



INSIGHTSIAS
SIMPLIFYING IAS EXAM PREPARATION

SUBJECTWISE PRELIMS TEST SERIES 4.0, 2022

[Only GS]

Subscribe

Index:

1. Tests on Previous Years' UPSC Question Papers + Discussion Videos + Strategy Videos
2. Subject wise 4.0 2022 Schedule (only GS)
3. INSTA Preparatory Classes Strategy (recorded)
4. Notes & Sources
5. Subscription details

1. Previous Years' UPSC Papers + Discussion & Strategy Videos

Date	Subject	
Pre-loaded	UPSC Prelims Paper – 2015	Discussion Video
Pre-loaded	UPSC Prelims Paper – 2016	Discussion Video
Pre-loaded	UPSC Prelims Paper – 2017	Discussion Video
Pre-loaded	UPSC Prelims Paper - 2018	Discussion Video
Pre-loaded	UPSC Prelims Paper - 2019	Discussion Video
Pre-loaded	Strategy & Tips to Solve MCQs & To follow the Prelims Test Series	

2. Timetable

SUBJECTWISE TEST SERIES 2022 [4.0]			
Date	Subject	Syllabus	Sources
General Studies: Prelims Test 1			
2nd December 2021 Thursday	General Studies: Art & Culture	<ul style="list-style-type: none"> • <u>Architecture</u> <ul style="list-style-type: none"> ➤ Cave Architecture ➤ Temple Architecture ➤ Indo-Islamic Architecture ➤ Modern Architecture <i>(Under Indus Valley Civilization, The Mauryan Architecture, The Sungas, Kushanas, Satavahanas & Guptas, Post Guptas, Delhi-Sultanate, Mughals etc)</i> • <u>Sculpture</u> -- Indian Sculpture and Different schools of Art • <u>Indian Paintings</u> <ul style="list-style-type: none"> ➤ Pre historic painting & Cave paintings ➤ Mural Paintings ➤ Miniature Paintings - Pala School, Rajput Paintings, Mughal Paintings, Hill paintings etc. ➤ Folk Paintings ➤ Modern Indian Paintings ➤ Personalities Associated • <u>Religion</u> <ul style="list-style-type: none"> ➤ Hinduism ➤ Jainism ➤ Buddhism ➤ Islam ➤ Christianity ➤ Zoroastrianism ➤ Judaism 	<ul style="list-style-type: none"> • Introduction to Indian art (NCERT class 11th) • Living Craft Traditions of India (NCERT class 12th) • Indian Culture by Nitin Singhanian • CCRT - Art and Culture <p style="text-align: center;"><u>Current Affairs:</u></p> <p style="text-align: center;">(1/6/2021-1/12/2021) from the below sources.</p> <ul style="list-style-type: none"> • <u>INSIGHTSIAS Current Affairs Quiz.</u> • <u>INSIGHTSIAS Current Affairs.</u> • <u>INSIGHTS REVISION THROUGH MCQs</u>

		<ul style="list-style-type: none"> • <u>Philosophy</u> <ul style="list-style-type: none"> ➤ Six Schools of Philosophy ➤ Ajivika ➤ Lokayata etc. • <u>Indian Music</u> <ul style="list-style-type: none"> ➤ Classical Music <ul style="list-style-type: none"> ○ Hindustani Music ○ Carnatic Music ➤ Folk Music Tradition ➤ Modern Music ➤ Personalities • <u>Indian Dance</u> <ul style="list-style-type: none"> ➤ Classical Dance forms in India – Odissi, Kathak, Kathakali, Mohiniattay, Sattriya, Manipuri, Bharatanatyam, Kuchipudi ➤ Folk Dances ➤ Modern Dance in India • <u>Theatre</u> <ul style="list-style-type: none"> ➤ Sanskrit Theatre ➤ Folk Theatre ➤ Modern Theatre ➤ Personalities • <u>Puppetry</u> <ul style="list-style-type: none"> ➤ History ➤ Different forms of Puppetry in ➤ People Associated with Theatres • <u>Indian Cinema and Circus</u> • <u>Bhakti & Sufi Movement</u> • <u>Language & Literature</u> <ul style="list-style-type: none"> ➤ Indian Language <ul style="list-style-type: none"> ○ Classical Languages ○ Scheduled Languages ➤ Indian Literature <ul style="list-style-type: none"> ○ Religious Literature ○ Secular Literature • <u>Fairs, Festivals and Craft</u> <ul style="list-style-type: none"> ➤ Religious Festivals, ➤ Secular 	
--	--	--	--

		<ul style="list-style-type: none"> ➤ Festivals (States & UT's) ➤ Art & Crafts • <u>Science & Technology</u> <ul style="list-style-type: none"> ➤ Ancient, Science & Technology ➤ Medieval Science & Technology ➤ Famous Personalities in ➤ Ancient and Medieval India • <u>Promotion and Preservation of Indian Heritage</u> <ul style="list-style-type: none"> ➤ Indian World Heritage Sites – Tangible & non-tangible heritage, Tentative list ➤ Cultural Heritage Sites ➤ Natural Heritage Sites ➤ Important Institutions 	
--	--	--	--

General Studies: Prelims Test 2

11th December 2021 Saturday	Modern India (Pre-Congress phase)	<ul style="list-style-type: none"> • Fall of Mughals • <u>Advent of Europeans</u> <ul style="list-style-type: none"> ➤ Coming of Europeans ➤ Struggle among Europeans ➤ Rise of East India Company • <u>India under East India Company's Rule</u> <ul style="list-style-type: none"> ➤ Administration ➤ Political policies <ul style="list-style-type: none"> ○ Regulating Act of 1773 ○ Pitt's India Act 1784 ○ Charter acts of 1784, 1793, 1813, 1833, 1853 ➤ British Expansion policy: Doctrine of lapse, Subordinate alliance etc. ➤ Economic policies and their impact <ul style="list-style-type: none"> ○ Agricultural policies ○ Famine policy ➤ Foreign Policies ➤ Social Policies <ul style="list-style-type: none"> ○ Education Policies ○ Religious policies 	<ul style="list-style-type: none"> • Our past III (Both part 1 & part 2 -- NCERT class VIII) • Themes in Indian History – III (NCERT Class XII) • A brief History of Modern India – Spectrum Publication • Struggle for India's Independence – Bipin Chandra <p style="text-align: center;"><u>Current Affairs:</u></p>
---	--------------------------------------	--	--

		<ul style="list-style-type: none"> • <u>Indian Kingdoms in 18th century</u>: Marathas, Punjab, Mysore, Hyderabad etc. • <u>Socio - Religious Reform Movements in the 19th and 20th CE India</u> – Arya Samaj, Brahmo Samaj , etc. • The Great Revolt of 1857 • Changes in Indian Administration after 1858 - GOI ACT 1858, Councils Act, 1861, 1892. • Growth of Political Ideas and Political Organisations (up to 1885) 	<p>(1/6/2021-10/12/2021) from the below sources.</p> <ul style="list-style-type: none"> • INSIGHTSIA S Current Affairs Quiz. • INSIGHTSIA S Current Affairs. • INSIGHTS REVISION THROUGH MCQs
	<p>General Studies: Modern India (National Movement)</p>	<ul style="list-style-type: none"> • Foundation of the Indian National Congress • <u>National movement (1885 - 1919)</u> <ul style="list-style-type: none"> ➤ Moderate Phase (1885 – 1905) ➤ Partition of Bengal and the Swadeshi Movement ➤ The first phase of Revolutionary and Terrorist Movement ➤ The Morley-Minto Reforms or the Indian Councils Act, 1909 ➤ The Lucknow Pact (1916) ➤ The Home Rule Movement • <u>National movement (1919 - 1939)</u> <ul style="list-style-type: none"> ➤ Montague-Chelmsford Reforms or the Government of India act, 1919 ➤ The Khilafat Movement (1920-22) and Non-Cooperation Movement ➤ The Left Movement ➤ The second phase of Revolutionary and Terrorist Movement 	<ul style="list-style-type: none"> • Our past III (Both part 1 & part 2 -- NCERT class VIII) • Themes in Indian History – III (NCERT Class XII) • A brief History Of Modern India – Spectrum Publication • Struggle for India’s Independence – Bipin Chandra <p><u>Current Affairs:</u> (1/6/2021-10/12/2021) from the below sources.</p>

		<ul style="list-style-type: none"> ➤ Anti-Simon Commission Agitation (1928-29) ➤ Nehru Report, 1928 ➤ The Lahore Session, 1929 ➤ The Civil Disobedience Movement ➤ The Government of India Act, 1935 ➤ Provincial Elections and Formation of popular Ministries in Provinces, 1937 <ul style="list-style-type: none"> • <u>Freedom to Partition (1939 - 1947)</u> <ul style="list-style-type: none"> ➤ The Second World War and the National Movement ➤ The August Offer 1940 ➤ The Individual Satyagraha 1940-41 ➤ The Cripps Proposal, 1942 ➤ The Quit India Movement, 1942 ➤ Subhash Bose and Indian National Army ➤ Rajagopalachari Formula & Desai Liaqat Plan ➤ Wavell Plan and Simla Conference 1945 ➤ General Elections in India, 1945 ➤ Naval Mutiny: 1946 ➤ The Indian Independence Act, 1947 • <u>Other Dimensions</u> <ul style="list-style-type: none"> ➤ Tribal Movements ➤ Peasants Movement ➤ Dalit Movements ➤ Women movement ➤ Role of Press and Publications ➤ Role of Business groups • <u>Miscellaneous:</u> Reforms / Acts / Committee, Congress Sessions, Governor –General Viceroys etc. 	<ul style="list-style-type: none"> • INSIGHTSIA S Current Affairs Quiz. • INSIGHTSIA S Current Affairs. • INSIGHTS REVISION THROUGH MCQs
--	--	---	---

