



SHANKAR
IAS ACADEMY™

Best Academy for Civil Services Exam Coaching

PREFIT 2025

INSTRUCTIONS-The schedule plan provided is provisional in nature and subject to modifications. If such changes are made, you will be notified of the same in advance through telegram.

-Pre Fit is a launching pad for you to kick start your prelims preparation and will supplement if and any test series you may join or have already joined.

-Access to the questions, solution and discussion is strictly conditional to your attendance of the test. i.e. if you don't attend a days test, you will not get access to any of the supporting documents of the day.

-Pre Fit tests will be followed by a detailed solution, and discussion on the same day.

-Pre Fit tests will be active in online from 7 AM- 9 AM for half test and 7 AM to 10 AM for Full Tests. The days test will be deactivated at 9 and 10 AM. You can start attempting your test anytime between 7 AM to 10 AM but the test will auto submit at 9 AM/ 10 AM i.e. if you start the test at 9:30 AM the test will auto submit at 10 AM. **HALF TEST : 1 hour. FULL TEST : 2 hours**

-We are including questions from current affairs and previous years UPSC papers. This will account for 20-30% of questions in a days test.

-If you have already enrolled in Shankar IAS PreStorming - you can use it in an overlapping manner with Pre Fit schedule or attempt them after completion of Pre Fit Schedule. However, you have to write Pre Fit tests on the same day and same time as it is not flexible.

-Pre Fit works best when you dedicate yourself to adherence of the schedule, ensure you complete daily syllabus, writing the test, come what may.

-The Tests will be held 6 days in a week - M, T, W, Th, F, S. Monday to Friday will be GS tests and every week will have a CSAT exam .

TEST NO	DATES	CURRENT AFFAIRS	SUBJECT	
GEOGRAPHY				
TEST 1	17.02.2025	JAN 2024	Earth	Origin & Evolution - Theories , star formation, Solar system, Origin of life.
			Interior of the Earth	Information Sources - Direct and indirect source, Important sources - Earthquake and Volcanoes, Structure of Earth
			Distribution of Continents & Oceans	Continental Drift - Evidences and force for drifting, Post Drift studies, Sea floor spreading, Plate Tectonics - Important plates, boundaries & plate movements , Indian plate and its movements.
			Earth	Latitude and Longitude including important Parallels and Meridians, Motions of the Earth - Rotation, Revolution 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.
			Landforms and their Evolution	Rocks - types (Igneous, sedimentary, Metamorphic), Rock cycle. Geomorphic process - endogenic and exogenic processes and its types. Landforms - Erosional and depositional landforms by geomorphic agents (running water, ground water, glaciers, waves and currents, winds)
Oceans	Hydrological cycle, Relief of the Ocean floor - Major and Minor relief features, Temperature of the Ocean Water - Factors affecting it and distribution , Salinity - factors and distribution.			

			Movements of ocean Water	Types - Horizontal and vertical movements, Waves & Tides - meaning, factors influencing it & effects, Ocean current - meaning Classification, Major and minor ocean currents and effects.
TEST 2	18.02.2025	JAN 2024	Atmosphere	Structure and Composition.
			Solar Radiation, Heat Balance and Temperature	Insolation and factors affecting it, Heating and cooling of atmosphere , Heat Budget , Temperature - Meaning, factors determining it and their distribution.
			Atmospheric Circulation and Weather Systems	Atmospheric Pressure and their distribution, Wind - Meaning and factors affecting it, General circulation of atmosphere - Planetary, Seasonal and Local winds, Cyclones and Extra Tropical Cyclones, Important Climatic Phenomena and its effect - El Nino, La Nina, IOD, Polar Vortex, MJO, AMOC etc...
			Water in the Atmosphere	Various forms, Humidity - Meaning and Types, Condensation, Precipitation - types and their characteristics, Clouds - Types and their characteristics, Rainfall- classification and their distribution.
			World Climate	Koeppen Classification, Important Climatic types and their characteristics - Hot, Wet Equatorial Climate ,Tropical Monsoon and Tropical Marine Climates , Savanna or Sudan Climate, Hot Desert and Mid-Latitude Desert Climates, Warm Temperate Western Margin (Mediterranean) Climate, Temperate Continental (Steppe) Climate, Warm Temperate Eastern Margin (China Type) Climate,Cool Temperate Western Margin (British Type) Climate, Cool Temperate Continental (Siberian) Climate, Cool Temperate Eastern Margin (Laurentian) Climate, Arctic/ Polar climate.

