

Schedule of All India Open Test Series for Target NTSE 2016-17

Test	Test Date	Timing	Test Analysis Session	Timing
Part Test - 1	4th July, 2016	3:45 pm - 7:15 pm	7th July, 2016	4:00 pm - 7:45 pm
Part Test - 2	8th August, 2016	3:45 pm - 7:15 pm	11th August, 2016	4:00 pm - 7:45 pm
Part Test - 3	29th August, 2016	3:45 pm - 7:15 pm	1st September, 2016	4:00 pm - 7:45 pm
Part Test - 4	3rd October, 2016	3:45 pm - 7:15 pm	6th October, 2016	4:00 pm - 7:45 pm
Full Test	17 th October, 2016	3:45 pm - 7:15 pm	20th October, 2016	4:00 pm - 7:45 pm

Syllabus of All India Open Test Series for Target NTSE 2016-17

PART TEST - 1	(a) MAT	Series, Inserting the missing character, Coding Decoding, Coded Operations, Blood Relations, Coded Relations, Numbers, Decimals and Fractions, Averages, Word Problems.
	(b) PHYSICS	Current Electricity, Motion.
	(c) CHEMISTRY	Is matter around us Pure? Matter in our surrounding, Atoms-Molecules and Ions.
	(d) BIOLOGY	Cell, Tissue, IFR.
	(e) MATHEMATICS	Number System, Real Numbers, Logarithm, Polynomials, Factor & Remainder Theorem, Surds, Indices & Exponents.
	(f) SOCIAL STUDIES	History: The French Revolution, Russian Revolution, Nazism and the Rise of Hitler, Forest Society and Colonialism. Geography: India Size and Location, Physical Features of India, Drainage. Political Science: Democracy in the Contemporary World, What is Democracy, why Democracy? Economics: Story of village Palampur, People as Resource.
PART TEST - 2	(a) MAT	Arrangement, Ranking Test, Logical Conclusions, Logical Venn Diagrams and Dot Situation, Classification, Chain Rule, Time and Work, Pipes and Cisterns, SI and CI.
	(b) PHYSICS	Magnetic effect of Electric Current, Sources of Energy, Laws of Motion.
	(c) CHEMISTRY	Chemical reaction and Equation, Acid, base & Salt.
	(d) BIOLOGY	Natural resources, Disease, DLO.
	(e) MATHEMATICS	Triangles – Similarity & Congruency, Quadrilaterals, Area of Quadrilaterals, Heron’s Formula, Linear Equations in Two Variables.
	(f) SOCIAL STUDIES	History: The Making of The Global World, The Age of Industrialization, Work, life and Leisure, Novel, Society and History. Geography: Resources ad Development, Agriculture, Minerals and Energy Resources. Political Science: Power Sharing & Federalism, Democracy and Diversity, Gender, Religion and Caste. Economics: Development, Sectors of the Indian Economy, Money and Credit.
PART TEST - 3	(a) MAT	Analogy, Cubes and Dice, Alphabet Test, Alpha – Numeric Sequence Puzzle, Clocks, Data Sufficiency, Percentage, Ratio and Proportion, Profit, Loss and Discount, Alligation or Mixture.
	(b) PHYSICS	Light, Work, Energy & Power.
	(c) CHEMISTRY	Metals and Non-metals, Atomic Structure.
	(d) BIOLOGY	Nutrition, Respiration, Transportation, Excretion.
	(e) MATHEMATICS	Quadratic Equations, Arithmetic Progression, Series, Trigonometry, Heights & Distances, Circles, Areas related to Circles.
	(f) SOCIAL STUDIES	History: Pastoralists in the Modern World, Clothing: A Social History, Peasants and Farmers, The Story of Cricket. Geography: Climate, Natural Vegetation and Wildlife, Population. Political Science: Constitutional Design, Electoral Politics, Democratic Rights, Working of Institutions. Economics: Poverty as a Challenge facing India Food Security.

PART TEST - 4	(a) MAT	Direction Sense Test, Calendar, Analytical Reasoning, Non Verbal Reasoning, Time and Distance, Problems on Trains, Boats and Streams, Mensuration, Data Interpretation.
	(b) PHYSICS	Eye, Gravitation, Fluid, Waves and Sound.
	(c) CHEMISTRY	Carbon and its compounds, Periodic properties.
	(d) BIOLOGY	Control and coordination, Reproduction, Heredity and Evolution, Environment.
	(e) MATHEMATICS	Surface Area and Volume, Co-ordinate Geometry, Probability, Statistics, Miscellaneous.
	(f) SOCIAL STUDIES	<p>History: The Rise of Nationalism in Europe, Nationalist Movement in Indo – China, Nationalism in India, Print Culture and the Modern World.</p> <p>Geography: Manufacturing Industries, Life Line of National Economy.</p> <p>Political Science: Popular Struggles and Movements, Political Parties, Outcomes & Challenges to Democracy.</p> <p>Economics: Consumer Rights, Globalisation and the Indian Economy.</p>
FULL TEST	<p>Combined Syllabus of Part Test - 1, 2, 3 & 4.</p>	