General Studies: Prelims Test 3

<p>19th December 2021 Sunday</p>	<p>General Studies: Geography (World Geography)</p>	<p><u>Physical Geography of the world</u></p> <ul style="list-style-type: none"> • <u>Origin and evolution of Universe Solar system</u> <ul style="list-style-type: none"> ➤ Geological History of the Earth ➤ Geological Time scale Latitude and Longitude including important Parallels and Meridians ➤ Motions of the Earth and their effects Inclination of the Earth's Axis and its effects ➤ Local and Standard Time and the International Date Line, Calendar ➤ Eclipses - Solar, Lunar • <u>Geomorphology</u> <ul style="list-style-type: none"> ➤ Interior structure of the earth ➤ Rock ➤ Landform Development ➤ First order (continental drift theory, sea floor spreading, plate tectonics theory) ➤ Second order (Mountains, Plateaus, Plains & other landforms) ➤ Internal forces & their impact - Volcanoes, Earthquakes, ➤ Folding, Faulting, Isostasy ➤ External forces & their impact - Weathering, Erosion & landforms thus developed • <u>Climatology</u> <ul style="list-style-type: none"> ➤ Structure, Composition of atmosphere ➤ Weather & Climate ➤ Heat & temperature <ul style="list-style-type: none"> ○ Insolation ○ Heat Budget 	<ul style="list-style-type: none"> • Fundamentals of Physical Geography (NCERT Class XI) • Fundamentals of Human Geography (NCERT Class XII) • Goh Cheng Leong - Certificate Physical and Human Geography • Mapping - World <p><u>Current Affairs:</u> (1/6/2021-18/12/2021) from the below sources.</p> <ul style="list-style-type: none"> • INSIGHTSIA S Current Affairs Quiz. • INSIGHTSIA S Current Affairs. • INSIGHTS REVISION THROUGH MCQs
---	--	---	--

		<ul style="list-style-type: none"> ○ Distribution of temperature ○ Temperature Inversion ➤ Pressure and Pressure belts ➤ Winds <ul style="list-style-type: none"> ○ Planetary winds ○ Seasonal winds ○ Local winds • Precipitation-Forms & Types, Distribution of rainfall • Air Masses • Cyclones and anti-cyclones • World Climatic regions • <u>Oceanography</u> <ul style="list-style-type: none"> • Bottom relief Features • Ocean waves, currents, tides & Tsunamis • Temperature distribution • Salinity distribution • Marine resources • <u>Biogeography</u> <ul style="list-style-type: none"> ➤ Soils <ul style="list-style-type: none"> ○ Classification ○ Distribution ○ Erosion & Conservation ➤ Biomes <u>World Economic and Human Geography:</u> <ul style="list-style-type: none"> • Natural resources and mineral resources and distribution of key natural resources across the world • Agriculture and agro-climatic regions • Industry and location factors • Infrastructure • World Population, density & distribution, races & tribes, settlements & migration 	
--	--	--	--

		<p>Continents - Major physical features, natural resources</p>	
	<p>General Studies: Geography (Indian Geography)</p>	<p><u>Physical Geography of India</u></p> <ul style="list-style-type: none"> • <u>Location</u> <ul style="list-style-type: none"> ➤ Latitude ➤ Longitude ➤ Physiographic division of India <ul style="list-style-type: none"> ○ Northern Mountains ○ Plains of India ○ Peninsular Plateau ○ Islands of India ➤ Drainage System <ul style="list-style-type: none"> ○ Himalayan Drainage System ○ Peninsular Drainage System ○ Other small river system • <u>Indian Climate</u> <ul style="list-style-type: none"> ➤ Spatial and temporal distribution of temperature & pressure ➤ Winds ➤ Rainfall <ul style="list-style-type: none"> ○ Indian Monsoon <ul style="list-style-type: none"> ▪ Mechanism ▪ Onset ▪ Variability ○ Rainfall distribution ➤ Climatic Regions of India • <u>Soils</u> <ul style="list-style-type: none"> ➤ Classification of Soils ➤ Problems of Soil and Conservation • <u>Indian Flora & Faun</u> <ul style="list-style-type: none"> ➤ Forests and their distribution 	<ul style="list-style-type: none"> • India Physical Environment (NCERT Class XI) • India - People and Economy (NCERT Class XII) • Mapping - India <p><u>Current Affairs:</u> (1/6/2021-19/12/2021) from the below sources.</p> <ul style="list-style-type: none"> • <u>INSIGHTSIA S Current Affairs Quiz.</u> • <u>INSIGHTSIA S Current Affairs.</u> • <u>INSIGHTS REVISION THROUGH MCQs</u>

		<ul style="list-style-type: none"> ➤ Forest Conservation ➤ Fauna <p><u>Indian Economic and Human Geography</u></p> <ul style="list-style-type: none"> • Agriculture typology and major Crops grown in India • Agro-Climatic Regions • Land Reforms and Land use pattern • Animal Husbandry, Fisheries and Aquaculture • Water Resources- Availability and potential: Lakes, rivers, dams, power and irrigation projects, wetlands and interlinking of rivers • Mineral Resources- classification and distribution • Energy Resources- conventional and non-conventional resources • Population and Growth trends - density, sex ratio, literacy, tribes and racial groups in India • Rural and Urban Settlements- types and patterns • Industries- types and their locational factors • Transport and Communication -railways, highways, inland • water transport, shipping and sea-ports, air transport <p><i>Map Based Questions from India (Location of state, city, river, lakes, important places including Ramsar sites, Biosphere Reserves, Wildlife Sanctuaries and National Parks)</i></p>	
General Studies: Prelims Test 4			
28th December 2021 Tuesday	General Studies: Polity	<ul style="list-style-type: none"> • Constitutionalism • Historical Underpinnings 	<ul style="list-style-type: none"> • Indian Constitutio

		<ul style="list-style-type: none"> • Evolution & Making of the Constitution • Features and Significant Provisions • Political systems • Democratic & Non-Democratic • Parliamentary & Presidential • Unitary & Federal • Direct and Representative • Republic and Monarchy etc. • The Preamble • The Union and its Territory • Citizenship • Fundamental Rights • Directive Principles • Fundamental Duties • Amendment of Constitution • Basic Structure of the Constitution • Emergency Provisions • <u>Central Government</u> <ul style="list-style-type: none"> ➤ President of India ➤ Vice President of India ➤ Prime minister ➤ Central Council of Ministers, Parliament • <u>State Government</u> <ul style="list-style-type: none"> ➤ Governor ➤ Chief Minister ➤ State Council of Ministers ➤ State Legislature • <u>Judiciary</u> <ul style="list-style-type: none"> ➤ Supreme Court ➤ High Courts ➤ Subordinate Courts • <u>Indian Federalism</u> <ul style="list-style-type: none"> ➤ Centre-State Relations ➤ Inter-state Relations • <u>Local Government</u> <ul style="list-style-type: none"> ➤ Panchayati Raj ➤ Local Urban Government 	<p>n at Work (NCERT Class XI)</p> <ul style="list-style-type: none"> • LAXMIKANTH – Indian Polity <p><u>Current Affairs:</u></p> <p>(1/6/2021-27/12/2021) from the below sources.</p> <ul style="list-style-type: none"> • INSIGHTSIA S Current Affairs Quiz. • INSIGHTSIA S Current Affairs. • INSIGHTS REVISION THROUGH MCQs
General Studies: Prelims Test 5			
6 th January 2022 Thursday	Polity + Schemes	<ul style="list-style-type: none"> • <u>Other Dimensions</u> <ul style="list-style-type: none"> ➤ Official Language 	<ul style="list-style-type: none"> • Indian Constitution

	<p style="text-align: center;">+ International Bodies</p>	<ul style="list-style-type: none"> ➤ Public Services ➤ Tribunals ➤ Special provisions for SCs, STs, BCs, Minorities & Anglo-Indians ➤ Rights and liabilities of the Government ➤ Authoritative text in Hindi Language ➤ Anti-defection law • <u>Political dimensions</u> <ul style="list-style-type: none"> ➤ Ministries and Departments of the Government ➤ Pressure groups ➤ Elections & political parties ➤ Representation of People's Act ➤ Election Process ➤ Governance ➤ Transparency & Accountability ➤ RTI ➤ Citizen's Charter ➤ e-Governance • <u>Constitutional Bodies</u> <ul style="list-style-type: none"> ➤ Election Commission ➤ Union Public Service Commission (UPSC) ➤ State Public Service Commission (SPSC) ➤ Finance Commission ➤ CAG ➤ Attorney general of India ➤ Advocate general of India ➤ Special officer for Linguistic Minorities ➤ National Commission for Scheduled Castes (NCSC) ➤ National Commission for Scheduled Tribes (NCST) ➤ National Commission for Backward Castes (NCBC) etc. • <u>Non-Constitutional Bodies</u> NITI Aayog, NHRC, SHRC, CIC, SIC, CVC, CBI, Lokpal, Lokayukta, NCPCR etc. • Government Schemes 	<p>on at Work (NCERT Class XI)</p> <ul style="list-style-type: none"> • LAXMIKANTH – Indian Polity <p>Current Affairs:</p> <p>(1/6/2021-5/1/2022) from the below sources.</p> <ul style="list-style-type: none"> • INSIGHTSIA S Current Affairs Quiz. • INSIGHTSIA S Current Affairs. • INSIGHTS REVISION THROUGH MCQs
--	--	---	--