TEST 3	19.02.2025	JAN 2024	Location and Structure	Latitudinal and Longitudinal Extent, Important parallels and Meridians passing through India, Major Geological divisions and their characteristics- The Peninsular Block, The Himalayas and other Peninsular Mountains, Indo-Ganga-Brahmaputra Plain.
			Physiography	Important Physiographic Divisions and their characteristics - The Northern and North-eastern Mountains, The Northern Plains, The peninsular plateau, The Indian Desert, The Coastal plains, The Islands.
			Drainage systems	Types of Drainage system and their characteristics, Classification - Himalayan and Peninsular drainage system, Major Rivers in India and their characteristics, Minor Rivers.
			Climate	Factors determining the climate of India, Mechanism of Weather in the Winter Season, Mechanism of Weather in the Summer Season, Mechanism of South west monsoon, Mechanism of retreating monsoon, The rhythm of seasons, Famous Local Storms of Hot Weather Season, Characteristics of Monsoonal Rainfall, Traditional Indian seasons, Distribution of Rainfall, Climatic Regions of India
			Soil	Soil Characteristics, Factors Responsible for Soil Formation, Stages of Soil Formation, Soil Forming Processes, Soil Profiles and Horizons, Soil Classification, Soil Erosion and Conservation.
			Natural vegetations and WildLife	Natural Vegetation - Forest and grasslands, their types, distribution, characteristics, important Flora and Fauna and their characteristics.

TEST 4	20.02.2025	FEB 2024	Population	Distribution, Density and Growth, Population composition - Sex composition, Age structure, Rural urban composition and Occupational structure, Human Development, Migration - Types, causes and consequences.
			Primary Activities	Important activities - Hunting and gathering, pastoralism, Agriculture, Mixed farming, Market gardening and Horticulture, Dairy farming and Cooperative farming, Mining - factors affecting it and methods of mining.
			Secondary Activities	Manufacturing- characteristics, classification of industries, Important industries - Iron and Steel, cotton.
			Tertiary Activities	Important activities - Trade and commerce, Transport and communication, Services. Others - Quaternary and Quinary activities, Transport - Road, Railways, Water transport, Air transport and Pipelines.
			Human Settlement	Classification of settlements, types and patterns, Urban settlement - Classification, factors, types and problems.
			Agriculture and water resources	Land Use categories, Land use changes in India, Cropping season in India, Types of Farming - irrigated and Rainfed, Cropping season, Important crops - Food grains (cereals, pulses, maize etc.), oilseeds, fibre crops and other crops, Agricultural Development in India. Water resources - Surface, Ground water resources and lagoons and backwaters, water demand and utilisation, water conservation and management, watershed management.
TEST 5	21.02.2025	JAN AND FEB 2024	GEOGRAPHY REVISION TEST	

POLITY				
TEST 6	22.02.2025	FEB 2024	Historical background, making of constitution, Salient features	Features of important acts from 1773 to 1947, Constituent Assembly and making of constitution, Various salient features of Indian constitution, Important Schedules in Indian Constitution.
			Preamble	Meaning, Background, Significance, Amendments .
			Union and its territory	Various Constitutional Provisions related to Union and its territory, Evolution of state and Union territories.
			Citizenship	Constitutional Provisions, Statutory Laws and Ways for acquiring and losing Citizenship, Recent Citizenship Amendment act, Non Resident Indians and Overseas Citizens of India.
			Amendment of the Constituion,	Types of Amendments, Important Constitutional Amendment - 1st, 25th, 39th, 42nd, 44th, 69th, 73rd, 74th, 81st, 85th, 91st. Recent Constitutional amendments.
			System of Government	Parliamentary and Presidential system , Federal and Unitary features.
BREAK				
TEST 7	24.02.2025		CSAT TEST 1 - FULL SYLLABUS	
TEST 8	25.02.2025	FEB 2024	Fundamental rights(FR)	Writs, Constitutional Remedies, Rights outside part 3, Relate each Fundamental Right in Current affairs like privacy, right to marry.
			Directive Principles of State Policy(DPSP) and Fundamental Duties(FD)	Purpose, list, important amendment, non-justiciability, comparison of Preamble vs FR vs DPSP vs FD
			UNION GOVERNMENT	

			President	Constitutional Provisions, Presidential elections, Qualification and Impeachment of President, Executive Powers and functions of the President, Ordinance Powers. Consitutional Position of President in Indian Parliamentary system.
			Vice president	Constitutional Provisions, Qualifications, Powers and functions, Role etc..
			Prime Minister and council of ministers	Appointment of Prime Minister and CoM, Role and Functions of Prime Minister, Constitutional Provisions, 91st Consitutional Amendment act, Council of Ministers vs Cabinet, Individual and Collective Responsibility.
			Attorney general of india	Constitutional Provisions, Qualifications, Appointment, Removal, Powers and functions, Rights of Attorney general of India.
			Cabinet secretary	Powers and functions of Cabinet secretary
TEST 9	26.02.2025	MAR 2024	Parliament	Constitutional Provisions, Structure of Parliament, Presiding Officers in parliament, Parliamentary devices, Powers and functions of parliament, Parliamentary Privileges, Breach of Privilege, Legislative procedures in parliament, Budget making in parliament, Special Powers of Rajya Sabha.
			State legislature	Structure and Composition, Powers and functions of State Legislative Assembly, State Legislative Council, Legislative Procedure in State Legislative assembly.
			Paliamentary committees	Standing and Ad hoc committees, Financial committees - their composition, functions.

