

FOUNDATION TEST SERIES

COMPREHENSIVE SYLLABUS & STUDY PLAN

I. POLITY BASICS (Tests 1–10)

Test No	Syllabus Source	Focusing Areas & Analytical Themes
Test 1	Class 11 NCERT (Indian Constitution at Work: Ch 1–3)	Constitutionalism, Philosophy of the Constitution, Evolution of Rights, Election Systems
Test 2	Class 11 NCERT (Indian Constitution at Work: Ch 4–6)	Executive Accountability, Parliamentary Procedures, Judicial Review vs Judicial Overreach
Test 3	Class 11 NCERT (Indian Constitution at Work: Ch 7–10)	Federalism, Local Government (73rd/74th Amendments), Constitutional Amendments
Test 4	Class 11 NCERT (Political Theory)	Liberty, Equality, Justice, Secularism, Western vs Indian Models
Test 5	Historical Background & Making of Constitution	Regulating Act to 1947 Act, Constituent Assembly, Objective Resolution
Test 6	Preamble, Union & Territory, Citizenship	Berubari Case, Article 2 vs 3, Citizenship Act
Test 7	Fundamental Rights, DPSP & Fundamental Duties	FR-DPSP Relationship, Kesavananda Bharati, Minerva Mills, Exceptions to Rights
Test 8	Union & State Executive	President vs Governor Powers, Council of Ministers, Ordinance Making Power
Test 9	Union & State Legislature	Anti-Defection Law, Money Bill vs Financial Bill, Parliamentary Committees
Test 10	Judiciary & Constitutional Bodies	Supreme Court Jurisdiction, Election Commission, UPSC, CAG

II. HISTORY BASICS (Tests 11–20)

Test No	Syllabus Source	Focusing Areas & Analytical Themes
Test 11	R.S. Sharma Ancient India (Ch 1–10)	Prehistoric Cultures, Harappan Civilization, Vedic Society

Test No	Syllabus Source	Focusing Areas & Analytical Themes
Test 12	R.S. Sharma Ancient India (Ch 11–19)	Mahajanapadas, Mauryan Administration, Ashokan Dhamma, Post-Mauryan Crafts
Test 13	Ancient South India & Gupta Age	Sangam Society, Chola/Pallava Trade, Gupta Feudalism
Test 14	Satish Chandra Medieval India (Ch 1–8)	Tripartite Struggle, Chola Administration, Iqta System
Test 15	Satish Chandra Medieval India (Ch 9–14)	Vijayanagara Empire, Nayankara System, Sufi & Bhakti Movements
Test 16	M मुगल Empire & Marathas	Mansabdari System, Mughal Architecture, Ashtapradhan
Test 17	Arrival of Europeans	Zamindari, Ryotwari, Commercialization of Agriculture
Test 18	Revolt of 1857 & Reforms	Revolt of 1857, Tribal Movements, Brahmo Samaj, Arya Samaj
Test 19	Indian National Movement (1885–1919)	Moderates vs Extremists, Swadeshi Movement, Home Rule League
Test 20	Gandhian Era (1919–1947)	NCM, CDM, Quit India Movement, Cabinet Mission, Partition

III. GEOGRAPHY BASICS (Tests 21–30)

Test No	Syllabus Source	Focusing Areas & Analytical Themes
Test 21	Class 11 Physical Geography (Geomorphology)	Earth's Interior, Plate Tectonics, Volcanism, Landforms
Test 22	Class 11 Physical Geography (Climatology)	Insolation, Pressure Belts, Coriolis Force, Koppen Classification
Test 23	Oceanography & Bio-Geography	Ocean Currents, Salinity, Biomes, Succession
Test 24	India Physical Geography	Himalayas, Peninsular Plateau, Western & Eastern Ghats
Test 25	Drainage System	Himalayan vs Peninsular Rivers, River Capture

Test No	Syllabus Source	Focusing Areas & Analytical Themes
Test 26	Climate, Soils & Vegetation	Monsoon, El Niño, La Niña, Soil Types, Forests
Test 27	Human Geography	Demographic Transition, Migration, Settlement Patterns
Test 28	Agriculture & Resources	Cropping Patterns, Green Revolution, Minerals
Test 29	Transport & Industry	Industrial Location, Ports, Highways, Waterways
Test 30	Comprehensive Map Work	National Parks, Ocean Straits, Important Latitudes