		<ul style="list-style-type: none"> • <u>International Institutions</u> UN, World Bank, IMF, WIPO, ADB, BRICS etc. 	
General Studies: Prelims Test 6			
<p>15th January 2022 Saturday</p>	<p>Economics</p>	<ul style="list-style-type: none"> • <u>National Income Accounting:</u> <ul style="list-style-type: none"> ➤ Definition ➤ Concepts: GDP, GNP, Market Price and Factor Cost, NNP, NDP, transfer payments, National income at FC, Personal Income, disposable income, factors affecting national income, net foreign facto income ➤ Measurement of national income: value added method, income method, expenditure method, Application of various methods, Base year, GDP deflator ➤ Debates around GDP and other indices • <u>Money and Banking</u> <ul style="list-style-type: none"> ➤ Money <ul style="list-style-type: none"> ○ Definition ○ Functions and significance ○ Evolution of Money ○ Money supply in India and factors affecting it ➤ Banking <ul style="list-style-type: none"> ○ Need of banks ○ Function ○ Commercial Banks ➤ Central Bank: <ul style="list-style-type: none"> ○ Importance ○ Functions ○ Structure ○ Monetary Policy ○ Policy tools, (CRR, SLR, OMO, Repo and Rev Repo, MSF etc.) ➤ Banking Reforms 	<ul style="list-style-type: none"> • Indian Economic Development (NCERT Class XI) • RAMESH SINGH – Indian Economy <p><u>Current Affairs:</u> (1/6/2021-14/1/2022) from the below sources.</p> <ul style="list-style-type: none"> • INSIGHTSIA S Current Affairs Quiz. • INSIGHTSIA S Current Affairs. • INSIGHTS REVISION THROUGH MCQs

		<ul style="list-style-type: none"> • <u>Capital Markets & Money Markets</u> <ul style="list-style-type: none"> ➤ Basic Terms and Concepts, Equity and debt Instruments ➤ Primary market and Secondary markets etc. • <u>Inflation and Employment</u> <ul style="list-style-type: none"> ➤ <u>Inflation</u> <ul style="list-style-type: none"> ○ Definition ○ Inflationary Gap and Inflationary process ○ Inflation Cycles: Demand Pull Inflation, Cost Push Inflation, ○ Causes of Inflation ○ Inflation Control measures ➤ <u>Unemployment</u> <ul style="list-style-type: none"> ○ Types of Unemployment: Structural, Seasonal, Frictional, Cyclical ○ Nature of Unemployment in India • <u>Government budgeting and Fiscal Policy</u> <ul style="list-style-type: none"> ➤ Budgeting <ul style="list-style-type: none"> ○ Evolution of Budgeting ○ Institutions and Laws ○ The Union Budget: Components - Revenue Account, Capital Account, Measures of Government Deficit etc., ○ Weaknesses in the Budgetary Process ➤ Fiscal Policy <ul style="list-style-type: none"> ○ Public Finance - Role and Importance, ○ Public Expenditure - Revenue and Capital, Development and Non-Development ○ Public Revenue <ul style="list-style-type: none"> ▪ Sources of Revenue ▪ Taxes 	
--	--	---	--

		<ul style="list-style-type: none"> ✓ Classification - Direct and Indirect, Specific and Ad Valorem ✓ Social and Economic Objectives of Taxes ➤ Public Debt ➤ Deficit Financing 	
--	--	--	--

General Studies: Prelims Test 7			
--	--	--	--

<p>24th January 2022 Monday</p>	<p>Economics</p>	<ul style="list-style-type: none"> • <u>External Sector and Currency Exchange rate</u> <ul style="list-style-type: none"> ➤ Balance of Payments: Definition, Current and Capital Accounts, Convertibility ➤ FDI, FII -- issues, challenges etc. ➤ Foreign Trade of India ➤ Trade Policy ➤ Product wise trade ➤ Region wise trade ➤ Subsidy boxes ➤ WTO related issues and India ➤ Intellectual Property Rights • <u>International Trade and Bodies:</u> <ul style="list-style-type: none"> ➤ IMF: Purpose and Objectives, Organization and Functions, Working and Evaluation, IMF and Underdeveloped Countries, SDR's, ➤ Reforms etc., ➤ World Bank ➤ Bilateral and Regional Cooperation • <u>Agriculture:</u> <ul style="list-style-type: none"> ➤ Recent trends in Agriculture Sector ➤ Cropping System and Pattern; ➤ Agricultural Marketing and Reforms ➤ Agricultural Research; ➤ Sustainable Agriculture; ➤ Animal Husbandry ➤ PDS 	<ul style="list-style-type: none"> • Indian Economic Development (NCERT Class XI) • RAMESH SINGH – Indian Economy <p><u>Current Affairs:</u> (1/6/2021-23/1/2022) from the below sources.</p> <ul style="list-style-type: none"> • <u>INSIGHTSIA S Current Affairs Quiz.</u> • <u>INSIGHTSIA S Current Affairs.</u> • <u>INSIGHTS REVISION THROUGH MCQs</u>
--	------------------	---	---

		<ul style="list-style-type: none"> ➤ Farm distress and government initiatives • <u>Industrial Sector:</u> <ul style="list-style-type: none"> ➤ Industrial Policies ➤ Licensing ➤ MSME ➤ Labour Reforms ➤ Companies Act ➤ Make in India, Skill India ➤ Challenges in Industrial development ➤ Organised and unorganised sector ➤ PPP ➤ Investment models • <u>Initiatives by the govt.</u> <ul style="list-style-type: none"> ➤ Government policies ➤ Five-year Plans: Priorities and Performance, Issues related to planning ➤ Economic Policies till 1991 ➤ Economic Reforms since 1991: End of license Raj, Liberalization, Privatisation and Globalisation • <u>Infrastructure:</u> <ul style="list-style-type: none"> ➤ IT, Communication, Urbanisation, Transport, Mining, etc. 	
General Studies: Prelims Test 8			
1st February 2022 Tuesday	Ecology & Environment	<ul style="list-style-type: none"> • <u>Ecology and Functions of an ecosystem</u> <ul style="list-style-type: none"> ➤ Terrestrial ecosystems ➤ Aquatic ecosystems • <u>Environmental pollution</u> <ul style="list-style-type: none"> ➤ Pollutants ➤ Air pollution ➤ Water Pollution ➤ Soil Pollution ➤ Noise Pollution ➤ Radioactive pollution ➤ E-Waste ➤ Solid Waste ➤ Bioremediation • <u>Biodiversity</u> 	<ul style="list-style-type: none"> • ICSE Environmental Studies - Class X (2018 edition – S.Chand Publications) • Biology – NCERT 12th – Unit 4 • Shankar IAS – Environment <p><u>Current Affairs:</u></p>

		<ul style="list-style-type: none"> ➤ Basic Concepts ➤ Plant and Animal Diversity ➤ Marine Organisms ➤ Threat to Biodiversity ➤ Protected Area Network: National parks, Wildlife sanctuaries, Biosphere reserves, Reserved and protected forests, Conservation and community reserves, Village and panchayat Forests, Private protected areas, Conservation areas ➤ Biodiversity Conservation efforts ➤ Indian Biodiversity ad conservation efforts ➤ Bioprospecting ➤ Biosafety ➤ Biopiracy <ul style="list-style-type: none"> • <u>Environmental problems:</u> <ul style="list-style-type: none"> ➤ Climate Change ➤ Acidification ➤ Eutrophication ➤ Ozone Depletion ➤ Mitigation Strategies ➤ India and Climate Change • <u>Conservation efforts: India and World</u> <ul style="list-style-type: none"> ➤ Institutional and Organizational mechanisms ➤ Environmental Acts and Policies ➤ Environmental conventions ➤ Sustainable development Environmental Monitoring and Impact Assessment 	<p>(1/6/2021-31/1/2022) from the below sources.</p> <ul style="list-style-type: none"> • INSIGHTSIA S Current Affairs Quiz. • INSIGHTSIA S Current Affairs. • INSIGHTS REVISION THROUGH MCQs
General Studies: Prelims Test 9			
10 th February 2022 Thursday	<i>Science & Technology</i>	<ul style="list-style-type: none"> • S&T in India <ul style="list-style-type: none"> ➤ Historical Perspective 	<u>NCERT:</u>