TEST 10	27.02.2025	MAR 2024	STATE GOVERNMENT	
			Governor	Various Constitutional Provisions, Qualification and appointment of Governor, Powers and functions of Governor, discretionary powers, Ordinance and Pardoning powers.
			Chief minister and Council of Ministers	Constitutional Provisions, CM - Qualification , appointment , Role and functions, relation with Governor and Council of Ministers , CoM - Appointment, functions, Comparison with cabinet, 91st constitutional Amendment Act.
			Advocate general of state	Constitutional Provisions, Appointment, Removal, Powers and functions, Rights of Advocate general of state.
			Chief secretary	Powers and Functions of Chief Secretary.
			Local Self Government and Union Territory	
			Panchayats	Evolution - Background and important committees, 73rd Amendment act 1992, Compulsary and voluntary provisions, important constitutional provisions, 11th Schedule, State Election Commission and State Finance Commission, PESA Act.
Municipality	Background, Various Constitutional provisions, 74th Constitutional Amendment act 1992, 12th Schedule, Types of Municipalities and their provisions.			
TEST 11	28.02.2025	MAR 2024	Supreme court	Constitutional Provisions, Judges in Supreme court including CJI - Appointment, Qualification and Removal, Jurisdiction and powers of Supreme Court, Supreme court Advocates, Judicial Review, PIL
			High Courts and Subordinate Courts	Constitutional Provisions, Structure and Composition of High courts, High Court Judges - Qualification, Appointment and removal, Jurisdiction and Powers of High Court, Subordinate courts, Family Courts, Lok Adalat, Gram Nyayalaya, National Legal Services authority.

			Tribunals	Constitutional Provisions, Administrative and other Tribunals, Important tribunals - NGT, CAT etc..., Important Supreme court Judgements related to Tribunals .
			Centre state relations	Various dimensions of Centre state relations - Legislative, Executive and Financial relations, Trends in Centre State Relations, Important Committees related to it - Sarkaria, Punchhi commission etc...
			Inter-state relations	River water sharing disputes, Inter-state and Zonal councils
			Emergency Provisions	Emergency - Types and various constitutional provisions, impact of emergencies.
BREAK				
TEST 12	03.03.2025	APRIL 2024	Special status & Provision, Special areas	Special status under Article 371, Administration of 5th and 6th schedule areas.
			Political parties	National parties and state parties
			Elections	Focus on Elections to Parliament, State Legislature, President and vice President. Representation of people's act . Anti defection law, Electoral reforms.
			Constitutional bodies	Important Constitutional Bodies - Constitutional Provisions, Composition, Appointment, Qualification, Removal, Powers and functions.
			Non-Constitutional bodies	Important Bodies - Statutory Laws, Composition, powers and Functions.
TEST 13	04.03.2025	MAR AND APRIL 2024	POLITY REVISION TEST	
TEST 14	05.03.2025		CSAT TEST 2 - FULL SYLLABUS	

ANCIENT INDIA + ART AND CULTURE

TEST 15	06.03.2025	APRIL 2024	Stone Age	Paleolithic, Mesolithic, Neolithic - Occupation, Tools, Pottery, Settlements, Lifestyle, Prehistoric Art (Cave paintings). Chalcolithic - Early towns and settlements, Farming Cultures (Ahar, Malwa, Jorwe etc) , Pottery (Ochre colored), Dwelling and Burial practices
			Indus Valley Civilization- Bronze Age	Origin, Geographical Extent, Cities and towns, Urban planning, Important structures, Agriculture, Trade and economy, Political organisation, Religious practices- Nature and animal worship , Crafts and Pottery, Seals , Bronze and terracotta figurines, Decline and its causes.
			Early Vedic Age (1500- 900 BCE)	Advent of Aryans, Family and kinship - Tribal , Rig Veda, Social Practices, Tribal Polity and administration. Occupation and economy, Religion and Vedic Gods.
			Later Vedic Age (900 - 600 BCE)	Transition to Later Vedic Age , Developments in Political Organisation and Economy, Social Order (Rise of Gotra system, Ashramas, Caste), Differences between Rig Vedic and Later Vedic society, Use of Iron- PGW Iron Phase, Vedas and Upanishads, Religion and rituals. Heterodox Philosophical systems.
			Mahajanapadas / Age of Buddha (600-300 BCE)	(a) Rise of State polity, 2nd Urbanisation- Rise of new cities, Magadhan Empire - Administration & Economy , Republican States , Society and Religion , Iranian & Macedonian invasion. (b) Jainism and Buddhism- Birth of Mahavira / Buddha, Origin and Spread, Doctrines and Principles, Monastic establishments (Basadis/ Viharas), Jain & Buddhist Councils, Art and Architecture , Literature.

