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General Studies

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Subject-Wise Study Planner & Progress Tracker

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Ancient History

Sr. No.	Topics	Sub-Topics	Task Status
Day - 1	Pre Historic Cultures in India	Sources of Pre History	☐
		Periodization of Indian Pre History	☐
		Stone Age	☐
		Palaeolithic (2 million BC - 10,000 BC)	☐
		Mesolithic (10,000 BC - 8,000 BC)	☐
		Neolithic (8000 BC - 4000 BC)	☐
		Chalcolithic Age (4000 BC - 1500 BC)	☐
		Iron Age (1500 BC-200 BC)	☐
		Impact of Iron	☐
Day - 2	Pastoral & Farming Communities	Neolithic Phase	☐
		Chalcolithic Phase	☐
		Early Iron Phase	☐
		Geographical Distribution and Characteristics	☐
Day - 3	Indus Valley Civilization	Harappan civilisation or Indus Valley Civilisation	☐
		Major Cities Town Planning	☐
		Harappan Internal & Foreign Trade	☐
		Agriculture	☐
		Domestication of animals	☐
		Crafts	☐
		Weights and Measures	☐
		Script and Language	☐
		Harappan Society	☐
		Harappan Religion	☐
		Harappan Economy	☐
		Harappan Burial System	☐
		Harappan Art & Architecture	☐
		Decline of Harappan Culture	☐
Day - 4	Vedic Society	Original Home of Aryans	☐
		Features of Aryan Culture	☐

		Vedic Texts & Upanishad	☐
		Sources for Reconstructing Vedic Society and Culture	☐
		Geography of the Rig Vedic Period & Geography of the later Vedic Phases	☐
		Economic Conditions	☐
		Political Organisation and Evolution of Monarchy	☐
		Social Organisation and Varna System	☐
		Religion and thought	☐
Day - 5	Pre Mauryan-Period	Age of 2nd Urbanisation	☐
		Formation of states	☐
		The Sixteen Mahajanapadas	☐
		Gana Sangha or Republics	☐
		Rise of urban centres	☐
		Evolution of Coins	☐
		Haryanka dynasty	☐
		Shishunaga dynasty	☐
		Nanda dynasty	☐
Day - 6	Growth of Jainism & Buddhism	Jainism	☐
		Buddhism	☐
Day - 7	The Mauryan Empire	Chandragupta and Bindusara	☐
		The Arthashastra	☐
		Megasthenes	☐
		Ashoka and His Successors	☐
		Ashoka's Inscriptions and Sites	☐
		Ashoka's Dhamma	☐
		Mauryan Administration, Economy, Society and Art	☐
		Decline of Maurya	☐
		Cultural History during the Maurya Age	☐
Day - 8	Post-Mauryan India (BC 200-AD 300)	Arrival of Indo-Greeks, Shakas, Parthians & Kushana	☐

		Commercial Contacts with the Outside World	☐
		Satavahanas and Other Indigenous Dynasties	☐
		Society: Evolution of Jatis	☐
		Sangam Texts-and Society	☐
		Schools of Art: Gandhara; Mathura ; Amravati	☐
Day - 9	Imperial Guptas	Sources of Gupta Rule	☐
		Political history of Guptas	☐
		Fa-hien Arrival	☐
		Gupta Administration	☐
		Development of Art & Culture	☐
		Gupta Empire: Period of Golden Age	☐
		Economic Conditions	☐
		Urban centres in Gupta period	☐
		Societal changes during Gupta Period	☐
Day - 10	Harshavardana	Sources for Harsha's Period	☐
		Early life of Harsha	☐
		Harsha's Administration	☐
		Important Officials of the empire	☐
		Economy under Harsha	☐
		Huen Tsang Arrival	☐
		Society	☐
		Religion	☐
	India's Contacts with Rest of Asia	Propagation of Buddhism abroad	☐
		India's contacts with Roman empire	☐
		Trade and Chinese silk route	☐
		Reign of Kanishka	☐
		Spread of Indian culture to SE Asia	☐
		Sangam Period (South Indian Dynasties)	☐
		Sangam Literature	☐
		South Indian Dynasties	☐
		Cholas	☐

		Cheras	☐
		Pandyas	☐
		Sangam Polity, Society and Culture	☐
		Economy of Sangam Period	☐
		Foreign Dynasties	☐
		Commercial Contacts with the Outside World	☐
		Schools of Art	☐

Medieval History

Sr. No.	Topics	Sub-Topics	Task Status	
Day - 1	Major Dynasties (750-1200) of Early Medieval India Administration Society and Culture Economy and the decline of Trade Regional Kingdoms - Bengali, Kashmir, Jaunpur and Cultural History	The Pratiharas (8th to 10th Century)	☐	
		The Palas (8th to 11th Century)	☐	
		The Tripartite Conflict	☐	
		The Senas (11th to 12th Century)	☐	
Day - 2		The Rajaputas	☐	
		Pallavas	☐	
		Chalukyas	☐	
		Rashtrakutas	☐	
		Indian Feudalism	☐	
Day - 3		Cholas and Other South Indian Kingdoms	Chola Rulers and Political History	☐
	Chola Administration		☐	
	Socio-Economic Life		☐	
	Education and Literature		☐	
Day - 4	The Cheras (9th to 12th Century)		☐	
	The Yadavas (12th to 13th Century)		☐	
	Contact with South-East Asia		☐	
Day - 5	Early Muslim Invasions		The Arab Conquest of Sindh	☐
			Mahmud of Ghazni	☐
			Muhammad Ghori	☐
	The Delhi Sultanate (1206-1526 AD)	Slave Dynasty	☐	
		Khalji Dynasty (1290-1320 AD)	☐	
		Tughlaq Dynasty (1320-1414 AD)	☐	
		Provincial Kingdoms and Resistance by Indian Chiefs	☐	
		Sayyid Dynasty	☐	
		Lodi Dynasty	☐	
		Attacks by Mongols and other Turks	☐	
		Administration	☐	
		Economy	☐	
		Urbanization	☐	

		Society and Culture	☐
		Scientific Knowledge and legal System	☐
		Challenges leading to the decline of the Sultanate	☐
Day - 6	Vijayanagar Empire	Sources	☐
		Political History	☐
		Administration	☐
		Social and Cultural Life	☐
		Economic Condition	☐
		Conflicts with the Bahmani Kingdom	☐
		Travellers of the Period 1200 AD to 1600 AD	☐
Day - 7	Central Asian Politics and the Advance of Babur towards India	The Timurids	☐
		The Timurid-Uzbek	☐
		Uzbek-Iran Conflict and Babur	☐
		Babur's Advance towards India	☐
	Struggle for Empire in North India (Afghans, Rajputs and Mughals)	Struggle between Ibrahim Lodi and Babur, the Battle of Panipat	☐
		Babur's problems after the Battle of Panipat	☐
		Struggle with Rana Sanga	☐
		Problems of the Eastern Areas and the Afghans	☐
		Babur's Contribution and Significance of his Advent into India	☐
Day - 8	Struggle for Empire in North India	Humayun and the Afghans	☐
		Early Activities of Humayun, and the Tussle with Bahadur Shah	☐
		The Gujarat Campaign	☐
		The Bengal Campaign, and Struggle with Sher Khan	☐
	The Establishment of the North Indian Empire	The Surs dynasty	☐
		Sher Shah's Early Life	☐
		Social and Political Background of Bihar and the Rise of Sher Shah to Power.	☐
		The Sur Empire (1540-56)	☐
		Contributions of Sher Shah	☐

Day - 9	Consolidation and Expansion of the Empire - Akbar	Conflict with the Afghans - Hemu	☐
		Struggle with the Nobility	☐
		Regency; Revolt of Uzbek Nobles	☐
		Early Expansion of the Empire (1560-76) - Malwa, Garh-Katanga, Rajasthan, Gujarat, Eastern India	☐
		Relations with the Rajputs - Growth of a Composite Ruling Class	☐
		Rebellions, and Further Expansion of the Empire in the North West	☐
	State and Government under Akbar	Akbar's Concept of Suzerainty	☐
		Structure of Government, Central and Provincial - the Vikalat, the Central Ministries, Provincial Ministries	☐
		Government, District and Local Government	☐
		The Working of Government - the Ruler, Land-Revenue System, the Dahsala System, the Mansabdari	☐
		System and the Army	☐
Day - 10	Akbar's Religious Views	Relations with the Ulama and Social Reforms	☐
		The Early Phase (1556-73)	☐
		The Second Phase (1573-80) - the Ibadat Khana	☐
		Debates - the Mahzar - Breach with Orthodox	☐
		Ulama - Re-organisation of Madadd-iMaash Grants	☐
		Third or Final Phase - Din-i-Ilahi State	☐
		Policies & Religious Toleration	☐
Day - 11	The Deccan and the Mughals (Upto 1657)	The Deccani States upto 1595	☐
		Mughal Advance towards the Deccan	☐
		Mughal Conquest of Berar, Khandesh and Parts of Ahmadnagar	☐
		Rise of Malik Ambar, and Frustration of Mughal Attempt at Consolidation (1601-27)	☐
		Extinction of Ahmadnagar, Acceptance of Mughal	☐
		Suzerainty by Bijapur and Golconda	☐

		Shah Jahan and the Deccan (1636-57)	☐
		Cultural Contribution of the Deccani States	☐
	Foreign Policy of the Mughals	Akbar and the Uzbeks	☐
		The Question of Qandahar and Relations with Iran	☐
		Shah Jahan's Balkh Campaign	☐
		Mughal - Persian Relations -the Last Phase	☐
Day - 12	India in the First Half of the Seventeenth Century	Jahangir's Accession - his Early Difficulties	☐
		Territorial Consolidation and Expansion of the Empire - Mewar, East India and Kangra	☐
		Nur Jahan, and the Nur Jahan 'Junta'	☐
		The Rebellions of Shah Jahan, and the coup de main of Mahabat Khan	☐
		Jahangir as a Ruler	☐
		State and Religion in the First Half of the Seventeenth Century	☐
		Shah Jahan - Consolidation and Expansion of the Empire	☐
		Evolution of the Mughal Ruling Class and the Mansabdari System	☐
Day - 13	Aurangzeb - Religious Policies, North India and the Rajputs	War of Succession	☐
		Religious Policy: First Phase (1658-79)	☐
		Reforms and Puritanical Measures	☐
		Temples, Jizyah; Second Phase (1679-1707)	☐
		Territorial Consolidation and Expansion of Empire - North India	☐
		Popular Revolts - Jats, Satnamis, Afghans and Sikhs	☐
		Breach with Marwar and Mewar	☐
	Climax and Crisis of the Mughal Empire the Marathas and the Deccan	Rise of the Marathas - Early reign of Shivaji	☐
		Treaty of Purandar - the Agra Visit	☐
		Shivaji's Swarajya - Administration and Achievements	☐