		<ul style="list-style-type: none"> ➤ Science and Planning ➤ S&T Policies in Independent India ➤ S&T Infrastructure in India ➤ Department of Science and Technology • Earth Sciences <ul style="list-style-type: none"> ➤ Weather Forecasting and Climate Research in India ➤ Seismology Research ➤ Ocean Development ➤ Natural Disasters • Energy <ul style="list-style-type: none"> ➤ Types of Energy Resources ➤ Fossil Fuels ➤ Renewable Sources and their Development in India • Nuclear Science <ul style="list-style-type: none"> ➤ Radioactivity ➤ Radioisotopes ➤ Nuclear Power ➤ Applications of Nuclear S&T ➤ Safety Issues ➤ Nuclear Weapons ➤ India's Nuclear Science Programme ➤ Particle Physics • Information Technology <ul style="list-style-type: none"> ➤ Electronics ➤ Computers ➤ The Internet ➤ Computer Security ➤ Telecommunication ➤ India and Info-Tech ➤ Artificial Intelligence ➤ Robots and Robotics ➤ Fibre Optics ➤ Computer- and IT-Related Terms and Products • Lasers <ul style="list-style-type: none"> ➤ Principles and Types ➤ Applications ➤ Basic Science ➤ Industry ➤ Defence ➤ Nuclear Energy ➤ Health and Medical Care ➤ Laser Technology in India • Superconductivity 	<ul style="list-style-type: none"> • Class VI to Class X • Class XI – Chemistry: Unit 14 • Class XI – Biology: Units 4 & 5 • Class XII – Chemistry: Unit 16 • Class XII – Biology: Units 8, 9 & 10 <p>Current Affairs:</p> <ul style="list-style-type: none"> • Science reporter • News papers <p>Current Affairs: (1/6/2021-9/2/2022) from the below sources.</p> <ul style="list-style-type: none"> • INSIGHTSIA S Current Affairs Quiz. • INSIGHTSIA S Current Affairs. • INSIGHTS REVISION THROUGH MCQs
--	--	--	---

		<ul style="list-style-type: none"> ➤ What is Superconductivity ➤ Uses and Applications ➤ Research in India • Nanotechnology <ul style="list-style-type: none"> ➤ Understanding Nanotechnology ➤ Approaches in Nanotechnology ➤ Applications ➤ Implications and Various Concerns ➤ Nanotechnology in India ➤ Nano Mission • Astronomy and Space Research <ul style="list-style-type: none"> ➤ Astronomy and its Importance ➤ The Origin and Development of the Universe ➤ Accelerating Expansion of the Universe ➤ The Objects in the Universe ➤ Observing the Universe ➤ Space Exploration ➤ Elements of Space Research and Technology ➤ Major Space Probes ➤ India's Space Programme ➤ India's Space Ventures ➤ Space Applications ➤ Milestones in India's Space Ventures ➤ Space-Industry Partnership in India ➤ Export Promotion ➤ International Cooperation in Space ➤ Space Garbage and Dealing with it • Defence Research and Technology <ul style="list-style-type: none"> ➤ Weapon Innovations of Note ➤ Defence R&D in India • Health and Medicine <ul style="list-style-type: none"> ➤ Disease-Causing Agents ➤ Infectious Diseases ➤ Non-Infectious or Degenerative Diseases ➤ Deficiency Diseases ➤ Allergies 	
--	--	---	--

		<ul style="list-style-type: none"> ➤ Cancer ➤ Recent Life Style Concerns ➤ Health Policies and Programmes in India ➤ Indian Systems of Medicine and Homoeopathy • Genetics <ul style="list-style-type: none"> ➤ What are Genetics? ➤ Physical Basis of Heredity ➤ Chemical Basis of Heredity ➤ Gene Mapping ➤ Genome Analysis and Human Genetics • Biotechnology <ul style="list-style-type: none"> ➤ What is Biotechnology ➤ Biotechnology Techniques ➤ Genetic Engineering ➤ DNA Fingerprinting ➤ Cloning ➤ Artificial Insemination and Embryo ➤ Stem Cell Technology ➤ Applications of Biotechnology ➤ Biotech Research in India ➤ Patents and Biotechnology • Applications of S&T <ul style="list-style-type: none"> ➤ Agriculture and Rural Development ➤ Basic Resources of Agriculture ➤ Environment-Friendly Agriculture <ul style="list-style-type: none"> ◆ Sustainable Agriculture ◆ S&T Advancements in Agricultural Produce in India ◆ Genetically Modified Crops: Biosafety and Regulation ◆ Animal Husbandry ◆ Agriculture in Special Areas ◆ Climate-Smart Agriculture 	
--	--	---	--

		<ul style="list-style-type: none"> ◆ Research, Education, Transfer of Technology in India ◆ S&T and Rural Development in India ➤ Industry <ul style="list-style-type: none"> ◆ Major R&D Infrastructure in India ◆ Contribution of CSIR ◆ Intellectual Property Rights Comments on the National IPR Policy 	
--	--	---	--

General Studies: Prelims Test 10

<p>20th February 2022</p> <p>Sunday</p>	<p>General Studies:</p> <p>Ancient & Medieval India</p>	<p><u>Ancient History</u></p> <ul style="list-style-type: none"> • <i>Prehistoric period</i> <ul style="list-style-type: none"> ▪ Paleolithic ▪ Mesolithic ▪ Neolithic ▪ Chalcolithic • Harappan / Indus Valley Civilization • <i>Vedic Age</i> <ul style="list-style-type: none"> ▪ Early Vedic period ▪ Later Vedic period • Mahajanapadas & Rise of Magadh • Religious Reforms • Iranian & Macedonian Invasion • Mauryan Age • <i>Post Mauryan Age</i> <ul style="list-style-type: none"> ▪ Indo Greek Invasion <ul style="list-style-type: none"> ○ Indo-Greeks ○ Parthians ○ Shaka ○ Kushanas ○ Indo-Sassanian ▪ Sungas ▪ Kanvas 	<p><u>Old NCERT</u></p> <ul style="list-style-type: none"> • Ancient India – R S Sharma • Medieval India – Satish Chandra <p><u>New NCERT</u></p> <ul style="list-style-type: none"> • Our pasts – I • Our pasts – II • Themes – I • Themes – II <p><u>TamilNadu History Textbook - Class XI</u></p> <p><u>Current Affairs:</u> (1/6/2021-19/2/2022) from the below sources.</p> <p>Sources:</p> <ul style="list-style-type: none"> • INSIGHTSIAS Current Affairs Quiz. • INSIGHTSIAS Current Affairs. • INSIGHTS REVISION THROUGH MCQs
--	--	---	---

- Satavahanas
- Guptas Age
- Sangam Age
- Regional Kingdoms
- **Post Guptas Age**
 - Harshavardhana
 - Pallava
 - Chalukya

Medieval History

- Triparty Struggle
Pratiharas
Palas
- Chola Empire
- Turkish conquest of India
Ghaznavid
Muhammad Ghuri
- Rajput states
- Delhi sultanate
 - Slave dynasty
 - The Khaljis
 - The Tughlaqs
 - The Sayyids
 - The Lodhis
- Mughal empire
(Including later Mughals)
- Maratha Confederacy
- Southern Dynasties
 - Hoysalas
 - Yadavas
 - Kakatiyas
- Vijaynagara
- Bahmani Kingdom
- Regional kingdoms
- Religious Movements
 - Bhakti Movement
 - Sufi Movement

(Brief History, Salient Features, Social, Economics, Religious and Cultural conditions of all the above)

General Studies: Prelims Test 11

<p>26th February 2022 Saturday</p>	<p><i>Ancient History and Art & Culture</i></p>	<p><u>Ancient History</u></p> <ul style="list-style-type: none"> • Prehistoric period <ul style="list-style-type: none"> ▪ Paleolithic ▪ Mesolithic ▪ Neolithic ▪ Chalcolithic • Harappan / Indus Valley Civilization • Vedic Age <ul style="list-style-type: none"> ▪ Early Vedic period ▪ Later Vedic period • Mahajanapadas & Rise of Magadh • Religious Reforms • Iranian & Macedonian Invasion • Mauryan Age • Post Mauryan Age <ul style="list-style-type: none"> ▪ Indo Greek Invasion <ul style="list-style-type: none"> ○ Indo-Greeks ○ Parthians ○ Shaka ○ Kushanas ○ Indo-Sassanian ▪ Sungas ▪ Kanvas ▪ Satavahanas • Guptas Age • Sangam Age • Regional Kingdoms • Post Guptas Age <ul style="list-style-type: none"> ➤ Harshavardhana ➤ Pallava ➤ Chalukya <p><u>Medieval History</u></p> <ul style="list-style-type: none"> • Tripartite Struggle Pratiharas Palas • Chola Empire • Turkish conquest of India Ghaznavid Muhammad Ghuri • Rajput states • Delhi sultanate 	<p><u>Ancient History</u></p> <p><u>Old NCERT</u></p> <ul style="list-style-type: none"> • Ancient India – R S Sharma • Medieval India – Satish Chandra <p><u>New NCERT</u></p> <ul style="list-style-type: none"> • Our pasts – I • Our pasts – II • Themes – I • Themes – II <p>TamilNadu History Textbook - Class XI</p> <p><u>Art & Culture</u></p> <ul style="list-style-type: none"> • Introduction to Indian art (NCERT class 11th) • Living Craft Traditions of India (NCERT class 12th) • Indian Culture by Nitin Singhania • CCRT - Art and Culture
---	---	--	--