TEST 16	07.03.2025	APRIL 2024	Mauryan Empire	Rise of the Mauryan dynasty, Chandragupta Maurya, Administration, bureaucracy, taxation and polity, Chanakya's Arthashastra. Ashoka - Inscriptions (minor and major rock edicts) , Art and Architecture, Ashoka's Dhamma and patronage of Buddhism.
			Post Mauryan Age	Sungas and Kanwas. Central Asian Invasions - Indo Greeks, Shakas, Parthians, Kushans. Their Impact- Money Economy, expansion in trade, silk route. Influx of foreign elements in polity, army, crafts.
			Megaliths and Sangam Age	Megalithic culture- burials, pottery, tools, settlements. Sangam Age- Tamil Sangam literature , Chera, Chola and Pandyas, Evolution of early Tamil polity and society from Sangam Literature.
			Guptan Age	Rise of the Guptas, Expansion and Administration, Trade and economy, Societal practices and status of women, Religion, Art and Architecture, Developments in Science and technology. Religious Literature- Ramayana, Mahabharata, Puranas. Secular Works- Works of Court poets like Kalidasa, Bhasa etc Scientific works of Aryabhata, Varahamihra etc. Decline of Guptas.
			Post Guptas	Harshavardhana- Polity, Land Grants and its impact, Social conditions, Harsha and Buddhism, Hiuen Tsang visit and account of India. Literature- Works of Bhana & Harsha.
TEST 17	08.03.2025	MAY 2024	Pallavas & Chalukyas in South	Pallavas and Chalukyas in South. Administration and economy. Chalukya art, Pallava art and Literary works.

		Chola Empire (9th- 12th century)	The rise of Cholas, Administration and taxation, Territorial Expansion, Society and Culture. Chola Art & Architecture.
		Ghaznavid and Turkish Invasions (1000-1200 CE)	Coming of Ghaznavids, Status of Rajput States and reasons for defeat, Ghurid invasion . Alberuni's Kitab-ul-Hind.
		Delhi Sultanate (1200-1400 CE)	Nature of the State, Administration of Delhi Sultanate, State Departments and various posts, Military reforms. Land revenue and taxation, local and village administration, Cities and towns. Trade and crafts, Agriculture, export & imports, Economic and social life. Religion and customs under the Sultanate, Scientific advancements. Art and Architecture of Delhi Sultanate, Construction and rise of new Cities. Accounts of foreign travellers like Ibn Batutta, Court poets and Historians like Amir Khusrau, Barauni etc. The Mamluks (1206-1290) – Qutb-ud-din Aibak, Iltutmish – Chagalani system, Raziya Sultana, Balban- Policies and administration, Mongol menace, Khaljis (1290-1320), The Tughlaqs(1320-1414), The Sayyid dynasty (1414- 1451), The Lodis(1451-1526).
		Vijayanagara and Bahmini Kingdom	Rise of Vijayanagara State, Harihara and Bukkaraya, Political Organisation - Nayaka System, Social life and Economy, Krishna Devaraya- administration and foreign policy,Literary works , Architechure of Vijajanagara- Structures of Hampi. Visit of Foreign travellers- Nicolo Conti, Abdul Razack, Nuniz, Barbossa. Bahmini Kingdom- Polity & Internal Conflicts, Administration and Economy. Conflict with Vijayanagara- Battle of Talikotta , Rise of Deccani culture, Architechure of Bahminis, Disintegration of Bahminis. Annexation by Mughal empire. Arrival of Portuguese, Impact on Indian Politics, trade and economy. Relationship with Indian rulers.

BREAK**MEDIVAL INDIA**

TEST 18	10.03.2025	MAY 2024	Religious and Cultural Developments in India (1200- 1500 CE)	Rise of concept of Bhakti, Vaishnavites and Saiviites in South (Alwars and Nayanmars), Shankaracharya and Ramanuja, Bhakthi movements in North India and Maharashtra . Saguna and Nirguna schools, Bhakthi Saints and Poets, Bhakti Literature, Impact on Social life. Sufi movements- Basic concept, 12 orders or Silsilahs, Sufi saints- Nizamuddin Auliya, Moinuddin Chisti, Baba Farid. Sufi impact on Indian arts, culture and society.
			Mughal Empire	Important Rulers, Administration and Polity, Economic and Social Conditions , Literature, Foreign accounts of travellers on Mughal society and polity. Mughal Arts- Miniature Painting, Mughal Architecture and Monuments. Traditional crafts, Export and imports, Science and Technology. Disintegration of Mughal Empire (1707-1856), Deccan Conquests of Aurangazeb- Impact. Causes of disintegration.
			Rise of Marathas	Maratha expansion under Shivaji, Maratha army and administration, Chauth and Sardeshmukhi, Conflict with Mughals and other Deccan powers.