		Aurangzeb and the Deccani States (1658-87)	☐
		Marathas and the Deccan (1687-1707)	☐
		Assessment of Aurangzeb and the Jagirdari Crisis	☐
Day - 14	Society-Structure and Growth	Rural Society	☐
		Towns and Town Life	☐
		Artisans and Master-Craftsmen	☐
		Women	☐
		Servants and Slaves	☐
		Standard of Living	☐
		The Ruling Classes - Nobility, Rural Gentry	☐
		The Middle Strata	☐
		The Commercial Classes	☐
Day - 15	Economic Life-Patterns and Prospects	Inland Trade	☐
		Overseas Trade - Role of Foreign Trading	☐
		Companies - Position of Indian Merchants over-Land Trade	☐
		The Mughal State and Commerce	☐
		Trend of India's Economy and Prospects during the First Half of the Eighteenth Century	☐
	Religion, Fine Arts, Science and Technology	Religion-Hindu Religion, Sikh Religion, Islam	☐
		Fine Arts - Architecture, Painting, Language and Literature, Music	☐
		Science and Technology	☐
Day - 16	Northern India in the First Half of the Eighteenth Century	Bahadur Shah I, and the Beginning of the Struggle	☐
		For Wizarat - Rajput Affairs -Marathas and the Deccan Accentuation of the Party Struggle	☐
		Struggle for 'New' Wizarat: Zulfiqar Khan and Jahandar Shah (1712-13)	☐
		The Sayyid Brothers' Struggle for 'New' Wizarat	☐
		The Sayyid 'New' Wizarat	☐
		The Wizarat of M. Amin Khan and Nizam-ul-Mulk	☐

		Rise of Regional States, Beginning of Foreign Invasions of India (1725-48)	☐
	The Maratha Bid for Supremacy	The Marathas and their Policy of Expansion	☐
		The Marathas and Nizam-ul-Mulk	☐
		The Maratha Advance into Gujarat and Malwa	☐
		The Maratha Advance into Doab and Punjab	☐
		First Phase (1741-52); Second Phase (1752-61);	☐
		Third Battle of Panipat	☐

Modern History

Sr. No.	Topics	Sub-Topics	Task Status	
Day - 1	Modern History	Scenario before 1857	☐	
		Later Mughals & their Decline	☐	
		Regional powers in 18 th Century	☐	
		Advent of Europeans in India	☐	
Day - 2		The British conquest of India	☐	
		Carnatic Wars	☐	
		Battle of Plassey & Buxar	☐	
Day - 3		Anglo-Mysore War	☐	
		Anglo Punjab War	☐	
		British Administration before 1857	☐	
		British Economic Policy	☐	
Day - 4		Revolt of 1857	Causes for revolt of 1857	☐
			Leaders of revolt of 1857	☐
			Suppression of revolt of 1857	☐
			Nature of revolt of 1857	☐
			Consequences of Revolt of 1857	☐
Day - 5	Early Nationalism	Pre-Congress Organizations	☐	
Indian National Movement (1858-1905)		☐		
Day - 6		Early Nationalists and Esqender Movement	☐	
		Government of India Act 1909	☐	
		Home rule league movement	☐	
Day - 7	The struggle for Swaraj	Montague's statement - Aug 1917	☐	
		Emergence of Gandhi - as a mass leader	☐	
		Khilafat & Non-Cooperation Movement (NCM)	☐	
Day - 8		Swaraj Party	☐	
		Revolutionary Terrorism Phase II (1920’s)	☐	
		Simon Commission and Nehru Report	☐	
Day - 9	March towards Freedom	Civil Disobedience Movement	☐	
		Round Table Conference	☐	

		Poona Pact	☐	
Day - 10		Government of India Act 1935	☐	
		Formation of Congress Ministries	☐	
		Tripuri Session - 1939	☐	
		August Offer	☐	
		Individual Satyagarha 1940-41	☐	
Day - 11	Towards Achievement of Freedom	Popular struggles in the princely states	☐	
		2nd World War and Nationalist response	☐	
Day - 12	Partition of India	Rise of Communalism	☐	
		Wavell Plan	☐	
		Cabinet Mission Plan	☐	
		Mountbatten Plan	☐	
Day - 13	Trends during freedom struggle	Indian Renaissance/Socio-Religious Movement	☐	
		Civil Rebellions during British	☐	
		Tribal Movements during British Period	☐	
		Peasant’s Movement during British Period	☐	
Day - 14		Working Class Movement (1850-1900)	☐	
		Growth of communalism	☐	
		Left and Communist trends in National Movement	☐	
		Press and Education during British Period	☐	
Day - 15		Role of Women in Freedom Struggle	☐	
		Governor Generals of India	☐	
		Viceroy of India	☐	
		Important Persons	☐	
		Important Newspaper/Journals	☐	
		Congress Sessions	☐	
Post Independence Consolidation				
Day - 16		Re-organisation & Integration of states	Constitutional provisions related to State formation	☐
	Factors that lead to the merger of States		☐	
	Accession of the princely states		☐	

		Problems with J&K, Hyderabad and Junagarh	☐
		Accession of States under France and Portuguese	☐
Day - 17		Accession of Sikkim	☐
		Rehabilitation of the Refugees	☐
		Federal crisis	☐
		Regional aspirations, insurgencies and areas of tension	☐
		Accommodation and national integration	☐
Day - 18	Linguistic Regionalism in India	Constitutional position and language policy	☐
		Language and regionalism	☐
		Recent controversy due to rise of Hindi language	☐
Day - 19	Tribal Issue and Policy Consolidation	Tribal Issues & Present Status	☐
		Tribal Policy consolidation	☐
	Problem of Caste and Social Consolidation	Caste practices in India	☐
		Ambedkar Movement	☐
		Constitutional provisions	☐
		Recent government initiatives for emancipation of Scheduled Castes	☐
Day - 20	Communalism & Social Consolidation	Issues of Manual Scavenging	☐
		Secularism	☐
		Causes of Communalism in India	☐
	Issue of Linguistic Minorities	Consequences of the communalism and social consolidation	☐
		Operational Inefficiency	☐
Day - 21	Overview of Economic Development Since Independence	Government initiatives	☐
		Planning in India	☐
	Agriculture	Journey through Five Year Plans	☐
		Land Reforms	☐
		Post Green Revolution Agricultural	☐
		Issues	☐
		Agrarian Movements	☐

		Achievements in Agriculture since Independence	☐
		Recent Challenges	☐
Day - 22	Industry	Industrial development since independence	☐
		Public sector since independence	☐
		Sectoral Development	☐
		Private Sector since Independence	☐
		Industrial Policy since Independence	☐
		Make in India	☐
	New Economic Policy	Impact of New Economic Policy	☐
Day - 23	Post-Independence Policy of Science and Technology	India's Policy in the Field of Science and Technology	☐
		Institutional Framework for Science and Technology Development	☐
		Science and Technology in Pre- Reform Period	☐
		Impact of Economic Reform on the Science and Technology in India	☐
		New Policy Initiatives in the S&T	☐
		Agenda of the Skill Training	☐

Art & Culture

Sr. No.	Topics	Sub-Topics	Task Status	
Day - 1	Indian Culture	Sculptural Art in India	☐	
		Sculptures of Harappan Civilisation	☐	
Day - 2		Sculptures of Mauryan Age	☐	
		Post-Mauryan Period Sculptures	☐	
		Jain Sculptures	☐	
		Buddhist Sculpture	☐	
Day - 3		Gupta Sculpture	☐	
		Medieval School of Sculpture	☐	
		Modern Indian Sculpture	☐	
		Architecture in Ancient India	☐	
Day - 4		Harappan Period Architecture	☐	
		Mauryan Architecture	☐	
		Post-Mauryan Period & Gupta Period Architecture	☐	
		Temples of Khajuraho	☐	
		Temples of Odisha	☐	
		Temples of Gwalior	☐	
		Temples of Gujarat	☐	
		Temples of Rajasthan	☐	
		Temples of Bengal	☐	
		Temples of Assam	☐	
		Temples of Himachal Pradesh	☐	
		Temples of Jammu and Kashmir	☐	
		Day - 5	Pallava Period Architecture	☐
			Chola Period Architecture	☐
Pandya Temples			☐	
Vijaynagar Period Architecture			☐	
Nayaka Temples			☐	
Temples of Kerala			☐	

Day - 6		Vesara Style Temple	☐
		Hoysala Style	☐
		Rashtrakuta Period Architecture	☐
		Imperial Style Delhi Sultanate	☐
		Provincial Style	☐
		Mughal Style	☐
		Sikh Style of Architecture	☐
		Rajput Architecture	☐
		Modern Architecture	☐
		European Influence	☐
		Indo-Saracenic Architecture	☐
		Post-Independence Period	☐
Day - 7	Indian Paintings	Tradition of Mural Paintings in India	☐
		Tradition of Miniature Paintings in India	☐
		Paintings in the Deccan	☐
		Rajput School of Painting	☐
		Pahari School of Painting	☐
		Miniature Painting in South India	☐
		Regional Paintings	☐
		Modern Paintings	☐
		Contemporary Paintings	☐
Day - 8	Pottery Tradition in India	Ochre Coloured Pottery (OCP)	☐
		Black and Red Ware (BRW)	☐
		Painted Grey Ware (PGW)	☐
		Northern Black Polished Ware (NBPW)	☐
		Glazed and Unglazed Pottery	☐
	Music In India	Main Pillars of Indian Music	☐
		Forms of Indian Music	☐
		Musical Instruments	☐
		Institutions Related to Music	☐

Day - 9	Dances In India	Concept of Dance in India	☐
		Concept of Ashta Nayika	☐
		Eight Classical Dance Forms in India	☐
		Folk Dances	☐
		Modern Dances	☐
	Martial Arts In India	Genesis of Martial Arts	☐
		Forms of Traditional Martial Arts	☐
Day - 10	Indian Theatre	Classical Sanskrit Theatre	☐
		Regional Theatre	☐
		Modern Theatre	☐
		Renaissance of Indian Theatre	☐
	Indian Puppetry	String Puppets	☐
		Shadow Puppets	☐
		Rod Puppets	☐
		Glove puppets	☐
		Modern Puppetry	☐
		Tribal Puppetry	☐
Day - 11	Indian Cinema	Cinema in India	☐
		History of Indian Cinema	☐
		Classification of Indian Cinema Film	☐
	Religions In India	Pre-Vedic Religion	☐
		Hinduism	☐
		Buddhism	☐
		Jainism	☐
		Sikhism	☐
		Islam	☐
		Christianity	☐
		Zoroastrianism	☐
		Judaism	☐
		Philosophy in India	☐