		<ul style="list-style-type: none"> ➤ Slave dynasty ➤ The Khaljis ➤ The Tughlaqs ➤ The Sayyids ➤ The Lodhis • Mughal empire (Including later Mughals) • Maratha Confederacy • Southern Dynasties <ul style="list-style-type: none"> ➤ Hoysalas ➤ Yadavas ➤ Kakatiyas • Vijaynagara • Bahmani Kingdom • Regional kingdoms • Religious Movements <ul style="list-style-type: none"> ➤ Bhakti Movement ➤ Sufi Movement <p><i>(Brief History, Salient Features, Social, Economics, Religious and Cultural conditions of all the above)</i></p> <p><u>Art & Culture</u></p> <ul style="list-style-type: none"> • <u>Architecture</u> <ul style="list-style-type: none"> ➤ Cave Architecture ➤ Temple Architecture ➤ Indo-Islamic Architecture ➤ Modern Architecture <p><i>(Under Indus Valley Civilization, The Mauryan Architecture, The Sungas, Kushanas, Satavahanas & Guptas, Post Guptas, Delhi-Sultanate, Mughals etc)</i></p> • <u>Sculpture</u> -- Indian Sculpture and Different schools of Art • <u>Indian Paintings</u> <ul style="list-style-type: none"> ➤ Pre historic painting & Cave paintings ➤ Mural Paintings ➤ Miniature Paintings - Pala School, Rajput Paintings, Mughal Paintings, Hill paintings etc. ➤ Folk Paintings ➤ Modern Indian Paintings ➤ Personalities Associated 	<p><u>Current Affairs:</u></p> <p>(1/6/2021-25/2/2022) from the below sources.</p> <ul style="list-style-type: none"> • <u>INSIGHTSIA S Current Affairs Quiz.</u> • <u>INSIGHTSIA S Current Affairs.</u> • <u>INSIGHTS REVISION THROUGH MCQs</u>
--	--	---	---

- **Religion**
 - Hinduism
 - Jainism
 - Buddhism
 - Islam
 - Christianity
 - Zoroastrianism
 - Judaism
- **Philosophy**
 - Six Schools of Philosophy
 - Ajivika
 - Lokayata etc.
- **Indian Music**
 - Classical Music
 - Hindustani Music
 - Carnatic Music
 - Folk Music Tradition
 - Modern Music
 - Personalities
- **Indian Dance**
 - Classical Dance forms in India – Odissi, Kathak, Kathakali, Mohiniattay, Sattriya, Manipuri, Bharatanatyam, Kuchipudi
 - Folk Dances
 - Modern Dance in India
- **Theatre**
 - Sanskrit Theatre
 - Folk Theatre
 - Modern Theatre
 - Personalities
- **Puppetry**
 - History
 - Different forms of Puppetry in
 - People Associated with Theatres
- **Indian Cinema and Circus**
- **Bhakti & Sufi Movement**
- **Language & Literature**
 - Indian Language
 - Classical Languages
 - Scheduled Languages

		<ul style="list-style-type: none"> ➤ Indian Literature <ul style="list-style-type: none"> ○ Religious Literature ○ Secular Literature • <u>Fairs, Festivals and Craft</u> - Religious Festivals, Secular Festivals (States & UT's), Art & Crafts • <u>Science & Technology</u> <ul style="list-style-type: none"> ➤ Ancient, Science & Technology ➤ Medieval Science & Technology ➤ Famous Personalities in ➤ Ancient and Medieval India • <u>Promotion and Preservation of Indian Heritage</u> <ul style="list-style-type: none"> ➤ Indian Word Heritage Sites – Tangible & non-tangible heritage, Tentative list ➤ Cultural Heritage Sites ➤ Natural Heritage Sites ➤ Important Institutions 	
General Studies: Prelims Test 12			
3rd March 2022 Thursday	General Studies: Modern India	<ul style="list-style-type: none"> • Fall of Mughals • <u>Advent of Europeans</u> <ul style="list-style-type: none"> ➤ Coming of Europeans ➤ Struggle among Europeans ➤ Rise of East India Company • <u>India under East India Company's Rule</u> <ul style="list-style-type: none"> ➤ Administration ➤ Political policies <ul style="list-style-type: none"> ○ Regulating Act of 1773 ○ Pitt's India Act 1784 ○ Charter acts of 1784, 1793, 1813, 1833, 1853 ➤ British Expansion policy: Doctrine of lapse, Subordinate alliance etc. ➤ Economic policies and their impact 	<ul style="list-style-type: none"> • Our past III (Both part 1 & part 2 - -NCERT class VIII) • Themes in Indian History – III (NCERT Class XII) • A brief History Of Modern India – Spectrum Publication • Struggle for India's Independence – Bipin Chandra

		<ul style="list-style-type: none"> ○ Agricultural policies ○ Famine policy ➤ Foreign Policies ➤ Social Policies <ul style="list-style-type: none"> ○ Education Policies ○ Religious policies • <u>Indian Kingdoms in 18th century</u>: Marathas, Punjab, Mysore, Hyderabad etc. • <u>Socio - Religious Reform Movements in the 19th and 20th CE India</u> – Arya Samaj, Brahmo Samaj, etc. • The Great Revolt of 1857 • Changes in Indian Administration after 1858 - GOI ACT 1858, Councils Act, 1861, 1892. • Growth of Political Ideas and Political Organisations (up to 1885) • Foundation of the Indian National Congress • <u>National movement (1885 - 1919)</u> <ul style="list-style-type: none"> ➤ Moderate Phase (1885-1905) ➤ Partition of Bengal and the Swadeshi Movement ➤ The first phase of Revolutionary and Terrorist Movement ➤ The Morley-Minto Reforms or the Indian Councils Act, 1909 ➤ The Lucknow Pact (1916) ➤ The Home Rule Movement • <u>National movement (1919 - 1939)</u> <ul style="list-style-type: none"> ➤ Montague-Chelmsford Reforms or the Government of India act, 1919 ➤ The Khilafat Movement (1920-22) and Non Cooperation Movement ➤ The Left Movement ➤ The second phase of Revolutionary and Terrorist Movement 	<p><u>Current Affairs:</u> (1/6/2021-2/3/2022) from the below sources.</p> <ul style="list-style-type: none"> • <u>INSIGHTSIA S Current Affairs Quiz.</u> • <u>INSIGHTSIA S Current Affairs.</u> • <u>INSIGHTS REVISION THROUGH MCQs</u>
--	--	---	--

		<ul style="list-style-type: none"> ➤ Anti-Simon Commission Agitation (1928-29) ➤ Nehru Report, 1928 ➤ The Lahore Session, 1929 ➤ The Civil Disobedience Movement ➤ The Government of India Act, 1935 ➤ Provincial Elections and Formation of popular Ministries in Provinces, 1937 • <u>Freedom to Partition (1939 - 1947)</u> <ul style="list-style-type: none"> ➤ The Second World War and the National Movement ➤ The August Offer 1940 ➤ The Individual Satyagraha 1940-41 ➤ The Cripps Proposal, 1942 ➤ The Quit India Movement, 1942 ➤ Subhash Bose and Indian National Army ➤ Rajagopalachari Formula & Desai Liaqat Plan ➤ Wavell Plan and Simla Conference 1945 ➤ General Elections in India, 1945 ➤ Naval Mutiny: 1946 ➤ The Indian Independence Act, 1947 • <u>Other Dimensions</u> <ul style="list-style-type: none"> ➤ Tribal Movements ➤ Peasants Movement ➤ Dalit Movements ➤ Women movement ➤ Role of Press and Publications ➤ Role of Business groups <p><u>Miscellaneous:</u> Reforms / Acts / Committee, Congress Sessions, Governor –General Viceroy etc.</p>	
General Studies: Prelims Test 13			
8 th March 2022 Tuesday	General Studies: Geography	<u>Physical Geography of the world</u>	• Fundamental s of Physical Geography

		<ul style="list-style-type: none"> • <u>Origin and evolution of Universe Solar system</u> <ul style="list-style-type: none"> ➤ Geological History of the Earth ➤ Geological Time scale Latitude and Longitude including important Parallels and Meridians ➤ Motions of the Earth and their effects Inclination of the Earth's Axis and its effects ➤ Local and Standard Time and the International Date Line, Calendar ➤ Eclipses - Solar, Lunar • <u>Geomorphology</u> <ul style="list-style-type: none"> ➤ Interior structure of the earth ➤ Rock ➤ Landform Development ➤ First order (continental drift theory, sea floor spreading, plate tectonics theory) ➤ Second order (Mountains, Plateaus, Plains & other landforms) ➤ Internal forces & their impact - Volcanoes, Earthquakes, ➤ Folding, Faulting, Isostasy ➤ External forces & their impact - Weathering, Erosion & landforms thus developed • <u>Climatology</u> <ul style="list-style-type: none"> ➤ Structure, Composition of atmosphere ➤ Weather & Climate ➤ Heat & temperature <ul style="list-style-type: none"> ○ Insolation ○ Heat Budget ○ Distribution of temperature ○ Temperature Inversion ➤ Pressure and Pressure belts ➤ Winds <ul style="list-style-type: none"> ○ Planetary winds ○ Seasonal winds 	<p>(NCERT Class XI)</p> <ul style="list-style-type: none"> • Fundamental s of Human Geography (NCERT Class XII) • Goh Cheng Leong - Certificate Physical and Human Geography • India Physical Environment (NCERT Class XI) • India - People and Economy (NCERT Class XII) • Mapping – India & World <p><u>Current Affairs:</u> (1/6/2021-7/3/2022) from the below sources.</p> <ul style="list-style-type: none"> • <u>INSIGHTSIA S Current Affairs Quiz.</u> • <u>INSIGHTSIA S Current Affairs.</u> • <u>INSIGHTS REVISION THROUGH MCQs</u>
--	--	---	---