TEST 19	11.03.2025	MAY 2024	Indian Art & Architecture	<p>IVC- Various sites associated with Architecture. Their significance and location. Sculptures, figurines & seals. Mauryan Architecture- Ashokan Pillars, Stupas, Cave Architecture- Chaitiyas & Viharas, Sculptures.</p> <p>Post Mauryan – Features of three schools of art- Gandhara, Mathura, Amaravati. Rock cut caves.</p> <p>Gupta period- Cave Architecture- Ajanta, Ellora, Bagh, Nasik etc</p> <p>Temple Architecture – Nagara Style.</p> <p>Temple Architecture in South India -Pallava style, Dravidian Style- Chola temples, Vesara Style, Nayaka school, Hoysala Style, Pala school of temples.</p> <p>Medieval / Islamic Architecture- Delhi Sultanate- Different characteristics and introduction of new features of various dynasties- The Mamluks, Khiljis, Lodhis.</p> <p>Mughal Architecture – Features and important structures.</p> <p>Provincial Styles- Bengal, Malwa, Rajputana.</p>
			Indian Paintings	<p>Prehistoric Paintings</p> <p>Cave paintings in Paleolithic, Mesolithic, Neolithic, Chacolithic periods. Their location, colors, themes.</p> <p>Mural Paintings- Ajanta, Ellora, Sittanavasal etc. Miniature paintings – Mughal Era</p>
				<p>Regional Paintings</p> <p>Different Schools- Rajasthani, Pahari, Kishangarh, Bundi, Kangra, Basholi, Tanjore.</p> <p>Folk Paintings</p> <p>Madhubani, Pattachitra, Kalighat, Pattua, Kalamkari, Warli etc.</p>

			Indian Theatre	Ritual theatres of different traditions like Ankianat, Ramlila. Entertainment theatre forms- Tamasha, Nautanki, Swang etc.
			Indian Puppetry	String Puppets- Kathputli, Bommalatam. Shadow Puppets- RavanChayya, Togalu Gombayetta. Rod puppets-Putul Nautch, Yampuri.
			Fairs & Festivals	Important Tribal and Northeast festivals. Ex- Losar, Wangala, Bihu.
			Indian Literature	Ancient India – Vedas, Brahmanas, Aranyakas, Upanishads, Ramayana, Mahabharata, Puranas. Sanskrit Literature - Prose, Drama & Poetry - Works of court poets like Kalidasa, Sudraka, Bhasa of Ancient , Medival India. Pali & Prakrit Literature Jain texts- Angas, Upangas. Buddhist – Canonical (Tripitakas) and non-canonical (Jatakas). Persian/ Arabic Literature - Works of court historians of Delhi Sultanate, Mughals, Bahminis. Ex-Ain-i-Akbari by Abul Fazl, Tarikh-i-Firozshahi by Barauni.
MODERN INDIA				
TEST 20	12.03.2025	JUNE 2024	Before revolt	<p>Advent of Europeans</p> <ul style="list-style-type: none"> - Portuguese, French, Dutch, English and Danish - Anglo-French wars and carnatic wars Weak Mughal Rulers post Aurangazeb - Rise of Regional Kingdoms- Bengal, Hyderabad, Awadh <p>Conquest and Establishment of British Empire</p> <ul style="list-style-type: none"> - Battle of Plassey, Buxar - Mysore , Maratha, Sikh, Afghan wars - Innovative Administrative polices - Ringfence, subsidiary alliance and doctrine of lapse

			Revolt of 1857	Causes, spread , nature and consequences Important personalities and area of revolt
			Socio Religious Movements	Important associations and leader
			Modern Nationalism	Pre-INC organizations, Newspapers Factors for growth of Modern Nationalism
TEST 21	13.03.2025		CSAT TEST 3 - FULL SYLLABUS	
TEST 22	14.03.2025	JUNE 2024	INC- Moderate Phase	Foundation of INC Approach, Ideology, Important leaders and contributions- economic criticism of British Rule
			Extremist Phase (1905-1918)	Rise of extremism, Partition of Bengal Anti- Partition, Swadeshi Movement, Surat Split, Minto - Morley reforms
			Revolutionary Activism (1907-1917)	Bengal, Maharastra, Punjab, Abroad Imp leaders and activities
			World events and Nationalist response	World War I and response, Home Rule Movement, Lucknow Pact, Russian Revolution and impact Montague Chelmsford Reforms.
TEST 23	15.03.2025	JUNE 2024	Emergence of Gandhi	Experience in South Africa, Emergence of Satyagraha Technique, Experiments in India Champaran, Kheda and Ahmedabad
			Non cooperation Movement	Rowlatt Act, Jallianwala bagh massacre Khilafat movement NCM Participation of masses and withdrawal
			Phase in between NCM and CDM	Swarajists and No-changers Emergence of socialist, Marxist ideas Peasant , Trade and caste movements Revolutionary Activity- II

			Civil Disobedience Movement	Run up to CDM Simon Commission Nehru Report and response Lahore session and Poorna Swaraj Spread of CDM Govt Response- Gandhi- Irwin Pact Round Table Conferences (RTC) Communal Award- Poona Pact Gandhi Harijan Campaign
BREAK				
TEST 24	17.03.2025	JULY 2024	Post CDM	GOI Act 1935 Council Entry and Congress Performance Congress Rule in Provinces
			1939- 1947	Nationalist Response to WW II Bose- Gandhi- Nehru Ideologies August offer, Individual Satyagraha, Cripps Mission Quit India Movement- Resolution and Mass participation Wavell Plan INA (1st phase and Bose arrival), trials Elections- Congress and League's performance Cabinet Mission Plan Atlee Statement, Mountbatten plan India Independence Act and Partition, India - Post Independence
			Post Independence India	Making of Indian Constituion, Partition, Unification of India, Land reforms, Various Policies post Independence
TEST 25	18.03.2025	MAY, JUNE 2024	HISTORY REVISION TEST	
TEST 26	19.03.2025		CSAT TEST 4 - FULL SYLLABUS	