Day - 12	Bhakti & Sufi Movements	Bhakti Movement	☐
		Vaishnava Acharyas: Metaphysical Foundation	☐
		Other Saints of Bhakti Movement	☐
		Maharashtra Dharma	☐
		Sufism	☐
Day - 13	Languages & Literature in India	Sanskrit Literature	☐
		Pali Literature	☐
		Prakrit Literature	☐
		Tamil Literature	☐
		Telugu Literature	☐
		Malayalam Literature	☐
		Kannada Literature	☐
		Odia Literature	☐
		Assamese Literature	☐
		Bengali Literature	☐
		Gujarati Literature	☐
		Rajasthani Literature	☐
		Punjabi Literature	☐
		Marathi Literature	☐
		Hindi Literature	☐
		Persian Literature	☐
		Urdu Literature	☐
Day - 14	Miscellaneous Topics	Indian Handicrafts	☐
		Indian Universities	☐
		Personalities Related to Culture	☐
		Places of Cultural Interest	☐
		Fairs and Festivals in India	☐
		Cultural Institutions in India	☐
		Awards and Honours Associated with Culture	☐
		The Calendar	☐
		The Eras	☐

		Science and Technology in Ancient India	☐
		UNESCO's List of Cultural Heritage in India	☐
		Legal Provisions Related to the Protection and Promotion of Indian Culture and Heritage	☐
Contemporary Issues			
Day - 15	Indian Art Heritage	Coinage of India	☐
		The Legacy of Devadasi Tradition	☐
		Aadi Mahotsav &Empowerment of Tribal Communities	☐
		Preserving India's Cultural Heritage	☐
		The City of Dwarka and Indian Ancient Maritime Heritage	☐
		Rich Tradition of Indian Miniature Painting.	☐
		Nataraja statue: sengol	☐
		Bronze art tradition from Indus valley to medieval times.	☐
		Socio-Cutural Patterns and Practices of Pre-Historic age- Paintings and Potteries.	☐
		Seals of Indus Valley	☐
Day - 16	Architecture	Indian Temple Architecture-Enduring Legacy of cultural heritage and architectural magnificence	☐
		Regional Styles of architecture Contribution of Rajput’s, Kashmir, Bengal, Kalinga styles etc.	☐
		Indo-Islamic architecture-The marvel of Medieval India 12AD-17 th AD	☐
		Revamped 'Adopt a Heritahe 2.0' Programme	☐
		National Mission for Cultural Mapping	☐
		JATAN: Virtual Museum Builder	☐
		Indian Antiquities	☐
Day - 17	Painting And Other Forms of Art	Panamalai paintings (Tamil Nadu)	☐
		Cheriyal Scroll Painting	☐
		Mewar school of Painting	☐
		Gilgit Manuscripts	☐

		Ol Chiki Script	☐
		Phanigiri artefacts	☐
		Vajra Mushti Kalaga	☐
		Bagh print	☐
		Inscription and Coin as source of History and Cultural Significance	☐
		Garba	☐
		Cham Lama Dance	☐
		Kolkali Dance	☐
		Pulikali Dance(Tiger Dance)	☐
Day - 18	Religion And Philosophy	Adi Shankaracharya & his Philosophy	☐
		Upnishads- Highest Point of Indian philosophical thoughts	☐
		Rise of heterodox Sects- Buddhism, Jainism and Ajivikas	☐
		New elements, Cults and Tantrism	☐
		Bhakti Movement and Saints	☐
		Brahmo Samaj	☐
		Ramakrishna Mission	☐
		Socio-Religious Reform Movements in 19th Century	☐
Day - 19	History Through Eyes Of Travellers	Ayodhya's historical narratives	☐
		Chinese Pilgrim Travellers to India	☐
		Arab Travelers and Cultural Encounters	☐
	Historical Sites/Places	Keeladi Excavation	☐
		Juna Khadiya site	☐
		Chebrolu	☐
		Menhirs	☐
		Thoppikkallu or Hat stones	☐
		Sundargarh Natural Arch	☐
		Sisupalgarh	☐
		Chandraketugarh	☐

		Old Fort	☐
Day - 20	Important Cultural Issues/ Themes in News	Kuli Language	☐
		Military Systems in Ancient India	☐
		Indentured Labourers	☐
	Important Personalities in News	Rabindranath Tagore	☐
		Mihir Bhoja	☐
		Rani Durgavati	☐
		Chhatrapati Shivaji Maharaj	☐
		Sir Syed Ahmed Khan	☐
		Maharishi Dayanand Saraswati	☐
		Sri Aurobindo Ghosh	☐
		Bhagwan Birsa Munda	☐
		Sri Alluri Sitarama Raju	☐
		Kazi Nazrul Islam	☐
		Raja Ravi Varma	☐
		Srimanta Sankaradeva	☐
		Ahilyabai Holkar (1725-1795)	☐
		Sree Narayan Guru 1856-1928)	☐
		Sachchidananda sinha (1871-1950)	☐
		Swami sahanand saraswati	☐
		Malati Mem (aka Mangri Orang)	☐
		Rukmini Lakshmipathi (1892-1951)	☐
		Ashfaqulla Khan (1900-1927)	☐
		Shri Ramalinga Swamigal	☐

World History

Sr. No.	Topics	Sub-Topics	Task Status
Day - 1	Beginning Of Modern Age	Disintegration of the Feudal System	☐
		Renaissance	☐
		Humanism	☐
		Art and Architecture	☐
		Literature	☐
Day - 2		Science	☐
		Reformation	☐
		Explorations, Discovery, Trade	☐
		Colonization - Rise of Nation State	☐
		The English Revolution	☐
Day - 3	French Revolution	Causes	☐
		The revolution in France	☐
		France under Napoleon	☐
		Impact of revolution	☐
		Significance of revolution	☐
Day - 4	Nationalism In Europe	Rise of the nation-state system	☐
		Unification of Italy	☐
		Unification of Germany	☐
Day - 5	Colonialism And Imperialism	Colonialism	☐
		The age of Imperialism (1870-1914)	☐
		Imperialism in Asia	☐
		Analysis of Colonialism	☐
Day - 6	Emergence Of Usa	Foundation of American Colonies	☐
		The Independence of United States of America	☐
		The American Revolutionary War	☐
		What was the impact of American Revolution?	☐
		Political Effects of the Revolution	☐
		How did the American Revolution influence the French Revolution?	☐

Day - 7		US Civil War	☐
		Impact of Civil War on USA	☐
		Global Impact of US Civil War	☐
		Impact on India	☐
Day - 8	World War-I	Major causes of the war	☐
		Course of the war	☐
		Analysis of major events of the war	☐
		Consequences of World War I	☐
		Aftermath of World War I	☐
		League of Nations	☐
Day - 9	Russian Revolution	Major events in pre-revolution Russia	☐
		Causes	☐
		Course of revolution	☐
		Consequences	☐
		Aftermath of the war	☐
		Post-Lenin Russia	☐
Day - 10	Inter-War Years (1919 To 1939)	The Great Depression- an economic perspective	☐
		Rise of Fascism in Italy	☐
		Rise of Nazism in Germany	☐
		Soviet Union (USSR)	☐
Day - 11	World War-II	Foundations of the war	☐
		Course of the war	☐
		Aftermath of war	☐
		Analysis of the war	☐
		Decolonization phase	☐
Day - 12	Development In Middle East	Democratic reforms in Middle East	☐
		Arab nationalism	☐
		Israel	☐
Day - 13	Cold War	Reasons	☐
		Development of Cold War (1945-1953)	☐
		To what extent was there a thaw after 1953?	☐

		Nuclear Arms Race and the Cuban Missile Crisis (1962)	☐
Day - 14	Post Cold-War World	Global issues since 1991	☐
		Integration of Europe	☐
		European integration-a timeline	☐
		Rise of global Islamic terrorism	☐
		Rise of China	☐
Day - 15	Communism, Socialism and Capitalism	Capitalism (concept, types and example)	☐
		Communism (concept, types, example)	☐
		Relevance of capitalism in present era	☐
		Socialism	☐

Geography

Sr. No.	Topics	Sub-Topics	Task Status
Day - 1	Physical Geography General Geography	The origin of the Earth	☐
		Early Theories	☐
		Modern Theories - BBT	☐
		Star Formation	☐
		Formation of Planets	☐
		Solar System	☐
		The Evolution of the Earth	☐
		Layered Structure (5 layers)	☐
		Evolution of Lithosphere	☐
		Evolution of Atmosphere	☐
		Evolution of Hydrosphere	☐
		Origin of Life	☐
		Geological History of the 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	☐
		Geological Time Scale	☐
Day - 2	Physical Geography- Geomorphology	Interior of the Earth	☐
		Sources of Information	☐
		Direct	☐
		Indirect - Earthquakes, Waves and Magnetic Field	☐
		Seismic waves	☐
		Body waves	☐
		Surface waves	☐
		Understandery	☐

	Understanding earth's interior with help of seismic waves	☐
	Internal Structure of earth	☐
	Crust	☐
	Lithosphere	☐
	Mantle	☐
	Asthenosphere	☐
	Outer core	☐
	Inner core	☐
	Seismic Discontinuities	☐
	Geology	☐
Day - 3	Minerals	☐
	Major Elements of the Earth's Crust	☐
	Minerals - Feldspar, Quartz, Pyroxene Amphibole, Mica, Olivine	☐
	Physical Characteristics-Crystal Form, Cleavage Fracture, Lusture, Color, Streak, Transparency, Structure, Hardness, Specific Gravity	☐
	Metallic minerals - precious Ferrous, Non-Ferrous	☐
	Non-metallic Minerals - Sulphur, Phosphates, Cement	☐
	Rocks (Aggregate of Minerals)	☐
	Petrology	☐
	Rocks & landforms	☐
	Rocks & Soils	☐
	3 Family of Rocks	☐
	Igneous	☐
	Sedimentary	☐
	Metamorphic	☐
	Rock Cycle	☐
Day - 4	Earthquakes	☐
	Waves: P, S, Body & Surface	☐
	Shadow Zone	☐

		Types of Earthquakes	☐
		Causes of Earthquake	☐
Day - 5		Effects	☐
		Frequency	☐
		Locating an Epicentre	☐
		Distribution of Earthquake	☐
		Earthquake Observatories	☐
		Volcano	☐
		Types	☐
		Shield	☐
		Composite	☐
		Caldera	☐
		Flood Basalt	☐
		Mid Ocean Ridge	☐
		Types of lava	☐
		Andesitic or Acidic lava	☐
		Basic or Basaltic lava	☐
		Intrusive volcanic Landforms	☐
		Batholiths	☐
		Lacoliths	☐
		Lapoliths	☐
		Phacoliths	☐
		Sills	☐
		Dykes	☐
		Extrusive Volcanic Landforms	☐
		Geysers and Hot springs	☐
		Extinct, Dormant and Active volcanoes	☐
		Distribution of Volcanoes	☐
		Pacific Ring of Fire	☐
		Mediterranean volcanism	☐
		Other regions	☐