- Local winds
- Precipitation-Forms & Types, Distribution of rainfall
- Air Masses
- Cyclones and anti-cyclones
- World Climatic regions
- **Oceanography**
 - Bottom relief Features
 - Ocean waves, currents, tides & Tsunamis
 - Temperature distribution
 - Salinity distribution
 - Marine resources
- **Biogeography**
 - Soils
 - Classification
 - Distribution
 - Erosion & Conservation
 - Biomes

World Economic and Human Geography:

- Natural resources and mineral resources and distribution of key natural resources across the world
- Agriculture and agro-climatic regions
- Industry and location factors
- Infrastructure
- World Population, density & distribution, races & tribes, settlements & migration

Continents - Major physical features, natural resources

Physical Geography of India

- **Location**
 - Latitude
 - Longitude
 - Physiographic division of India
 - Northern Mountains
 - Plains of India
 - Peninsular Plateau

		<ul style="list-style-type: none"> ○ Islands of India ➤ Drainage System <ul style="list-style-type: none"> ○ Himalayan Drainage System ○ Peninsular Drainage System ○ Other small river system • <u>Indian Climate</u> <ul style="list-style-type: none"> ➤ Spatial and temporal distribution of temperature & pressure ➤ Winds ➤ Rainfall <ul style="list-style-type: none"> ○ Indian Monsoon <ul style="list-style-type: none"> ▪ Mechanism ▪ Onset ▪ Variability ○ Rainfall distribution ➤ Climatic Regions of India • <u>Soils</u> <ul style="list-style-type: none"> ➤ Classification of Soils ➤ Problems of Soil and Conservation • <u>Indian Flora & Faun</u> <ul style="list-style-type: none"> ➤ Forests and their distribution ➤ Forest Conservation ➤ Fauna <p><u>Indian Economic and Human Geography</u></p> <ul style="list-style-type: none"> • Agriculture typology and major Crops grown in India • Agro-Climatic Regions • Land Reforms and Land use pattern • Animal Husbandry, Fisheries and Aquaculture • Water Resources- Availability and potential: Lakes, rivers, dams, power and irrigation projects, wetlands and interlinking of rivers • Mineral Resources- classification and distribution 	
--	--	---	--

		<ul style="list-style-type: none"> • Energy Resources- conventional and non-conventional resources • Population and Growth trends - density, sex ratio, literacy, tribes and racial groups in India • Rural and Urban Settlements- types and patterns • Industries- types and their locational factors • Transport and Communication -railways, highways, inland • water transport, shipping and sea-ports, air transport <p>Map Based Questions from India (Location of state, city, river, lakes, important places including Ramsar sites, Biosphere Reserves, Wildlife Sanctuaries and National Parks)</p>	
--	--	--	--

General Studies: Prelims Test 14

<p style="text-align: center;">13th March 2022 Sunday</p>	<p style="text-align: center;">General Studies</p>	<p style="text-align: center;">Full GS 1 Syllabus (Revision of GS Tests 11- 13)</p>	<p>Sources Mentioned for GS Tests 11-13</p> <p><u>Current Affairs:</u> (1/6/2021-12/3/2022) from the below sources.</p> <ul style="list-style-type: none"> • INSIGHTSIA S Current Affairs Quiz. • INSIGHTSIA S Current Affairs. • INSIGHTS REVISION THROUGH MCQs
--	--	---	--

General Studies: Prelims Test 15

<p>19th March 2022 Saturday</p>	<p>General Studies: Polity</p>	<ul style="list-style-type: none"> • Constitutionalism • Historical Underpinnings • Evolution & Making of the Constitution • Features and Significant Provisions • Political systems • Democratic & Non-Democratic • Parliamentary & Presidential • Unitary & Federal • Direct and Representative • Republic and Monarchy etc. • The Preamble • The Union and its Territory • Citizenship • Fundamental Rights • Directive Principles • Fundamental Duties • Amendment of Constitution • Basic Structure of the Constitution • Emergency Provisions • <u>Central Government</u> <ul style="list-style-type: none"> ➤ President of India ➤ Vice President of India ➤ Prime minister ➤ Central Council of Ministers, Parliament • <u>State Government</u> <ul style="list-style-type: none"> ➤ Governor ➤ Chief Minister ➤ State Council of Ministers ➤ State Legislature • <u>Judiciary</u> <ul style="list-style-type: none"> ➤ Supreme Court ➤ High Courts ➤ Subordinate Courts 	<ul style="list-style-type: none"> • Indian Constitution at Work (NCERT Class XI) • LAXMIKANT H – Indian Polity <p><u>Current Affairs:</u> (1/6/2021-18/3/2022) from the below sources.</p> <ul style="list-style-type: none"> • INSIGHTSIA S Current Affairs Quiz. • INSIGHTSIA S Current Affairs. • INSIGHTS REVISION THROUGH MCQs
--	---	---	--

General Studies: Prelims Test 16

<p>25th March 2022 Friday</p>	<p>General Studies: Polity</p>	<ul style="list-style-type: none"> • <u>Central Government</u> <ul style="list-style-type: none"> ➤ President of India ➤ Vice President of India ➤ Prime minister ➤ Central Council of Ministers, Parliament • <u>State Government</u> <ul style="list-style-type: none"> ➤ Governor 	<ul style="list-style-type: none"> • Indian Constitution at Work (NCERT Class XI) • LAXMIKANT H – Indian Polity
--	---	---	---

		<ul style="list-style-type: none"> ➤ Chief Minister ➤ State Council of Ministers ➤ State Legislature • <u>Judiciary</u> <ul style="list-style-type: none"> ➤ Supreme Court ➤ High Courts ➤ Subordinate Courts • <u>Indian Federalism</u> <ul style="list-style-type: none"> ➤ Centre-State Relations ➤ Inter-state Relations • <u>Local Government</u> <ul style="list-style-type: none"> ➤ Panchayati Raj ➤ Local Urban Government • <u>Other Dimensions</u> <ul style="list-style-type: none"> ➤ Official Language ➤ Public Services ➤ Tribunals ➤ Special provisions for SCs, STs, BCs, Minorities & Anglo-Indians ➤ Rights and liabilities of the Government ➤ Authoritative text in Hindi Language ➤ Anti-defection law • <u>Political dimensions</u> <ul style="list-style-type: none"> ➤ Ministries and Departments of the Government ➤ Pressure groups ➤ Elections & political parties ➤ Representation of People's Act ➤ Election Process ➤ Governance ➤ Transparency & Accountability ➤ RTI ➤ Citizen's Charter ➤ e-Governance • <u>Constitutional Bodies</u> <ul style="list-style-type: none"> ➤ Election Commission ➤ Union Public Service Commission (UPSC) ➤ State Public Service Commission (SPSC) ➤ Finance Commission 	<p><u>Current Affairs:</u> (1/6/2021-24/3/2022) from the below sources.</p> <ul style="list-style-type: none"> • <u>INSIGHTSIA S Current Affairs Quiz.</u> • <u>INSIGHTSIA S Current Affairs.</u> • <u>INSIGHTS REVISION THROUGH MCQs</u>
--	--	--	--

		<ul style="list-style-type: none"> ➤ CAG ➤ Attorney general of India ➤ Advocate general of India ➤ Special officer for Linguistic Minorities ➤ National Commission for Scheduled Castes (NCSC) ➤ National Commission for Scheduled Tribes (NCST) ➤ National Commission for Backward Castes (NCBC) etc. <ul style="list-style-type: none"> • <u>Non-Constitutional Bodies</u> NITI Aayog, NHRC, SHRC, CIC, SIC, CVC, CBI, Lokpal, Lokayukta, NCPCR etc. <p><u>International Institutions</u> UN, World Bank, IMF, WIPO, ADB, BRICS etc.</p>	
--	--	--	--

General Studies: Prelims Test 17

<p>30th March 2022</p> <p>Wednesday</p>	<p>General Studies</p>	<p><i>Full GS 2 Syllabus (Revision of GS Tests 14 - 16)</i></p>	<p>Sources Mentioned for GS Tests 14 -16</p> <p><u>Current Affairs:</u> (1/6/2021-29/3/2022) from the below sources.</p> <ul style="list-style-type: none"> • <u>INSIGHTSIA S Current Affairs Quiz.</u> • <u>INSIGHTSIA S Current Affairs.</u> • <u>INSIGHTS REVISION THROUGH MCQs</u>
--	------------------------	---	--