ENVIRONMENT

TEST 27	20.03.2025	JULY 2024	Ecology	Ecology definition Environment definition Environment components (biotic and abiotic)
			Ecosystem	Ecosystem definition Functions of ecosystem
				Energy flow Food Web Ecological pyramid-pyramid of biomass, numbers, energy
				Bioaccumulation Bio magnification
				Bioremediation
				Biopiracy
				Bioleaching Bioterrorism
				Ecotone-characteristics Niche-types
				Carbon footprint Ecological footprint
				Eutrophication
				Algal blooms-red tide
				Biological oxygen demand
				Ecological succession- Primary, Secondary succession, Climax
				Biotic interaction-mutualism, communalism, etc
			Classification of ecosystems	Aquatic ecosystem: Lakes-ecology, characteristics Estuaries Mangroves-characteristics, root modification Coral reefs-types, threat Coral bleaching Wetlands-types, national wetland conservation program.Ramsar sites, montreux record

				Terrestrial ecosystems: Forest ecosystem-types of forest Desert ecosystem Grasslands ecosystem Deforestation-causes
TEST 28	21.03.2025	JULY 2024	Biodiversity	Biodiversity-term Levels of biodiversity-Genetic diversity, Species diversity Ecosystem/community diversity
			Measurement of biodiversity	Species richness-alpha, beta, gamma Species evenness
			Modes of conservation	Ex-situ conservation-zoological parks, seed banks, etc In-situ conservation-wildlife sanctuary, national park, etc
			Fauna diversity	Vertebrates-fish, reptiles, birds, amphibians, mammals In-vertebrates-annelids, arthropods, protozoa, arachnids, etc
			Flora diversity	Algae, Fungi, Bacteria, Virus Bryophytes, Pteridophytes, Angiosperms, Gymnosperms
			Animal adaptation	Hibernation, Aestivation, Nocturnal, Diurnal
			Plant adaptation	Hydrophatic, Xerophytic, Mesophytes
TEST 29	22.03.2025	AUG 2024	National initiative	Wildlife sanctuary and National Parks
				Conservation reserves and community reserves Coastal protected areas Sacred groves of India
				Global initiative
			Man and biosphere Biosphere reserves World network of biosphere reserves Biodiversity hotspots Biodiversity hope spots World Heritage sites IUCN-(red data book) endangered, critically endangered, etc	

			Climate Change	Global warming Green house effect, Green house gases Global warming potential, Global emissions
				Acid rain, Ocean acidification Ozone depletion
			Mitigation strategies	Carbon sequestration, Carbon sink Carbon credit, Carbon offsetting, Carbon tax Geo-engineering
				Green building Green rating for integrated habitat assessment (GRIHA)
				UNFCC Agenda 21 REDD and REDD+ IPCC Green climate fund Global environment facility
BREAK				
TEST 30	24.03.2025	AUG 2024	Strategies	Acts and Policies Paris climate deal Wildlife protection act 1972 Environmental protection act 1986,eco sensitive zones Biological diversity act 2002 Schedule tribes and other forest dwellers act 2006 Prevention of animal cruelty act National forest policy Coastal regulation zone Wetlands rule 2010 National green tribunal
			Regulatory Authorities, Various Act for Environment Conservation.	Animal welfare board Central Zoo Authority National biodiversity authority Central Govt Acts regarding Environment

			<p>Conventions</p> <p>Convention on biological diversity (CBD) Ramsar convention on wetlands CITES TRAFFIC Convention on the conservation of migratory species (CMS) Coalition against wildlife trafficking (CAWT) Global tiger forum Stockholm convention Basel convention Rotterdam convention United Nations convention to combat desertification International whaling commission (IWC) Vienna convention and Montreal protocol Kyoto protocol Nagoya protocol Cartagena protocol</p>
			<p>Environmental Pollution</p> <p>Pollutants-classifications, causes, sources Air pollution-major pollutants Smog-formation, effects Indoor Air pollution Fly ash-composition, utilisation National Air quality monitoring programme National ambient air quality standards (NAAQS) Water pollution-sources, effects, control measures Soil pollution-sources, causes, types, effects, control measures Noise pollution-impacts, control measures Radio active pollution-sources, types, effects, control measures E-waste management Solid waste management</p>
TEST 31	25.03.2025	JULY AND AUGUST 2024	ENVIRONMENT REVISION TEST
TEST 32	26.03.2025		CSAT TEST 5 - FULL SYLLABUS