Day - 6		Effects of Volcanoes	☐
		Tsunami	☐
		Mechanism of Tsunami waves	☐
		Properties of Tsunami waves	☐
		Effects of Tsunami	☐
		Geomorphic Processes	☐
		Earth's Surface	☐
		Exogenic Forces	☐
		Endogenic Forces	☐
		Gradation, Degradation & Agradation	☐
		Geomorphic Process	☐
		Endogenic Process	☐
		Diastrophism	☐
		Orogenic	☐
		Epierogenic	☐
		Earthquakes	☐
		Plate movements	☐
		Volcanism	☐
		Exogenic Forces	☐
		Denudation Processes	☐
		Weathering	☐
		Mass movements	☐
		Erosion: Transportation & Deposition	☐
		Distribution of Continents & Oceans	☐
Day - 7		Theories	☐
		Continental Drift Theory	☐
		Alfred Wegner 1912	☐
		Pangea, Panthalasa	☐
		Laurasia, Gondwana land	☐
		Evidence in support of Continental Drift Theory	☐
		Jigsaw Fit	☐

	Rocks of same age across oceans	☐
	Tillite	☐
	Placer Deposits	☐
	Distribution of Fossils	☐
	Forces of Drifting	☐
	Pole Fleeing Force	☐
	Tidal Force	☐
	Post Drift Studies	☐
	Convectional Current Theory	☐
	Mapping of the Ocean Floor	☐
	Continents - plate Tectonics	☐
	Lithospheric Plates	☐
	Major Plate	☐
	Minor Plates	☐
	Plate Boundaries	☐
	Divergent	☐
	Convergent	☐
	Transform	☐
	Rates of Plate Movements	☐
	Force of plate movements	☐
	Indian Plate	☐
	Movement from 71 million years ago till today	☐
Day - 8	Landforms and their Evolution	☐
	Causes	☐
	Geomorphic Processes	☐
	Agents	☐
	Geomorphic Agents	☐
	Erosional	☐
	Depositional	☐
	Agents and their Impacts	☐
	Wind, Running Water, Ground Water, Glaciers, Waves & Currents	☐

	Winds	☐
	One of the Two dominant agents in Hot deserts	☐
	Cause - Deflation Abrasion Impact	☐
	Erosional landforms	☐
	Pediments and Pediplains	☐
	Playas	☐
	Deflation Hollows and Caves	☐
	Mushroom, Table & Pedestal Rocks	☐
	Depositional Landforms	☐
	Barchans	☐
	Seif	☐
	Parabolic	☐
	Transverse	☐
	Longitudinal	☐
	Running Water	☐
	Humid Regions	☐
	2 Components	☐
	Overland Flow - Sheet	☐
	Linear Flow - Strems	☐
	Stages	☐
	Youth, Mature, Old	☐
	Erosional Landforms	☐
	Valleys	☐
	Rills	☐
	Gullies	☐
	Valleys - V Shape, Gorge (Hard Rocks), Canyon (Sedimentary)	☐
	Potholes & Plunge pools	☐
	Incised or entrenched meanders	☐
	River Terraces - paired & unpaired	☐
	Depositional Landforms	☐
	Alluvial Fans	☐

	Delta	☐
	Floodplains, Natural Levees, Point Bars	☐
	Meanders, Slip off bank, Under cut bank	☐
	Oxbow lake	☐
	Braided Channels	☐
	Ground Water (Karst Topography)	☐
	Permeable Rocks	☐
	Percolation	☐
	Bedding Plains	☐
	Limestone and Dolomite Regions	☐
	Balkans, Adjacent to Adriatic regions	☐
	Erosional Landforms	☐
	Polje, Swallow Hole, Valley Sinks (Uvalas), Sinkholes, Collapse sinks (Dolines), Lapies, Ridges, Limestone Pavements	☐
	Caves - Altering bed of Rocks (Shale sandstone quartzite), Caves and Tunnels	☐
	Depositional landforms	☐
	Stalactites	☐
	Stalagmites	☐
	Pillar Columns	☐
	Glaciers	☐
	Erosional Landforms	☐
	Cirque of Tarn Lakes	☐
	Hors and Serrated Regions - Arete	☐
	Glacial Valleys/ Troughs - Fjords	☐
	Depositional Landforms	☐
	Glacial Tills	☐
	Moraines	☐
	Eskers	☐
	Outwash Planes	☐
	Drumlins	☐

Day - 9	Waves and Currents	☐
	High Rocky Coasts & Low Sedimentary Coasts	☐
	Erosional Landforms	☐
	Clifs	☐
	Terraces	☐
	Caves	☐
	Stacks	☐
	Depositional Landforms	☐
	Beaches and Dunes	☐
	Bars Barriers Spits	☐
	Weathering	☐
	Weather over Earth Materials	☐
	Factors	☐
	Geological	☐
	Climatic	☐
	Topograhic	☐
	Vegetative	☐
	Major Processes	☐
	Chemical	☐
	Physical or Mechanical	☐
	Biological	☐
	Chemical - Forces Chemical Action	☐
	Solution	☐
	Carbonation	☐
	Hydration	☐
	Oxidation & Reduction	☐
	Physical Forces Gravitational, Expansion, Water Pressure	☐
	Unloading & Expansion	☐
	Temperature changes and Expansion	☐
	Freezing, Thawing, & Frost Wedging	☐
	Salt Weathering	☐

		Biological Weathering	☐
		Burrowing	☐
		Wedging	☐
		Plant Roots	☐
		Effects of Weathering	☐
		Exfoliation (Flaking) - Exfoliation Domes, Tors	☐
		Significance of Weathering	☐
		Soil Formation	☐
		Biomes and Biodiversity	☐
		Leaching/Enrichment	☐
		Mass Movements	☐
		Activating causes	☐
		Forms of movement - Heave Flow Slide	☐
		3 major Groups - Slow Movement, Rapid Movements, Land Slides	☐
		Landforms across the world:	☐
		Rivers and lakes	☐
		Mountain & Peaks	☐
		Fold Mountain	☐
		Block Mountain	☐
		Volcanic mountains	☐
		Plateaus	☐
		Plateau Formation process	☐
		Plateau Types	☐
		Dissected plateau	☐
		Volcanic plateau	☐
		Economic significance of plateau	☐
		Major plateau of the world	☐
Day - 11	Physical Geography - Climatology	Composition of Atmosphere	☐
		Gases	☐
		Water Vapour	☐
		Dust Particles	☐

	Structure	☐
	Exosphere	☐
	Thermosphere	☐
	Mesosphere	☐
	Stratosphere	☐
	Troposphere	☐
	Altitude vs Temperature	☐
	Solar Radiation Heat Balance Temperature	☐
	Insolation	☐
	Aphelion and Perihelion	☐
	Variability of Insolation at the surface of the Earth	☐
	Day Season Year	☐
	Rotation on Axis, Angle of Inclination of sun rays, Length of the day	☐
	Transparency of Atmosphere, configuration of land in terms of its aspect	☐
	Heat Balance	☐
	Heating and cooling of atmosphere	☐
	Conduction	☐
	Convection	☐
	Advection	☐
	Terrestrial Radiation	☐
	Heat Budget of the Planet Earth	☐
	Macro Budget	☐
	Albedo	☐
	Shortwave Radiation	☐
	Long wave Earth Radiation	☐
	Variation in the net Heat Budget at the Earth's Surface	☐
	Temperature(T)	☐
	Factors controlling T distribution	☐
	Distribution of T Month of January-July	☐

		Range of T Month of January-July	☐
		Inversion of Temperature	☐
		Atmospheric Circulation and Weather Systems	☐
		Atmospheric Pressure	☐
		Vertical variation of pressure	☐
		Horizontal distribution of pressure	☐
		World Distribution of Sea Level Pressure	☐
		Factors affecting the velocity and direction of the WIND	☐
		Pressure Gradient Force	☐
		Frictional Force	☐
		Coriolis Force	☐
		Pressure and Wind (Cyclonic & Anticyclone Circulation)	☐
		General Circulation of the Atmosphere - Pattern of Planetary Winds	☐
		Latitudinal Variation of Atmospheric Heating	☐
		Emergence of Pressure Belts	☐
		Migration of Belts Following apparent Path of Sun	☐
		Distribution of continents & Oceans	☐
		Rotation of the Earth	☐
		Circulation	☐
		Simplified Global Circulation	☐
		Hadley Cell, Ferrel Cell, Polar cell	☐
		Seasonal Wind	☐
		Local Wind	☐
		Land and Sea Breezes	☐
		Mountain and Valley winds	☐
		AIR MASS	☐
		Fronts	☐
		Extra Tropical Cyclone	☐
		Thunderstorms	☐

	Tornadoes	☐
	Water in the Atmosphere	☐
	Water Vapour	☐
	Precipitation	☐
	Humidity - Absolute and Relative	☐
	Saturation - Dew Point	☐
	Evaporation and Condensation	☐
	Dew	☐
	Frost	☐
	Fog & Mist	☐
	Clouds	☐
	Types - Cirrus Cumulus Stratus Nimbus	☐
	High - Cirrus Cirrostratus Cirrocumulus	☐
	Middle - Altostratus Altocumulus	☐
	Low - Stratocumulus Nimbostratus	☐
	Vertical Development - Cumulus and Cumulonimbus	☐
	Precipitation	☐
	Rainfall Snowfall Sleet Hail Hailstones	☐
	Types of Rainfall	☐
	Conventional	☐
	Orographic	☐
	Cyclonic	☐
	Frontal	☐
	Monsoonal	☐
	World Distribution of Rainfall	☐
	Tropical Cyclone	☐
	Conditions required for formation	☐
	Tropical Cyclone	☐
	Convective cyclogenesis (Development of Tropical Cyclone)	☐
	Path of Tropical Cyclone	☐

Day - 12		Damage associated with Cyclone	☐
		Arabian Sea Cyclone	☐
		Naming of Tropical Cyclone	☐
		Early warning system for tropical Cyclone	☐
		Jet Streams	☐
		Features of Jet streams	☐
		Types	☐
		Permanent	☐
		Temporary	☐
		Influence of Jet streams on weather	☐
		Jet streams and aviation	☐
		Temperate Cyclones	☐
		Air masses	☐
		Fronts	☐
		Origin and development of Temperate Cyclone	☐
		Comparison between Tropical and Temperate Cyclone	☐
		Polar Vortex	☐
		Polar vortex details	☐
		Polar vortex and Ozone depletion	☐
		El Nino and La Nina	☐
		ENSO	☐
		Indian Ocean dipole effect	☐
		Effect on regional and world climate	☐
		Effect of these events on Indian Monsoon	☐
		World Climate	☐
		The Hot, Wet Equatorial Climate	☐
		The Tropical Monsoon and Tropical Marine Climates	☐
		The Savanna or Sudan Climate	☐
		The Hot Desert and Mid-Latitude	☐
		Desert Climates	☐