General Studies: Prelims Test 18

<p>5th April 2022 Tuesday</p>	<p>General Studies: Economy</p>	<ul style="list-style-type: none"> • <u>National Income Accounting:</u> <ul style="list-style-type: none"> ➤ Definition ➤ Concepts: GDP, GNP, Market Price and Factor Cost, NNP, NDP, transfer payments, National income at FC, Personal Income, disposable income, factors affecting national income, net foreign factor income ➤ Measurement of national income: value added method, income method, expenditure method, Application of various methods, Base year, GDP deflator ➤ Debates around GDP and other indices • <u>Money and Banking</u> <ul style="list-style-type: none"> ➤ Money <ul style="list-style-type: none"> ○ Definition ○ Functions and significance ○ Evolution of Money ○ Money supply in India and factors affecting it ➤ Banking <ul style="list-style-type: none"> ○ Need of banks ○ Function ○ Commercial Banks ➤ Central Bank: <ul style="list-style-type: none"> ○ Importance ○ Functions ○ Structure ○ Monetary Policy ○ Policy tools, (CRR, SLR, OMO, Repo and Rev Repo, MSF etc.) ➤ Banking Reforms • <u>Capital Markets & Money Markets</u> <ul style="list-style-type: none"> ➤ Basic Terms and Concepts, Equity and debt Instruments ➤ Primary market and Secondary markets etc. 	<ul style="list-style-type: none"> • <i>Indian Economic Development (NCERT Class XI)</i> • <i>RAMESH SINGH – Indian Economy</i> <p><u>Current Affairs:</u> (1/6/2021-4/4/2022) from the below sources.</p> <ul style="list-style-type: none"> • <u>INSIGHTSIA S Current Affairs Quiz.</u> • <u>INSIGHTSIA S Current Affairs.</u> • <u>INSIGHTS REVISION THROUGH MCQs</u>
--	-------------------------------------	---	--

- **Inflation and Employment**
 - **Inflation**
 - Definition
 - Inflationary Gap and Inflationary process
 - Inflation Cycles: Demand Pull Inflation, Cost Push Inflation,
 - Causes of Inflation
 - Inflation Control measures
 - **Unemployment**
 - Types of Unemployment: Structural, Seasonal, Frictional, Cyclical
 - Nature of Unemployment in India

- **Government budgeting and Fiscal Policy**
 - Budgeting
 - Evolution of Budgeting
 - Institutions and Laws
 - The Union Budget: Components - Revenue Account,
 - Capital Account, Measures of Government Deficit etc.,
 - Weaknesses in the Budgetary Process
 - Fiscal Policy
 - Public Finance - Role and Importance,
 - Public Expenditure - Revenue and Capital, Development and Non-Development
 - Public Revenue
 - Sources of Revenue
 - Taxes
 - ✓ Classification - Direct and Indirect, Specific and Ad Valorem
 - ✓ Social and Economic Objectives of Taxes
 - Public Debt
 - Deficit Financing

		<ul style="list-style-type: none"> • <u>6. External Sector and Currency Exchange rate</u> <ul style="list-style-type: none"> ➤ Balance of Payments: Definition, Current and Capital Accounts, Convertibility ➤ FDI, FII -- issues, challenges etc. ➤ Foreign Trade of India ➤ Trade Policy ➤ Product wise trade ➤ Region wise trade ➤ Subsidy boxes ➤ WTO related issues and India ➤ Intellectual Property Rights • <u>7. International Trade and Bodies:</u> <ul style="list-style-type: none"> ➤ IMF: Purpose and Objectives, Organization and Functions, Working and Evaluation, IMF and Underdeveloped Countries, SDR's, Reforms etc., ➤ World Bank ➤ Bilateral and Regional Cooperation • <u>Agriculture:</u> <ul style="list-style-type: none"> ➤ Recent trends in Agriculture Sector ➤ Cropping System and Pattern; ➤ Agricultural Marketing and Reforms ➤ Agricultural Research; ➤ Sustainable Agriculture; ➤ Animal Husbandry ➤ PDS ➤ Farm distress and government initiatives • <u>Industrial Sector:</u> <ul style="list-style-type: none"> ➤ Industrial Policies ➤ Licensing ➤ MSME ➤ Labour Reforms ➤ Companies Act ➤ Make in India, Skill India 	
--	--	---	--

		<ul style="list-style-type: none"> ➤ Challenges in Industrial development ➤ Organised and unorganised sector ➤ PPP ➤ Investment models • <u>Initiatives by the govt.</u> <ul style="list-style-type: none"> ➤ Government policies ➤ Five year Plans: Priorities and Performance, Issues related to planning ➤ Economic Policies till 1991 ➤ Economic Reforms since 1991: End of license Raj, Liberalization, Privatisation and Globalisation • <u>Infrastructure:</u> IT, Communication, Urbanization, Transport, Mining, etc. 	
--	--	---	--

General Studies: Prelims Test 19

<p>11th April 2022</p> <p>Monday</p>	<p>General Studies:</p> <p><i>Ecology & Environment</i></p> <p>+</p> <p>General Studies:</p> <p><i>Science & Technology</i></p>	<ol style="list-style-type: none"> 1. <u>Ecology and Functions of an ecosystem</u> <ul style="list-style-type: none"> ➤ Terrestrial ecosystems ➤ Aquatic ecosystems 2. <u>Environmental problems:</u> <ul style="list-style-type: none"> ➤ Climate Change ➤ Acidification ➤ Eutrophication ➤ Ozone Depletion ➤ Mitigation Strategies ➤ India and Climate Change 3. <u>Environmental pollution</u> <ul style="list-style-type: none"> ➤ Pollutants ➤ Air pollution ➤ Water Pollution ➤ Soil Pollution ➤ Noise Pollution ➤ Radioactive pollution ➤ E-Waste ➤ Solid Waste ➤ Bioremediation 4. <u>Biodiversity</u> <ul style="list-style-type: none"> ➤ Basic Concepts 	<ul style="list-style-type: none"> • ICSE Environmental Studies - Class X (2018 edition - S.Chand Publications) • Biology - NCERT 12th - Unit 4 • Shankar IAS - Environment <p><u>Current Affairs:</u></p> <p>(1/6/2021-10/4/2022)</p> <p>from the below sources.</p> <ul style="list-style-type: none"> • INSIGHTSIA • S Current
---	--	--	--

		<ul style="list-style-type: none"> ➤ Plant and Animal Diversity ➤ Marine Organisms ➤ Threat to Biodiversity ➤ Protected Area Network: National parks, Wildlife sanctuaries, Biosphere reserves, Reserved and protected forests, Conservation and community reserves, Village and panchayat Forests, Private protected areas, Conservation areas ➤ Biodiversity Conservation efforts ➤ Indian Biodiversity ad conservation efforts ➤ Bioprospecting ➤ Biosafety ➤ Biopiracy <p>5. <u>Conservation efforts: India and World</u></p> <ul style="list-style-type: none"> ➤ Institutional and Organizational mechanisms ➤ Environmental Acts and Policies ➤ Environmental conventions ➤ Sustainable development Environmental Monitoring and Impact Assessment. <p>6. S&T in India</p> <ul style="list-style-type: none"> ➤ Historical Perspective ➤ Science and Planning ➤ S&T Policies in Independent India ➤ S&T Infrastructure in India ➤ Department of Science and Technology <ul style="list-style-type: none"> • Earth Sciences <ul style="list-style-type: none"> ➤ Weather Forecasting and Climate Research in India ➤ Seismology Research ➤ Ocean Development ➤ Natural Disasters • Energy <ul style="list-style-type: none"> ➤ Types of Energy Resources ➤ Fossil Fuels 	<p>Affairs Quiz.</p> <ul style="list-style-type: none"> • INSIGHTSIA S Current Affairs. • INSIGHTS REVISION THROUGH MCQs <p>NCERT:</p> <ul style="list-style-type: none"> • Class VI to Class X • Class XI – Chemistry: Unit 14 • Class XI – Biology: Units 4 & 5 • Class XII – Chemistry: Unit 16 • Class XII – Biology: Units 8, 9 & 10 <p>Current Affairs</p> <ul style="list-style-type: none"> • Science reporter • News papers
--	--	---	--

		<ul style="list-style-type: none"> ➤ Renewable Sources and their Development in India • Nuclear Science <ul style="list-style-type: none"> ➤ Radioactivity ➤ Radioisotopes ➤ Nuclear Power ➤ Applications of Nuclear S&T ➤ Safety Issues ➤ Nuclear Weapons ➤ India's Nuclear Science Programme ➤ Particle Physics • Information Technology <ul style="list-style-type: none"> ➤ Electronics ➤ Computers ➤ The Internet ➤ Computer Security ➤ Telecommunication ➤ India and Info-Tech ➤ Artificial Intelligence ➤ Robots and Robotics ➤ Fibre Optics ➤ Computer- and IT-Related Terms and Products • Lasers <ul style="list-style-type: none"> ➤ Principles and Types ➤ Applications ➤ Basic Science ➤ Industry ➤ Defence ➤ Nuclear Energy ➤ Health and Medical Care ➤ Laser Technology in India • Superconductivity <ul style="list-style-type: none"> ➤ What is Superconductivity ➤ Uses and Applications ➤ Research in India • Nanotechnology <ul style="list-style-type: none"> ➤ Understanding Nanotechnology ➤ Approaches in Nanotechnology ➤ Applications ➤ Implications and Various Concerns ➤ Nanotechnology in India ➤ Nano Mission. • Astronomy and Space Research 	
--	--	---	--

		<ul style="list-style-type: none"> ➤ Astronomy and its Importance ➤ The Origin and Development of the Universe ➤ Accelerating Expansion of the Universe ➤ The Objects in the Universe ➤ Observing the Universe ➤ Space Exploration ➤ Elements of Space Research and Technology ➤ Major Space Probes ➤ India's Space Programme ➤ India's Space Ventures ➤ Space Applications ➤ Milestones in India's Space Ventures ➤ Space-Industry Partnership in India ➤ Export Promotion ➤ International Cooperation in Space ➤ Space Garbage and Dealing with it • Defence Research and Technology <ul style="list-style-type: none"> ➤ Weapon Innovations of Note ➤ Defence R&D in India • Health and Medicine <ul style="list-style-type: none"> ➤ Disease-Causing Agents ➤ Infectious Diseases ➤ Non-Infectious or Degenerative Diseases ➤ Deficiency Diseases ➤ Allergies ➤ Cancer ➤ Recent Life Style Concerns ➤ Health Policies and Programmes in India ➤ Indian Systems of Medicine and Homoeopathy • Genetics <ul style="list-style-type: none"> ➤ What is Genetics? ➤ Physical Basis of Heredity ➤ Chemical Basis of Heredity ➤ Gene Mapping ➤ Genome Analysis and Human Genetics 	
--	--	--	--