ECONOMICS

TEST 33	27.03.2025	AUG 2024	Fundamentals of macro economy	Economic Organisation, Economic services, Private sector, Types of Goods, Circular flow of income, Macro economic variables.
			National income	Concept and Working, Methods of estimation : product, Expenditure and income, Measures of National Income : GDP, GNP, NDP, NNP , PCI, ICOR , GDP Deflator, National income at current and Constant prices, various estimation of National Income in India. Market price vs Basic price.
			Growth and Development	Definition, Concepts, Reports and indices (HDI, GII, MPI) and Inclusive growth.
			Public Finance	Meaning, Fiscal Policy- Meaning and tools , Contractionary and Expansionary Fiscal Policy, Current Fiscal situation, Reform measures.
			Budget	Definition, Various types of Budget, Key concepts, Receipts - Revenue and Capital receipts, Expenditure - Revenue and Capital Expenditure, Deficit - Meaning and their types, Deficit Financing, Various Funds - Consolidated fund of India, Contingency fund of India and Public account of India.
			Taxation	Meaning, Classification - Progressive, Proportional and regressive, Impacts and incidence of tax, Tax base, Tax Buoyancy and Elasticity, Effects of taxation, Various Methods of taxation, Types of taxes - Direct and indirect tax, GST and GST Council, Cess and Surcharge, Tax regime and Tax sharing mechanisms, Laffer Curve, Off Budget Liabilities
			Miscellaneous	Finance commission and their recommendations (14th and 15th), Fiscal Slippage and Consolidation, FRBM act and rules.

TEST 34	28.03.2025	SEPT 2024	Banks	Scheduled and Non Scheduled banks, Classification- Commercial banks, Cooperative Banks, Regional Rural Banks. Small Finance Banks and Payment Bank, Nationalisation of Banks, Various committees and their recommendations, Important Banking schemes - Lead bank scheme, Priority Sector Lending, Micro credit, Schemes for Financial Inclusion, Basel Norms , Non Performing Assets , NPA Crisis and Bad Banks, SARFAESI act 2002, IBC 2016.
			Money	Definition, Types, Money Stock measures, liquidity of money, high powered money, Minimum Reserve, Reserve money, Money multiplier. Currency management - Role of Government and RBI, CBDC.
			Inflation	Definition, Concepts, Causes - Demand pull and Cost push, Types- Creeping, walking, Running and Hyper Inflation, Inflation measurement - WPI, CPI - R, U and C, Effects of Inflation, Inflation control - Fiscal and monetary policy, phillips Curve, Stagflation, Deflation and Reflation, key terms - Inflationary gap, Inflation tax, Inflation spiral, inflation premium. Business cycle - Depression, Recovery, Boom and Recession, Double Dip Recession, Growth Recession.
TEST 35	29.03.2025	SEPT 2024	Money market	Money market and its composition, Various instruments in Money market.

		Capital market	Definition, Classification - Primary and Secondary market, Composition and functions, SEBI and its functions, Stock exchanges - Functions, key terms, Trading processes and various instruments, Depositories, Commodity and Spot exchanges, Developmental financial institutions, Financial intermediaries - types and their regulation, Non Banking Financial Companies NBFCs, Mutual funds, Angel investor, Investment trusts - REITs, InvITs. Corporate Bond Market in India
		Insurance in India	Definition, Insurance Reforms including Nationalisation, Public Sector Insurance Companies, IRDAI and its functions, DICGC, ECGC, NEIA. Reinsurance, Important Insurance Schemes.
		Balance Of Payment	Definition, Classification - Current and capital account (and their components), External debt, External Commercial Borrowings ECB, Foreign Investments - FDI and FPI, Depository receipts, Overall Balance, Forex Reserves and its components, Special Drawing Rights SDR, Trade Policy and Measures, Special Economic Zones, Bilateral, Regional and Multilateral Trade Agreements by India, New Foreign trade policy. WTO - Background and various rounds of negotiation. Indias External Performance - Trade Scenario, Important Trading partners and composition of Trade. Economic integration - meaning and their types.
		Foreign Exchange	Definition, Exchange Rate - determination and their types,NER and RER, NEER and REER, Depreciation and Appreciation, Devaluation and Revaluation, PPP, Convertibility - Capital and Current account Convertibility. FERA and FEMA.

			WTO	Background, Various Rounds of Negotiations, Structure and principles of WTO, Important Agreements - Agreement on Agriculture and Domestic support, TRIPS, TRIMS, GATS, TFA. Peace clause.
			International Economic Organisations	Brenton Woods Conference and institutions - World Bank Group and IMF, OECD, ADB , AIIB, NDB (Background, Structure, Composition and their functions).
BREAK				
TEST 36	31.03.2025	SEPT 2024	Indian Economy	Background, Evolution, Features- Economic Reforms - LPG, Various generations of reforms, Land Reforms.
			Planning	Definition, Need and Role of Government in planning, Types of planning, Different plan period in India and its outcomes, Planning Commission, National Development Council, Multi Level planning, Decentralised planning, Niti Aayog and schemes.
			Industry	Industrial Policies from 1948 ,PSUs - Maharatnas, Miniratnas, Navaratnas Disinvestments- National Investment Fund MSMEs, Policies- NIMZ, Make in India, IIP
			Service	Composition and growth - Development and recent policy initiatives
			Social sector	Initiatives and schemes by GovernmentTypes of Poverty, Indicators of unemployment.
			Infrastructure	Recent infrastructure policy initiatives and schemes
TEST 37	01.04.2025	SEPT 2024	ECONOMICS REVISION TEST	
TEST 38	02.04.2025		CSAT TEST 6 - FULL SYLLABUS	