		The Warm Temperate Western Margin (Mediterranean) Climate	☐
		The Temperate Continental (Steppe) Climate	☐
		The Warm Temperate Eastern Margin (China Type) Climate	☐
		The Cool Temperate Western Margin (British Type) Climate	☐
		The Cool Temperate Continental (Siberian) Climate	☐
		The Cool Temperate Eastern Margin (Laurentian) Climate	☐
		The Arctic or Polar Climate	☐
Day - 13	Physical Geography - Oceanography	Water on the Surface of the Earth	☐
		Hydrological Cycle	☐
		Component	☐
		Processes	☐
		Oceans	☐
		Relief of the Ocean floor	☐
		4 divisions of the ocean floor	☐
		Continental Shelf	☐
		Continental Slope	☐
		Deep sea plain	☐
		Oceanic deep and Trenches	☐
		Minor relief features	☐
		Mid oceanic ridges	☐
		Seamount	☐
		Submarine canyons	☐
		Guy outs	☐
		Atoll	☐
		Temperature of the Ocean Water	☐
		Vertical	☐
		Spatial	☐
		Factors affecting Temperature distribution	☐

		Horizontal & Vertical Distribution	☐
		Thermocline - 3 layers	☐
Day - 14		Salinity of the Ocean Water	☐
		Factors affecting salinity	☐
		Vertical Distribution of salinity	☐
		Density of Ocean Waters	☐
		Movements of ocean Water	☐
		Factors influencing Movement	☐
		Motion - Horizontal & Vertical Currents	☐
		Waves	☐
		Motion of waves and water molecules	☐
		Characteristics of Wave	☐
		Relation between Gravitational Forces and Tides	☐
		Tidal currents	☐
		Types of Tides	☐
		Based on Frequency	☐
		Based on SME position	☐
		Importance of Tides	☐
		Ocean Currents	☐
		Influenced by 2 forces	☐
		Primary Force that initiates the movement	☐
		Secondary force that influence the currents to flow	☐
		Characteristic	☐
		Types of ocean currents	☐
		Surface currents & Deep watercurrents based on Depth	☐
		Cold and Warm Currents based on Temperature	☐
		Major Ocean currents of the World	☐
		Effects of Ocean Currents	☐
		Desert formation and Ocean currents	☐
		Atlantic Meridional Overturning Circulation	☐
		Resources from the Ocean	☐

		Ocean deposits	☐
		Terrigenous Deposits	☐
		Pelagic deposits	☐
		Mineral resources on deep sea floor	☐
		Energy resources	☐
		Biotic resources	☐
		Deep ocean mission	☐
		UNCLOS	☐
		Territorial Waters	☐
		Contiguous Zone	☐
		Exclusive Economic Zone	☐
		High Seas	☐
Day - 15	Physical Geography - Biogeography	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	☐
		Vegetation Resources	☐
		Types of Natural Vegetation	☐
		Forests	☐
		Significance of forests	☐
		Economic significance	☐
		Ecological significance	☐
		Cultural significance	☐
		Factors of forest development	☐
		Extent of forest cover	☐
		Classification of forests	☐
		Grasslands	☐

		Desert vegetation	☐
		Tundra Vegetation	☐
		Economic utilization of forests	☐
		Deforestation	☐
		Deforestation in tropical forests	☐
		Deforestation in temperate forests	☐
		Rate and extent of deforestation	☐
		Causes and factors of deforestation: Immediate causes of deforestation	☐
		Indirect deforestation	☐
		Underlying causes of deforestation	☐
		Conservation of forests	☐
		Forest conservation strategies	☐
		Reforestation	☐
		Monoculture plantation	☐
		Afforestation	☐
		Types of forestry	☐
		Social forestry	☐
		Agro-forestry	☐
		Miyawaki Method	☐
Day - 16	Physical Geography of India- Physiography of India	Location	☐
		Geopolitical Significance of India	☐
		Geological Divisions	☐
		The Peninsular Block	☐
		The Himalayas and other Peninsular Mountains	☐
		Indo-Ganga-Brahmaputra Plain	☐
		Physiographic Divisions	☐
Day - 17	Physical Geography of India - Drainage System	Drainage Patterns	☐
		Drainage System of India	☐
		Himalayan Drainage System	☐
		River Systems of Himalayan Drainage	☐
		Indus river system	☐

		Ganga River System	☐
		Brahmaputra river system	☐
		River Systems of Peninsular Drainage	☐
		Small Rivers Flowing Towards East and West	☐
Day - 18	Physical Geography of India - Climate	Factors influencing the climate of India	☐
		Monsoon	☐
		Mechanism of the Monsoon	☐
		Classical Theory	☐
		Modern theory	☐
		Air mass theory	☐
		Jet stream theory	☐
		EL-NINO and LA-NINA & their impact	☐
		The rhythm of Seasons	☐
		The cold weather season	☐
		The hot weather season	☐
		The southwest monsoon season	☐
		The retreating monsoon season	☐
		Climatic Regions of India	☐
Day - 19	Physical Geography of India - Soils in India	Classification of Soils	☐
		Soil textures	☐
		Issue of Soil degradation & Soil Erosion	☐
		Soil Conservation	☐
	Physical Geography of India - Natural Vegetation	Types of Forests in India	☐
		Forest Cover in India	☐
		Forest Conservation	☐
		Forest Problems in India	☐
Day - 20	Human Geography - Demography	Concept of Human Resources	☐
		Population Distribution	☐
		Factors of Population Distribution	☐
		Physical factors	☐
		Socio-cultural factors	☐

		Demographic factors	☐
		World population distribution	☐
		Continent-wise distribution of population	☐
		Density of population	☐
		Pattern of population density	☐
		Causes of rapid increase in population	☐
		Determinants of population growth	☐
		Characteristics of population	☐
		Age composition	☐
		Population pyramids	☐
		Sex composition	☐
		Literacy	☐
		Theories of population growth	☐
		Malthusian theory	☐
		Marxian theory	☐
		Demographic transition theory	☐
		Population problems	☐
		Population problems of developing countries	☐
		Population problems of developed countries	☐
		Population dilemma of Europe	☐
		Population Policies of China and India	☐
		Various types of rural settlements	☐
		Relationship between house types with relief, climate and building materials	☐
		Rising Youth Population	☐
Day - 21	Human Geography - Urbanization	Basic Feature and Pattern of India's Urbanization	☐
		Issues of Urbanization in India	☐
		Rural Urban Migration	☐
		Emergence of Slums	☐
		Urban Transport	☐
		Waste Disposal	☐
		Water Supply, Drainage and Sanitation	☐

		Urban Poverty	☐
		Real Estate (Regulation & Development) Act, 2016	☐
		Way Forward to Tackle Issues Related to Urbanization	☐
		Inclusive Cities/Smart cities	☐
		Recent government programmes:	☐
		Migration & Reverse Migration	☐
		Displacement	☐
		Importance of the Rehabilitation Policy	☐
		Urban settlements: types	☐
		Urbanisation process in India	☐
		Morphology of urban settlements	☐
		Town planning and patterns of rural settlement	☐
		Settlement types of the world	☐
		Migration: Push factors and pull factors	☐
		Emigration during colonial, postindependent and post-liberalisation period	☐
		Internal versus world migration	☐
		Functional classification of cities	☐
		Difference between boundaries and frontiers, their classification	☐
		Rural urban fringe characteristics, advantages, problems	☐
		National urbanisation policy	☐
		Principles of urban planning	☐
		Land cover transformation	☐
		Factors affecting rural settlements, their types and patterns	☐
		Cities - hierarchical classification, morphological classification	☐
Day - 22	Human Geography - Census	Literacy	☐
		Sex ratio	☐
		Family Planning	☐

		Ageing Population	☐
		Age Structure	☐
		Density	☐
		Population growth	☐
		Census terminology	☐
		Caste Census Issues	☐
Day - 23	Economic Geography - Agriculture	Land Resource	☐
		Land-use	☐
		Land capability classification	☐
		Causes of Land Degradation	☐
		Impact of Land Degradation	☐
		Steps taken by GOI	☐
		Sustainable Land Management	☐
		Basic terms related to Agriculture	☐
		Performance of the agriculture sector	☐
		Types of farming in India	☐
		Cropping seasons in India	☐
		Cropping Pattern in India	☐
		Agriculture regionalization	☐
		Infrastructure factors: Seeds; Fertilizers; Irrigation	☐
		Land use pattern in India	☐
		Institutional Factors as land reform	☐
		Horticulture sector in India	☐
		Agricultural revolutions	☐
		Agricultural labours	☐
		Price Policy for Agriculture	☐
		Agricultural marketing	☐
		Agricultural Insurance	☐
		Agricultural Census	☐
		Major schemes in agricultural sector	☐
		National Policy for farmers	☐

		Impact of climate change on agriculture	☐
		What is sustainable agriculture?	☐
		Use of IT in agriculture	☐
		Agriculture Issues and Challenges	☐
		Productivity of Crops and conditions for growth	☐

Social Issues

Sr. No.	Topics	Sub-Topics	Task Status
Day - 1	Salient Features Of Indian Society	Diversity in India	☐
		Role of Women and Women Organisations	☐
		Population and Associated Issues	☐
		Poverty and Developmental Issues	☐
		Urbanization: Problems and Remedies	☐
Day - 2		Communalism	☐
		Regionalism	☐
		Secularism	☐
		Effect of Globalization on Indian Society	☐
		Social Empowerment	☐
Day - 3	Education	Status of Literacy in India	☐
		Elementary Education	☐
		Secondary Education	☐
		Higher Education	☐
		Vocational Education	☐
		Education Policies	☐
		Issues in Education Sector	☐
		Recent Initiatives in Education	☐
Day - 4	Health	Health Indicators	☐
		Healthcare System in India	☐
		Public Health Policy	☐
		Issues in Healthcare	☐
		Universal Healthcare	☐
		Recent Initiatives in Health	☐
Day - 5	Women	Status of Women in India	☐
		Issues faced by Women in India	☐
		Women Empowerment Schemes	☐
		Women Organisations and their Role	☐

Day - 6	Children	Child Rights in India	☐
		Issues faced by Children	☐
		Child Labour	☐
		Child Protection Schemes	☐
Day - 7	Vulnerable Sections	Scheduled Castes	☐
		Scheduled Tribes	☐
		Other Backward Classes	☐
		Minorities	☐
		Differently Abled	☐
		Senior Citizens	☐
		Transgender Community	☐
Contemporary Issues			
Day - 8	Salient Features of Indian Society	Rising inequality and social mobility	☐
		Impact of social media on societal values	☐
		Migration and its social implications	☐
Day 8	Education	NEP 2020 implementation challenges	☐
		Digital divide in education	☐
		Skilling youth for future jobs	☐
	Health	COVID-19 aftermath and healthcare reforms	☐
		Mental health awareness and policy	☐
		Ayushman Bharat coverage expansion	☐
Day 9	Women	Women’s safety and rising crimes	☐
		Gender gap in workforce participation	☐
		Beti Bachao Beti Padhao outcomes	☐
	Children	Child malnutrition and ICDS gaps	☐
		Online safety for children	☐
		Juvenile justice system reforms	☐
		Day - 10	Vulnerable Sections
Tribal displacement due to development	☐		
Transgender rights and inclusion policies	☐		

