The Making of a Global World, Forest & Wild Life Resources,Water, Democracy and Diversity, Print Culture and the Modern world, , Agriculture, The Rise of Nationalism in Europe, Money & Credit , Popular Struggles and Movements, Globalisation and the Indian Economy, Nationalism in India , Consumer Rights, Manufacturing Industries,Lifelines of the National Economy, Political Parties, , Outcomes of Democracy, Challenges to Democracy | Alphabet test,coding-decoding, Number series,alphabet series,Letter repeating series,Missing term in figure,Mathematical operations,Direction sense test,Sitting arrangement,Ranking & ordering,Blood relation,puzzle test,Venn diagram,Sylogism, Analogy,Classification,Pyramid test,calendar test,Dice test,Cube test,clock test,Figure partition & counting,Mirror image & Water image, Paper cutting & folding,Completion & formation of figure,Figure embedded |

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| NCT-4 | 23.10.2021 | Class-X:Electricity , Magnetic Effect of Electric Current , , Ligh | Chemical reaction and equation, Acid base and salts, Metals and nonmetals | Class X:Real Number,Polynomial, Linear Equation in two Variable, Quadratic Equation, Similar Triangle, Circle, Surface area and volume , Trigonometry , Height and Distance, Statistics, Probability, Coordinate Geometry Class IX.; Number Sytem, Polynomial, Introduction to Coordinate Geometry, Linear Equation in two Variables, Introduction to Euclid Geometry, Lines and Angles,Congruent Triangle, Quadrilaterals, Circles,Mensuration,Herons formula, Area of Parallelogram and Triangle, Statistics, Probability | Nutrition, Respiration, Transportation,Excretion,Control & coordination | Power Sharing , Resources and Development, The age of Industrialisation, Development, Federalism, Sectors of Indian Economy, The Making of a Global World, Forest & Wild Life ResourcesWater, Democracy and Diversity, Print Culture and the Modern world , , Agriculture, The Rise of Nationalism in Europe, Money & Credit , Popular Struggles and Movements, Globalisation and the Indian Economy, Nationalism in India , Consumer Rights, Manufacturing Industries,Lifelines of the National Economy, Political Parties, , Outcomes of Democracy, Challenges to Democracy | Alphabet test,coding-decoding, Number series,alphabet series,Letter repeating series,.,Missing term in figure,Mathematical operations,Direction sense test,Sitting arrangement,Ranking & ordering,Blood relation,puzzle test,Venn diagram,Syllogism, Analogy,Classification,Pyramid test,calendar test,Dice test,Cube test,clock test,Figure partition & counting,Mirror image & Water image, Paper cutting & folding,Completion & formation of figure,Figure embedded,Nonverbal series,Nonverbal analogy,Nonverbal classification |
| FST-1 (4 Hr) | 19.11.2021 | Full syllabus | Full syllabus | Full syllabus | Full syllabus | Full syllabus | Full syllabus |
| FST-2 (4 Hr) | 14.12.2021 | Full syllabus | Full syllabus | Full syllabus | Full syllabus | Full syllabus | Full syllabus |
| FST-3 (4 Hr) | 21.12.2021 | Full syllabus | Full syllabus | Full syllabus | Full syllabus | Full syllabus | Full syllabus |
| FST-4 (4 Hr) | 28.12.2021 | Full syllabus | Full Syllabus | Full syllabus | Full syllabus | Full Syllabus | Full syllabus |
| FST-5 (4 Hr) | 04.01.2022 | Full syllabus | Full Syllabus | Full syllabus | Full Syllabus | Full Syllabus | Full syllabus |
| FST-6 (4 Hr) | 11.01.2022 | Full syllabus | Full syllabus | Full syllabus | Full Syllabus | Full Syllabus | Full syllabus |