SCIENCE AND TECHNOLOGY

TEST 39	03.04.2025	OCT 2024	Space Technology	Space Terms –. Kuiper belt, Goldilocks Zone, Exo planet, Tidal locking, Meteors, Asteroid etc., Astrophysics Phenomenon- Supernova explosion, neutrino, Gravitational Waves, Red Shift phenomenon etc., Launch vehicles, Space systems owned and operated by India. Deep Space Missions - Mangalyaan, Chandrayaan, SPADEX, JUNO, JUICE, Voyager, etc., Important science experiments owned ny India and other international players around the world – eLISA, LIGO, Quantum satellite, ITER, NISAR, etc., Innovations in space science.
			Bio Technology + IPR	Genetic Material - DNA & RNA and its differencesTypes of RNA - Messenger RNA (mRNA), Transfer RNA (tRNA), Ribosome translation RNA (rRNA)DNA replication – Transcription & TranslationGenetic Engineering – Applications, Tools (Recombinant DNA) & its methods (Gene Silencing, Gene Knockdown, Grafting etc..) Stem Cells – Induced pluripotent cells, Somatic Cell NuclearTransfer TechnologyTissue CultureInnovation in Medicine technology – CRISPR, bacteriophage etc.,
			Nuclear + Particle Science (Nano Tech)	Types of Nuclear reactors and its fuel International Thermonuclear Experiment Reactor (ITER) +3 Stages, Nuclear Power Programming. Thorium – Its Source and its advantages for India w.r.t Nuclear Energy, Medical uses(Cyber Knife) Applications of Nano Technology(by his/her interest- current affairs)

TEST 40	04.04.2025	OCT 2024	Electronics and Green Tech	Solar Energy -Photo Voltaic cell & Solar thermal cells(Functioning not needed), Govt. initiatives Wind energy, B.S.Norms, E.Vehicles Coal-Formation, it's by product E.g. Fly ash, Pollution from coal(NCERT)Bio Fuels-4 generation of Bio fuelsFuel Cells Hydrogen Cells Microbial Cells Bio Toilet
			Information Technology (IT)+Robotics(A.I)	Wi-Fi & Bluetooth,5 generations of networks, E-governance – BHIM, UPI , M Stripes etc., Emerging trends-IoT , Big Data, A.I,C.P.S, Block chain. V.Reality, A. Reality, Malwares., E-Governance-BHIM,UPI,M Stripes etc.,
			Defence	Important Missiles, Tech Components(SPI),Vehicles
			Health	Human Immune System (Difference of Antibodies, Antigens & Why Vaccination-C.Affairs) Diseases - its Source (Bacteria or Virus or fungi) , Mode of Transmission (Water, Air or Sexually Transmitted) & its Vectors (Mosquito or bat or Worms) Disease – Symptoms & its effects on humans Anti-Microbial resistance or Anti Biotic Resistance
INTERNATIONAL ORGANISATION				
TEST 41	05.04.2025	NOV 2024	International organisations	United Nations System, Specialised Agencies, Programmes and Funds, International Law, Conventions, Disarmament, others
			Regional Organisations	EU, ASEAN, SAARC, BIMSTEC, SCO, APEC, ANZUS, African Union, Mekong Ganga Cooperation, Gulf Cooperation council, OAS, ECOWAS, SADC, ANDEAN, CELAC, CARICOM, COMESA, MERCOSUR, etc
			Financial and Trade organisations	IMF, World Bank Group, ADB, NDB, AIIB, WTO, RCEP, OECD, OPEC, others

BREAK				
TEST 42	07.04.2025	NOV 2024	Cultural, Ethnic, Linguistic and religious organisations	Arab League, OIC, Commonwealth of Nations, ...
			Ideological and Political Groupings	NAM, NATO, G8, G20, G24, BRICS, G77, ...
			NGO and their Purpose	Recently in News
			Important reports and organisations	Recently in News
TEST 43	08.04.2025	SEPT AND OCT 2024	SCIENCE AND TECH AND INTERNATIONAL ORGANISATION FULL TEST	
TEST 44	09.04.2025		CSAT TEST 7 - FULL SYLLABUS	
FULL TESTS				
TEST 45	12.04.2025		GEOGRAPHY FULL TEST	
TEST 46	15.04.2025		POLITY FULL TEST	
TEST 47	18.04.2025		CSAT	
TEST 48	21.04.2025		HISTORY FULL TEST	
TEST 49	24.04.2025		ENVIRONMENT FULL TEST	
TEST 50	28.04.2025		CSAT	
TEST 51	30.04.2025		ECONOMICS FULL TEST	
AIMT 1	04.05.2025		ALL INDIA MOCK TEST I	
AIMT 2	11.05.2025		ALL INDIA MOCK TEST II	
AIMT 3	18.05.2025		ALL INDIA MOCK TEST III	