Polity

Sr. No.	Topics	Sub-Topics	Task Status
Day - 1	Constitutional Framework	Historical Background of Indian Constitution	☐
		Making of the Constitution	☐
		Salient Features of Constitution	☐
		Preamble of the Constitution	☐
Day - 2		Union and Its Territory	☐
		Citizenship	☐
		Fundamental Rights	☐
Day - 3		Directive Principles of State Policy	☐
		Fundamental Duties	☐
		Amendment of the Constitution	☐
		Basic Structure of the Constitution	☐
Day - 4		System Of Government	Parliamentary System
	Federal System		☐
Day - 5	Centre-State Relations		☐
	Inter-State Relations		☐
	Emergency Provisions		☐
Day - 6	Central Government	President	☐
		Vice President	☐
Day - 7		Prime Minister	☐
		Central Council of Ministers	☐
		Cabinet Committees	☐
Day - 8		Parliament	☐
		Parliamentary Committees	☐
		Parliamentary Forums	☐
Day - 9	State Government	Governor	☐
		Chief Minister	☐
Day - 10		State Council of Ministers	☐
		State Legislature	☐

Day - 11	Local Government	Panchayati Raj	☐
		Municipalities	☐
Day - 12	Union Territories and Special Areas	Union Territories	☐
		Scheduled and Tribal Areas	☐
Day - 13	Judiciary	Supreme Court	☐
Day - 14		High Courts	☐
		Subordinate Courts	☐
		Judicial Review	☐
		Judicial Activism	☐
		Public Interest Litigation	☐
Day - 15	Constitutional Bodies	Election Commission	☐
		Union Public Service Commission	☐
		State Public Service Commission	☐
		Finance Commission	☐
Day - 16		National Commission for SCs	☐
		National Commission for STs	☐
		Special Officer for Linguistic Minorities	☐
		Comptroller and Auditor General of India	☐
		Attorney General of India	☐
		Advocate General of the State	☐
Day - 17	Non-Constitutional Bodies	NITI Aayog	☐
		National Human Rights Commission	☐
		State Human Rights Commission	☐
		Central Information Commission	☐
		State Information Commission	☐
Day - 18		Central Vigilance Commission	☐
		Central Bureau of Investigation	☐
		Lokpal and Lokayuktas	☐
		National Investigation Agency (NIA)	☐
Day - 19		Other Constitutional Dimensions	Cooperative Societies
	Official Language		☐

Day - 20		Public Services	☐
		Rights and Liabilities of the Government	☐
		Special Provisions relating to certain classes	☐
		Political Parties	☐
		Elections	☐
		Anti-Defection Law	☐
		Pressure Groups	☐
		National Integration	☐
		Foreign Policy	☐
Contemporary Issues			
Day - 21	Constitutional Framework	Constitution Day celebration	☐
		Debate over Fundamental Rights vs. Directive Principles	☐
		Uniform Civil Code Debate	☐
		Citizenship Amendment Act (CAA) and its implications	☐
		Debate on Basic Structure Doctrine	☐
Day - 22	System Of Government	Federalism under stress: Centre-State tensions	☐
		Emergency Provisions and their rare invocation	☐
		Cooperative and Competitive Federalism	☐
	Central Government	Role of President in contemporary politics	☐
		Office of Vice President: Relevance and reforms	☐
		PMO's increasing influence in governance	☐
		Parliament disruptions and productivity	☐
		Role of Parliamentary Committees in oversight	☐
Day - 23	State Government	Governor-State Government conflicts	☐
		Role of Chief Ministers in federal structure	☐
		State Legislative efficiency and reforms	☐
	Local Government	Panchayati Raj: 30 years of 73rd Amendment	☐
		Urban governance challenges and Smart Cities Mission	☐
		Financial devolution to local bodies	☐

	Union Territories and Special Areas	Jammu & Kashmir post-Article 370	☐
		Ladakh's development as a Union Territory	☐
		Special status of North-Eastern states	☐
Day - 24	Judiciary	Judicial appointments and NJAC debate	☐
		Judicial backlog and pendency of cases	☐
		Virtual courts and access to justice	☐
		Public Interest Litigation: Evolution and misuse	☐
	Constitutional Bodies	Election Commission and electoral reforms	☐
		Finance Commission and fiscal federalism	☐
		Role of CAG in ensuring transparency	☐
Day - 25	Non-Constitutional Bodies	NITI Aayog's role in policy-making	☐
		NHRC and human rights enforcement	☐
		CBI autonomy and misuse allegations	☐
		Lokpal: Implementation and effectiveness	☐
	Other Constitutional Dimensions	Electoral Bonds and political funding	☐
		Anti-Defection Law: Need for reform	☐
		Pressure groups and their influence on policy	☐
		India's foreign policy and constitutional principles	☐
		Language conflicts and Official Language policy	☐

International Relations

Sr. No.	Topics	Sub-Topics	Task Status
Day - 1	India's Foreign Policy	Evolution of India's Foreign Policy	☐
		Determinants of India's Foreign Policy	☐
		Principles of India's Foreign Policy	☐
		India's Foreign Policy during Cold War	☐
		India's Foreign Policy in Post-Cold War Period	☐
		India's Nuclear Policy	☐
Day - 2	India And Its Neighbours	India-Pakistan Relations	☐
		India-China Relations	☐
		India-Nepal Relations	☐
Day - 3		India-Bhutan Relations	☐
		India-Bangladesh Relations	☐
		India-Myanmar Relations	☐
Day - 4		India-Sri Lanka Relations	☐
		India-Maldives Relations	☐
		India-Afghanistan Relations	☐
Day - 5	India And Major Powers	India-USA Relations	☐
		India-Russia Relations	☐
		India-France Relations	☐
Day - 6		India-UK Relations	☐
		India-Japan Relations	☐
		India-Germany Relations	☐
Day - 7	India And Regions	India and South-East Asia	☐
		India and Central Asia	☐
		India and West Asia	☐
Day - 8		India and Africa	☐
		India and Latin America	☐
		India and Europe	☐
Day - 9	India And International Organizations	India and United Nations	☐
		India and WTO	☐

Day - 10		India and IMF	☐
		India and World Bank	☐
		India and Commonwealth	☐
		India and NAM	☐
		India and SAARC	☐
		India and BRICS	☐
		India and G20	☐
		India and ASEAN	☐
		India and SCO	☐
Day - 11	Indian Diaspora	Role of Indian Diaspora	☐
		Issues faced by Indian Diaspora	☐
		Government Policies for Indian Diaspora	☐
Contemporary Issues			
Day - 12	India's Foreign Policy	Shift towards multi-alignment	☐
		India's role in the Indo-Pacific strategy	☐
		Climate diplomacy and India's commitments	☐
	India And Its Neighbours	India-China border tensions (Ladakh standoff)	☐
		Pakistan-sponsored terrorism and LoC ceasefire	☐
		Nepal's new map and border disputes	☐
		Bangladesh-Myanmar Rohingya crisis impact	☐
		Sri Lanka's economic crisis and India's aid	☐
Day - 13	India And Major Powers	India-USA QUAD partnership strengthening	☐
		Russia-Ukraine war and India's balancing act	☐
		India-France defense and nuclear cooperation	☐
		India-Japan economic and security ties	☐
Day - 14	India And Regions	Act East Policy and ASEAN engagement	☐
		Central Asia Summit and connectivity projects	☐
		West Asia: India's role in Abraham Accords era	☐
		Africa: India's development partnerships	☐
	India And International Organizations	India's UNSC non-permanent membership (2021-22)	☐
		WTO reforms and India's stance	☐

		BRICS summit outcomes (2023)	☐
		G20 presidency and India's global leadership	☐
Day - 15	Indian Diaspora	Diaspora's role in India's soft power	☐
		Evacuation efforts (e.g.	☐
		Pravasi Bharatiya Divas highlights	☐

Science & Technology

Sr. No.	Topics	Sub-Topics	Task Status
Day - 1	Chemistry	Elements and Molecules	☐
		States of Matters	☐
		Atomic structure	☐
		Chemical bonding	☐
		Metals and non-metals	☐
		Metallurgy	☐
		Acid and base	☐
		Applications of electro-chemistry (Battery and Charging devices)	☐
		Properties of solution	☐
		Chemicals in everyday life	☐
		Polymers and Biopolymers	☐
		Chemistry of Pharmaceuticals	☐
		Carbon and its allotropes	☐
		Hydrocarbons and their derivatives	☐
		Biomolecules	☐
		Vitamins and Enzymes	☐
Day - 2	Physics	Properties of fundamental particles	☐
		Fundamental forces	☐
		Energy and its various types	☐
		Optics	☐
		Electromagnetic spectrum	☐
		Laws and theories in physics, Relativity	☐
		Electromagnetism	☐
		Heat and thermodynamics	☐
		Waves	☐
		Mechanical	☐
		Electromagnetic waves	☐
		Universe	☐

		Planets, stars, and galaxies	☐
		Big-bang theory and singularity	☐
		Dark matter and energy	☐
		Black holes	☐
		Neutrino Observatory	☐
		Gravitational Waves	☐
		Sunspot	☐
		Magnetars and Neutron stars	☐
		Sub-atomic particles	☐
Day - 3	Biology	Chemical Building Blocks of Life	☐
		History of Origin of Life	☐
		Diversity of Living Things	☐
		Classification and Domains of Life	☐
		Viruses	☐
		Prokaryotes	☐
		of Life	☐
		Eukaryotes	☐
		Things	☐
		Protists	☐
		Plants	☐
		Fungi	☐
		Animals	☐
Day - 4	Evolution	Evolution of Life	☐
		Human Evolution	☐
	Genetics	Inheritance	☐
		DNA and RNA	☐
		Gene Expression	☐
		Gene Regulation	☐
Day - 5	Cells	Mutation	☐
		Cell Structure	☐
		Membranes	☐

		Cell-Cell Interactions	☐
		Respiration	☐
		Energy and Metabolism	☐
		Cells Division	☐
		Tissues	☐
		Epithelial tissue	☐
		Connective tissue	☐
		Muscle tissue	☐
		Nervous	☐
		Myocardial	☐
		Hepatic	☐
Day - 6	Organ System and Human Physiology	Endocrine System	☐
		Respiratory system	☐
		Circulatory system	☐
		Skeletal and Muscular Systems	☐
		Reproduction	☐
		Excretion, Osmoregulation and Thermoregulation	☐
		The Digestive System	☐
		Immune system	☐
	Nutrition	Classification by Source of Energy and Carbon	☐
		Plant Nutrition	☐
		Animal Nutrition	☐
		Human Diet	☐
Day - 7	Plant Physiology	Photosynthesis	☐
		Respiration	☐
		Plant-water balance	☐
		Reproduction	☐
	Economic Zoology	Microbes in Human Welfare	☐
		Beneficial animals	☐
		Beneficial insects	☐
	Economic Botany	Family of angiosperms	☐