		<ul style="list-style-type: none"> • Biotechnology <ul style="list-style-type: none"> ➤ What is Biotechnology ➤ Biotechnology Techniques ➤ Genetic Engineering ➤ DNA Fingerprinting ➤ Cloning ➤ Artificial Insemination and Embryo ➤ Stem Cell Technology ➤ Applications of Biotechnology ➤ Biotech Research in India ➤ Patents and Biotechnology • Applications of S&T <ul style="list-style-type: none"> ➤ Agriculture and Rural Development <ul style="list-style-type: none"> ○ Basic Resources of Agriculture ○ Environment-Friendly Agriculture ○ Sustainable Agriculture ○ S&T Advancements in Agricultural Produce in India ○ Genetically Modified Crops: Biosafety and Regulation ○ Animal Husbandry ○ Agriculture in Special Areas ○ Climate-Smart Agriculture ○ Research, Education, Transfer of Technology in India ○ S&T and Rural Development in India ➤ Industry <ul style="list-style-type: none"> ○ Major R&D Infrastructure in India ○ Contribution of CSIR <p>Intellectual Property Rights Comments on the National IPR Policy</p>	
--	--	---	--

<p>16th April 2022 Saturday</p>	<p>General Studies</p>	<p>GS 3 Full Syllabus (Revision of GS Tests 17- 19)</p>	<p>Sources mentioned for GS Tests 17-19</p> <p><u>Current Affairs:</u></p> <p>(1/6/2021-15/4/2022) from the below sources.</p> <ul style="list-style-type: none"> • INSIGHTSIAS Current Affairs Quiz. • INSIGHTSIAS Current Affairs. • INSIGHTS REVISION THROUGH MCQs
<p>General Studies: Prelims Test 21</p>			
<p>19th April 2022 Tuesday</p>	<p>General Studies</p>	<ul style="list-style-type: none"> • India year book 2022 • Current Affairs <p><u>Current Affairs:</u></p> <p>(1/6/2021-18/4/2022) from the below sources.</p> <ul style="list-style-type: none"> • INSIGHTSIAS Current Affairs Quiz. • INSIGHTSIAS Current Affairs. • INSIGHTS REVISION THROUGH MCQs 	
<p>General Studies: Prelims Test 22</p>			

<p>22nd April 2022 Friday</p>	<p>Economic Survey</p>	<ul style="list-style-type: none"> • Economic Survey 2021-22, Budget 2022-23 • Current Affairs (1/6/2021-21/4/2022) from the below sources. • INSIGHTSIAS Current Affairs Quiz. • INSIGHTSIAS Current Affairs. • INSIGHTS REVISION THROUGH MCQs
--	------------------------	--

SIMULATION TESTS

General Studies: Prelims Test 23		
<p>29th April 2022, Friday</p>	Full Syllabus	
General Studies: Prelims Test 24		
<p>4th May 2022, Wednesday</p>	Full Syllabus	
CSAT: Test 9		
<p>4th May 2022, Wednesday</p>	Full Syllabus	
General Studies: Prelims Test 25		
<p>9th May 2022, Monday</p>	Full Syllabus	
General Studies: Prelims Test 26		
<p>14th May 2022, Saturday</p>	Full Syllabus	
CSAT: Test 10		
<p>14th May 2022, Saturday</p>	Full Syllabus	
General Studies: Prelims Test 27		
<p>19th May 2022, Thursday</p>	Full Syllabus	
General Studies: Prelims Test 28		
<p>24th May 2022, Tuesday</p>	Full Syllabus	
CSAT: Test 11		
<p>24th May 2022, Tuesday</p>	Full Syllabus	
General Studies: Prelims Test 29		

29 th May 2022, Sunday	Full Syllabus
General Studies: Prelims Test 30	
1 st June 2022, Wednesday	Full Syllabus
CSAT: Test 12	
1 st June 2022, Wednesday	Full Syllabus

Total Number of Tests: 30 GS

Please note: Test on India Year Book, Economic Survey & Budget and 8 tests of simulation rounds are common for both Subject wise and textbook based prelims Test Series

Medium: English / Hindi (GS only)

Mode: Online & Offline

Inclusions: INSTA Preparatory Classes (Pre-loaded)

Discussion Video for each test

10 Mains Questions with Synopsis

INSTA 30 Current Affairs and INSTA Value-added Material (Soft Copy)

Our INSTA 75 days Revision Plan 2022, to be released later in the Month of March 2022 (tentatively) exclusively for prelims preparation, will be aligned to Textbook based Prelims Test series 2022 and Subject-wise prelims test series 2022.

3. INSTA Preparatory Classes Schedule

INSTA Preparatory Classes		
Date	Topic	Description
Pre-loaded	Introductory class (strategy for CSE 2022)	You will get a great insight on the UPSC Journey, what should be the overall strategy, What would help in becoming toppers, How to make a customised plan

		for each individual and how to evaluate the plan and stick to it.
Pre-loaded	How to read books for IPM tests?	Considering the vast syllabus and also stack of study materials available, it is very important to choose the right books and also read them the right way. In this class, you will get to know how to study extensively as well as selectively from different sources available.
Pre-loaded	How to read Current affairs?	UPSC has time and again shown the width & depth of current affairs that it can go into. With the growing importance of Current Affairs, it is equally important to study current affairs with UPSC Exam perspective. This class throws a light on how to link current affairs to the Prelims, to GS answers as well as in Optional Subjects
Pre-loaded	How to make notes?	Effective notes making strategy is utmost important. An aspirant should learn to make customised notes for quick revision. One should not waste most of the time in making notes, at the same time should not ignore making important notes for quick revision
Pre-loaded	Approach to General Studies answer writing?	Writing answer to General Studies papers has been a case of 'So near, yet so far' for many CSE aspirants. The skill of answer writing with adequate weightages to demands & hidden demands, hierarchy of demands, interdisciplinary linkages are the way of conquering these papers.
Pre-loaded	Approach to Ethics Answer writing?	Ethics paper is one of the high scoring paper of the MAINS exam. It's a paper that personifies the true character of an individual and though scoring is easier with right ingredient, it has been a paradox to many. Unravel the mantra for ensuring the success in this paper in this session.
Pre-loaded	Approach to Essay Answer writing?	The most scoring paper of the MAINS examination gives an ample opportunity to

		script your viewpoint. Knack of selecting the topic which is very much in consonance with your preparation, having the right approach in presenting your viewpoint will reap greater dividends in examination.
Pre-loaded	How to prepare n complete syllabus for each IPM test?	‘Crisis of plenty’, w.r.t to the vast amount of resources (study material), is the situation every student faces in their preparation to the test or CSE Exam. Funneling the right resources is what helps you in completing the syllabus of exam & upping the ante of emerging successful in exam.
Pre-loaded	Strategy Class and Tricks to score well in mocks?	This class will deal with different techniques and tricks through which you can commit less mistakes, increase accuracy and score high in prelims and set your answers on higher pedestal in MAINS.

Note: We may add more classes if need be. These classes are in addition to the discussion classes for each test. Video of the classes will be made available in the portal.

Join Our Official Telegram Channel [HERE](#)

Join our Official YouTube Channel [HERE](#)

Subscribe to our Website WWW.INSIGHTSONINDIA.COM for regular Updates

4.Note on Sources Mentioned:

- In all cases except otherwise specifically mentioned we will follow New NCERTs
- Economy: 10th Edition of Ramesh Singh will be referred.
- Modern India: Refer to either Latest edition of Spectrum Publication or Struggle for India's Independence – Bipin Chandra.
- Current Affairs: We will be covering previous 10 days of Current Affairs from multiple sources. However, depending on the importance and need, we may cover current affairs of previous months' too.
- Map Based Questions: We suggest students to complete an exercise of Map work of all important political and physical geography. Emphasis should be on political and physical maps of places in news.

In due course of time, we will compile the important places in news and how to practice map-based questions on them.

- f. **Other parts of the syllabus:** (National Parks/Biosphere Reserves etc. + Regional and International bodies + Tribes of India): We will share a break-up plan and resources to study and attempt this part of the syllabus in due time.

5. SUBSCRIPTION DETAILS

[CLICK HERE](#) Subscribe to SUBJECTWISE Test Series 2022 4.0

Fee: Rs. 4800- (for GS Subjectwise only)

Rs. 6800/- (for both GS Subjectwise + CSAT)

Early Bird offer: 15% till 1st Dec. 2021

Old Subscriber Offer: 20% discount

Subscribe

Disclaimer:

- Fee is non-refundable and non-transferable in nature in all circumstances
- INSIGHTSIAS material will be for the individual student use only and copyright protected (only softcopy will be provided)
- Any violation of copyright law if observed, enrolment to the test series will be cancelled