IV. ECONOMY BASICS (Tests 31–40)

Test No	Syllabus Source	Focusing Areas & Analytical Themes
Test 31	Class 9 & 10 Economics Basics	Poverty Line, Human Development Index, Sectors of Economy (Primary to Quaternary)
Test 32	Class 11 Indian Economic Development (1947–1990)	Five-Year Plans, Land Reforms, Import Substitution Industrialization
Test 33	Class 11 Indian Economic Development (LPG Reforms)	1991 Crisis, Liberalization, Privatization, Globalization, Impact on Agriculture and MSMEs
Test 34	Class 11 Indian Economic Development (Current Challenges)	Formal vs Informal Employment, Rural Credit, Sustainable Development Goals
Test 35	Class 12 Macroeconomics (National Income)	GDP, GNP, NNP, Factor Cost vs Market Price, Real vs Nominal GDP, GDP Deflator
Test 36	Class 12 Macroeconomics (Money & Banking)	Functions of Money, RBI Tools (Repo, CRR, SLR), Credit Creation, Types of Deposits
Test 37	Class 12 Macroeconomics (Government Budget)	Revenue vs Capital Receipts, Revenue vs Capital Expenditure, Fiscal Deficit, Taxation
Test 38	Class 12 Macroeconomics (Balance of Payments)	Current Account vs Capital Account, FDI vs FPI, Exchange Rates
Test 39	Inflation Basics	WPI vs CPI, Demand-Pull vs Cost-Push Inflation, Core vs Headline Inflation

Test No	Syllabus Source	Focusing Areas & Analytical Themes
Test 40	Financial Markets & Core Concepts	Money Market vs Capital Market, SEBI, NBFCs, Financial Inclusion Schemes

V. ENVIRONMENT BASICS (Tests 41–50)

Test No	Syllabus Source	Focusing Areas & Analytical Themes
Test 41	Class 12 Biology (Organisms & Populations)	Habitat vs Niche, Mutualism, Commensalism, Parasitism, Adaptation
Test 42	Class 12 Biology (Ecosystems)	Energy Flow, Food Chains, Food Webs, Ecological Pyramids, Carbon and Phosphorus Cycles
Test 43	Class 12 Biology (Biodiversity & Conservation)	Levels of Biodiversity, Evil Quartet, In-situ vs Ex-situ Conservation
Test 44	Core Ecology Concepts	Ecotone, Edge Effect, Ecological Succession, Carrying Capacity, Keystone Species
Test 45	Pollution & Degradation	Air and Water Pollution, Eutrophication, Biomagnification, Solid Waste Management
Test 46	Climate Change Mechanisms	Greenhouse Effect, Ocean Acidification, Ozone Depletion, Coral Bleaching
Test 47	International Treaties & Conventions – I	UNFCCC, Kyoto Protocol, Paris Agreement, COP Basics
Test 48	International Treaties & Conventions – II	CBD, CITES, CMS, Ramsar Convention
Test 49	Indian Environmental Legislation	Wildlife Protection Act 1972, Environment Protection Act 1986, Forest Rights Act 2006
Test 50	Protected Area Network in India	Biosphere Reserves, Nilgiris, Agasthyamalai, Gulf of Mannar, Tiger Reserves, Elephant Corridors

VI. SCIENCE & TECHNOLOGY BASICS (Tests 51–60)

Test No	Syllabus Source	Focusing Areas & Analytical Themes
Test 51	Class 9 & 10 Physics Basics	Reflection and Refraction, Electromagnetic Spectrum, Gravitation, Sound Waves
Test 52	Class 9 & 10 Chemistry Basics	Acids, Bases and Salts, Metals and Non-Metals, Carbon Compounds, Nuclear Chemistry
Test 53	Class 9 & 10 Biology (Cell & Tissues)	Plant vs Animal Cells, Stem Cells, Genetics, Chromosomes
Test 54	Class 9 & 10 Biology (Human Physiology)	Endocrine System, Hormones, Nervous System, Nutrition and Vitamins
Test 55	Diseases & Immunology	Bacterial, Viral and Protozoan Diseases, Active vs Passive Immunity, Vaccines
Test 56	Space Technology Basics	LEO, MEO and GEO Orbits, PSLV vs GSLV, Satellites and Telescopes
Test 57	Defence Technology Basics	Ballistic vs Cruise Missiles, Ramjet vs Scramjet Engines, Submarine Technology
Test 58	Biotechnology Basics	Recombinant DNA Technology, CRISPR-Cas9, GM Crops, Bt Cotton and Bt Mustard
Test 59	Information Technology Basics	Artificial Intelligence, Machine Learning, Blockchain, 5G, Quantum Computing
Test 60	Nanotechnology, Robotics & Miscellaneous	Carbon Nanotubes, Graphene, Agricultural Drones, Green Hydrogen