		Tissue culture	☐
		Grafting	☐
		Horticulture	☐
Day - 8	Imaging Techniques	CT scan	☐
		Magnetic resonance imaging	☐
		Positron emission tomography (PET)	☐
	Biological Fuel Generation	Generation and significance of fossils fuels	☐
		Biofuels from biomass	☐
		Biodiesel	☐
		Natural gas and petroleum	☐
Day - 9	Biotechnology	Hydrogen	☐
		Genetic Engineering, Process, and Application	☐
		Genomics	☐
		Proteomics	☐
		RNA Types & Technology	☐
		Genome sequencing and Its Applications	☐
	Application Of Biotechnology In Environment	Bio composting	☐
		Bioremediation	☐
		Microbial remediation	☐
		Carbon capture Technology	☐
Day - 10	Plant Biotechnology	Transgenic plants	☐
		Methods and application of Plant biotechnology	☐
		Animal biotechnology	☐
		Transgenic animals	☐
		Methods and application of Animal biotechnology	☐
	Application Of Biotechnology In Food And Beverage Industry	Bioprocessing	☐
		Bioreactors	☐
		Manipulation of Enzymes	☐
		Food processing	☐
		Single cell protein	☐
		Food fortification	☐

Day - 11	Application Of Biotechnology In Agriculture	GM technology	☐
		GM crops	☐
		Pest Resistant Plants	☐
	Biotechnology And Medicine	Gene Editing	☐
		Gene therapy	☐
		Molecular Diagnosis	☐
		PCR	☐
		ELISA	☐
		Antibody-Antigen interactions and	☐
		detections	☐
		Embryo transfer technology	☐
		Stem cells and their engineering	☐
		Biopharmaceuticals/ therapeutic	☐
		proteins	☐
		Brain fingerprinting technology	☐
		Bioethics and Biopiracy	☐
		Biosafety protocols	☐
		IPR in Biotechnology	☐
		Recent trends in biotechnology and applied biotechnology	☐
			☐
Human Health & Diseases			
Day - 12	Human Diseases	Common diseases in human and their causative agents	☐
		Diseases due to nutrient deficiency	☐
		Molecular biology and human disease	☐
		Chromosomal inheritance and disease	☐
		Extra chromosomal inheritance and disease	☐
		Vector borne diseases	☐
		Water borne diseases	☐
		Lifestyle diseases	☐
		Immunity and its types	☐

		Vaccination and Immunisation	☐
		Vaccination program of India	☐
Day - 13	Medicines	Antibiotics	☐
		Antiviral and antifungal drugs	☐
		Monoclonal antibodies therapy	☐
		Antimicrobial drug resistance	☐
		Drug formulations	☐
		Drug pricing in India	☐
		Pharmacogenetics	☐
Day - 14	Defence Technology	Cyber warfare, and preparedness	☐
		Drone technology	☐
		Unmanned Aerial Vehicle	☐
		Stealth technology	☐
		Advanced Defence Equipment	☐
		Air Defence system	☐
		3-D printing missiles	☐
		Lethal Autonomous Weapons	☐
		Hypersonic technology	☐
		Hypersonic glide vehicles	☐
		Hypersonic cruise missiles	☐
Day - 15	Weapon System	Classical weapons	☐
		Weapon of mass destruction	☐
		Fission and fusion bombs	☐
		Chemical Weapons	☐
		Biological Weapons	☐
		Directed Energy Weapons	☐
	Defence Reforms	CDS	☐
		Various committees and recommendations	☐
		Domains of Warfare	☐
	Defence Platforms	Submarine	☐
		Aircraft carrier	☐

		Combat aircraft	☐
		Defence Organizations and laboratories	☐
		Defence Exercises	☐
Day - 16	Nuclear Energy	Types of nuclear reactions	☐
		Nuclear Energy and its application	☐
		Civil and military applications of Nuclear Energy	☐
		Nuclear Fuels and Centrifugation	☐
		Nuclear Reactor	☐
		Nuclear Policy of India	☐
		Nuclear Radiation and Its impact	☐
		Radioactive Waste	☐
		Nuclear & Radiological Disasters	☐
		Institutions involved in Nuclear Energy Development	☐
		Department of Atomic Energy	☐
		Atomic Energy Regulatory Board	☐
		Bhabha Atomic Research Centre	☐
		Indira Gandhi Centre for Atomic Research	☐
Day - 17	Electronics & Telecommunications	Generation of computers	☐
		Computer terminologies	☐
		Supercomputer and its applications	☐
		Cloud computing	☐
		Components of IT	☐
		IT enabled services	☐
		Application of IT	☐
		Cathode ray	☐
		LCD	☐
		LED	☐
		Plasma Monitors	☐
		OLED	☐
		AMOLED	☐
		Mobile Generations	☐

		Smartphone	☐
		Net Neutrality	☐
		Internet of Things	☐
		Big Data Initiative and Privacy	☐
		Cyber-crime and Security	☐
		Government Initiatives	☐
Day - 18	Nano Science & Nano Technologies	Basics of Nano Science and Nano Technology	☐
		Nanomaterial	☐
		Applications of Nano Technology	☐
		Nano medicine	☐
		Semiconductors and computing	☐
		Food	☐
		Textiles	☐
		Sustainable energy	☐
		Environment	☐
		Transport	☐
		Space	☐
		Agriculture	☐
		Impacts of Nano Technology	☐
		Adverse Health and Environmental	☐
		Social and Ethical Impacts	☐
		Nano Science & Nano technology in India	☐
Day - 19	Robotics & AI	Robotics	☐
		Machine vs Computer vs Robots	☐
		Parts of a Robot	☐
		Classification of Robots	☐
		Advantages and Disadvantages of Robot	☐
		Applications of Robotics in Agriculture, industry, defence, etc.	☐
		AI	☐
		Neural networks	☐
		Machine Learning and Deep learning	☐

		Application of AI	☐
		Artificial Intelligence and Robotics	☐
Day - 20	IPR	IPR	☐
		International Agreements and Institution on IPR	☐
		IPR Regime in India	☐
		National Intellectual Property Rights Policy	☐
	Institutions & Policy	Institutions & Policy	☐
		India's policy in the field of the science and technology	☐
		Various policies for S&T	☐
		Institutional structure	☐
		Department of Science & Technology	☐
		CSIR	☐
		Science and Engineering Research Board	☐
		Technology Development Board	☐
		National Accreditation Board For Testing And Calibration Laboratories	☐
		Science and technology as a source of Human Resource Development	☐
		Awards related to Science	☐
		India and global collaboration in science projects	☐
		Technology Vision Document 2035	☐
	Contemporary Issues		
Day - 21	Space	Modified Newtonian Dynamics (MOND)	☐
		PRATUSH - India's Moon based Telescope	☐
		Soft Landing on Moon	☐
		India's First Indigenous Space Mission	☐
		NISAR Mission	☐
		Another eye in sky, on ground: India is now part of world's largest radio telescope project	☐
		ISRO to launch XPoSat and 10 other payloads	☐
		Japan' Slim lander on Moon	☐

Day - 22		Indian researchers detect X-Ray Polarization in Extragalactic black hole	☐
		Aditya L1 Mission	☐
		Applications of NavIC	☐
		Chandrayaan-3: Mission to Moon	☐
		Peace & security in outer space	☐
		Indian Space Policy - 2023	☐
		EOS-06 satellite: Application and Technological Edge	☐
		ISRO launches new rocket SSLV-D2	☐
		NASA's Artemis mission	☐
		The search for Dark Matter- LUXZEPLIN (LZ)	☐
		International Liquid-Mirror Telescope Cassie	☐
		POEM-3 Mission and Space Debris	☐
		LIGO Project	☐
Day - 23		The Dark Web	☐
		Europe's AI Convention	☐
		US-UK Partnership on AI	☐
		Cyber Slavery	☐
		Digital Divide and India	☐
		World's first AI Law	☐
		End-to-End Encryption	☐
		Threats to Net neutrality in India	☐
Day - 24	It, Telecom & Electronics	India AI 2023	☐
		Personalised Adaptive Learning (PAL) with AI	☐
		Dark Pattern's	☐
		Gaps in AePS abused by cybercriminals	☐
		Generative artificial intelligence (GAI)	☐
		"Organoid Intelligence" - Revolutionary Biocomputers	☐
		Bluebugging and hacking Bluetooth enabled devices	☐

		5G Technology launched in its full pace in India	☐
		Facial Recognition Technology	☐
		Deepfakes: Challenges and Mitigation	☐
Day - 25	Defence	China's Offensive Air Capabilities along LAC	☐
		LVM3 Commercialisation	☐
		Development of Electric Propulsion System for Indian Warships	☐
		Kavach system	☐
		Exercise TARKASH: Chemical and biological warfare	☐
		Interpol launches Metaverse for global law enforcement	☐
		Nano-Science & Nanotechnology	☐
		National Quantum Mission (NQM)	☐
		Nanoparticle and Cancer treatment	☐
		Room temperature superconductivity	☐
		Quantum Computing: New era computers	☐
		Graphene: Application and Properties	☐
		Nano Urea	☐
		Brainware	☐
		Carbon Nanoflorets	☐
Day - 26	Robotics	Drones to monitor worksites	☐
		HAL to provide MRO for MQ-9B drone engines in India	☐
		New Autonomous Flying Wing Technology Demonstrator	☐
	Nuclear Energy	Role of Nuclear Technology in Global Food Safety	☐
		50 years of Pokhran-I	☐
		India's beaches and a nuclear-powered future	☐
		Nuclear Power and Waste Management: Issues and Challenges	☐
		Radiocarbon dating	☐
		Breakthrough in nuclear fusion energy	☐

		MIRV Technology: Application and Challenges	☐
Day - 27	Biotechnology	The evolution of Neuroscience	☐
		10,000 genome' project completed	☐
		Navigating the Ethical Frontiers of CRISPR	☐
		The untapped potential of stem cells	☐
		mRNA, the Next Frontier for Personalized Medicine	☐
		The future of healthcare is in our genes	☐
		Population-level genome sequencing: Benefits	☐
		India fight against cancer and Cancer care	☐
		NICED and detection of drug-resistant H. pylori possible	☐
		Pink Bollworm Threat for Bt Cotton	☐
		Metagenome Sequencing	☐
		Understanding a Human Pan-genome Map	☐
		Mitochondrial Donation Treatment (MDT) and Inherited Diseases	☐
		The Auto-Immune Inflammation of Blood Vessels: Vasculitis	☐
		Side-Effects of Covid-19 Vaccine	☐
		CAR T-Cell Therapy	☐
		Gene Therapy for Hemophilia A	☐
		Global Trans Fat Elimination: WHO Report	☐
Day - 28	Renewable Energy	Flex-fuel prototype	☐
		Hydrogen Fuel Cell	☐
		Electric Batteries and Electrochemical Cells	☐
		Green Hydrogen - Substitute to Fossil Fuel	☐
Day - 29	Achievements Of Indians In Science & Technology	Chemistry Nobel 2023	☐
		Nobel Prize in Medicine 2023	☐
		Nobel Prize in Physics 2023	☐
		Shrinivas R Kulkarni Awarded Shaw Prize	☐
		Blavatnik Awards in UK:	☐

		Rahul R Nair - Physical Sciences & Engineering for developing novel membranes based on twodimensional (2D) materials	☐
		Mehul Malik - Techniques that harness high-dimensional entanglement, a complex quantum physics phenomenon	☐
		Tanmay Bharat - Developing cutting-edge techniques in electron cryotomography (cryo-ET) to create atomic-level pictures of cell-surface molecules produced by microscopic bacteria and archaea.	☐
		Subra Suresh - National Medal of Science	☐

Economy

Sr. No.	Topics	Sub-Topics	Task Status
Day - 1	National Income	Basic Concepts	☐
		Methods of Measuring National Income	☐
		Issues with measuring National Income	☐
Day - 2	Money And Banking	Money Supply	☐
		Banking System in India	☐
Day - 3		Reserve Bank of India	☐
		Monetary Policy	☐
Day - 4		Inflation	☐
		Financial Inclusion	☐
Day - 5	Financial Market	Money Market	☐
		Capital Market	☐
Day - 6		Stock Exchanges in India	☐
		Securities and Exchange Board of India (SEBI)	☐
Day - 7	Public Finance	Budget	☐
		Fiscal Policy	☐
		Taxation	☐
Day - 8		Public Expenditure	☐
		Public Debt	☐
		Deficit Financing	☐
Day - 9	Planning	Five-Year Plans	☐
		NITI Aayog	☐
Day - 10		Inclusive Growth	☐
		Sustainable Development Goals (SDGs)	☐
Day - 11	External Sector	Balance of Payments	☐
		Foreign Exchange Reserves	☐
		Exchange Rate	☐
		Foreign Trade Policy	☐
Day - 12		Foreign Direct Investment (FDI)	☐
		World Trade Organization (WTO)	☐

Day - 13	Agriculture	Role of Agriculture in Indian Economy	☐
Day - 14		Land Reforms	☐
		Agricultural Credit	☐
		Agricultural Marketing	☐
		Food Security	☐
		Agricultural Subsidies	☐
Day - 15	Industry	Industrial Policy	☐
		Public Sector Enterprises	☐
		Micro	☐
		Make in India	☐
		Industrial Corridors	☐
Day - 16	Infrastructure	Transport	☐
		Energy	☐
		Communication	☐
		Urban Infrastructure	☐
Day - 17	Services Sector	Contribution to GDP	☐
		IT and ITeS	☐
		Tourism	☐
		Health and Education	☐
Day - 18	Labour And Employment	Employment Scenario	☐
		Labour Laws	☐
		Skill Development	☐
		Unemployment	☐
Day - 19	Poverty And Unemployment	Poverty Estimation	☐
		Poverty Alleviation Programmes	☐
		Unemployment Types and Measurement	☐
Contemporary Issues			
Day - 20	National Income	Revised GDP calculation methods	☐
		Economic slowdown and recovery post-COVID	☐
	Money And Banking	RBI's monetary policy in inflationary times	☐
		Banking sector NPAs and recapitalization	☐

		Digital payments and UPI expansion	☐
Day - 21	Financial Market	Stock market volatility and retail participation	☐
		SEBI's role in regulating cryptocurrencies	☐
		Rise of fintech companies	☐
	Public Finance	Union Budget highlights	☐
		Fiscal deficit targets and FRBM Act	☐
		Tax reforms: GST and direct tax code	☐
Day - 22	Planning	NITI Aayog's role in cooperative federalism	☐
		SDG progress and challenges in India	☐
	External Sector	Rupee depreciation and forex reserves	☐
		India's trade deficit with China	☐
		FDI inflows and PLI scheme impact	☐
Day - 23	Agriculture	Farm laws repeal and farmer protests	☐
		MSP and agricultural reforms	☐
		Organic farming and sustainability	☐
	Industry	Make in India: Achievements and hurdles	☐
		MSME sector recovery post-pandemic	☐
		Privatization of PSUs	☐
Day 24	Infrastructure	National Infrastructure Pipeline progress	☐
		Renewable energy targets and challenges	☐
		5G rollout and digital infrastructure	☐
	Services Sector	IT sector growth and remote working trends	☐
		Tourism revival post-COVID	☐
		Healthcare infrastructure gaps	☐
Day - 25	Labour And Employment	Labour code implementation delays	☐
		Gig economy and worker rights	☐
		Skill India Mission outcomes	☐
	Poverty And Unemployment	Multidimensional Poverty Index updates	☐
		MGNREGA and rural employment	☐
		Urban unemployment crisis	☐

Environment

Sr. No.	Topics	Sub-Topics	Task Status
Day - 1	Ecology	Types of Ecology	☐
		Ecological Hierarchy	☐
		Scope of Ecology	☐
		Habitat & Ecological Niche	☐
		Deep vs Shallow Ecology	☐
		Ecological Principles	☐
		Ecological Community	☐
		Stratification	☐
		Ecotones	☐
		Ecological Dominance	☐
		Seasonal and Diurnal Fluctuation	☐
		Periodicity	☐
		Turnover	☐
		Interdependence	☐
		Ecological Succession	☐
		Types and Process of Succession	☐
		Climax Community	☐
		Range of Tolerance, Maximum Range	☐
		Difference between Ecology, Environment and Ecosystem	☐
Day - 2	Ecosystem And Its Dynamics	Ecosystem Definitions	☐
		Functions and Properties of Ecosystem	☐
		The Structure/Components of Ecosystem	☐
		Abiotic Components	☐
		Biotic Components	☐
		Ecosystem Dynamics	☐
		Flow of Energy in Ecosystem	☐
		Trophic Levels	☐
		Food Chain	☐
		Types & Significance of Food Chain	☐

		Food Web	☐
		Models for Energy Flow	☐
		Ecological Productivity	☐
		Ecological Pyramid	☐
		Biomagnifications	☐
		Biological Control	☐
		Organic Farming	☐
Day - 3	Biogeochemical Cycles	Types of Biogeochemical Cycle	☐
		Carbon Cycle	☐
		Nitrogen Cycle	☐
		Phosphorus Cycle	☐
		Sulphur Cycle	☐
	Biomes: Forest, Grassland, Mountain, And Desert Ecosystems	Biome	☐
		Grasslands	☐
		Tundra	☐
		Deserts	☐
		Thar desert	☐
		Mountain biome	☐
Day - 4	Aquatic Life Zones: Ocean, Rivers, Lakes, And Wetlands	Aquatic ecosystems	☐
		Basic facts about the ocean	☐
		Importance of the ocean	☐
		Zones of the ocean	☐
		Marine life	☐
		Coral reefs	☐
		Coral reefs in India	☐
		Conserving coral reefs	☐
		Mangroves	☐
		Mangroves in India	☐
		Freshwater in India	☐
		Importance of lakes	☐
		National Lake Conservation Plan	☐

		Wetlands and their importance	☐
		Ramsar Convention	☐
		Ramsar Sites	☐
		Montreux Record	☐
		Extent and distribution of wetlands in India	☐
		Conserving the wetlands of India	☐
Day - 5	Biodiversity Basics	Biodiversity	☐
		Important kinds of biodiversity	☐
		Degree of diversity in an ecosystem	☐
		Endemic species	☐
		Keystone species	☐
		Indicator species	☐
		Invasive species	☐
		Allopatric and sympatric speciation	☐
		Bioinformatics	☐
		Biodiversity distribution	☐
		Megadivers Countries	☐
		Uses and values of biodiversity	☐
		State of global biodiversity	☐
		Threats to biodiversity	☐
		Biodiversity Hotspots	☐
		Eco-regions	☐
		Role of traditional knowledge in biodiversity	☐
		Biopiracy	☐
		Extinction of species	☐
		Mass extinction	☐
		IUCN's classification scheme	☐
		IUCN Red-List of Threatened Species	☐
		Level of biodiversity in India	☐
		Biogeographical classification of India	☐

Day - 6	Biodiversity Conservation	Ex-situ and in-situ conservation	☐
		Seed banks	☐
		Zoos in biodiversity conservation	☐
		Botanical gardens	☐
		Protected areas	☐
		State of protected areas in the world	☐
		UNESCO Man and the Biosphere Program (MAB)	☐
		Characteristics of biosphere reserves	☐
		International agreements for biodiversity conservation	☐
		Convention on Biological Diversity	☐
		Cartagena Protocol	☐
		Nagoya Protocol	☐
		Aichi Biodiversity Targets	☐
		Important Coastal and Marine Biodiversity Areas of India	☐
		Important Bird Areas (IBAs) of India	☐
		Global Tiger Initiative	☐
		Project Tiger	☐
		Project Elephant	☐
		Indian Rhino Vision	☐
		Recovery Programme for Critically Endangered Species	☐
		Use of indigenous knowledge for conserving biodiversity	☐
		Seed village	☐
Day - 7	Effect Of Human Activities On Environment	Effect of Modern Agriculture on Environment	☐
		Effect of Housing on Environment	☐
		Effect of Power Generation on Environment	☐
		Effect of River Valley Projects (Water Resource Projects) on Environment	☐
		Effect of Mining on Environment	☐

		Effect of Transportation Activities on Environment	☐
		Effect of Tourism on Environment	☐
	Water Resource Degradation	Water Cycle (Hydrological Cycle)	☐
		Availability and Quality Aspects (groundwater depletion)	☐
		Water-borne and Water-induced Diseases	☐
		Fluoride Problem in Drinking Water	☐
		Arsenic Problem in Drinking Water	☐
		Minerals & Environmental Degradation	☐
		Mining and Environment	☐
		Sensitivity of Select Ecosystems to Mining	☐
		Impact of Mining	☐
		Indirect Impact of Mining	☐
		International Laws on Mining	☐
		Main Act or Statute to regulate the impact of Indian Mining Sector	☐
		Sustainable Mining	☐
	Deforestation	Causes of Deforestation	☐
		Implications of Deforestation for Climate Change	☐
		Consequences of Deforestation on the Wildlife of India	☐
		Impact of Deforestation on Indian Monsoon	☐
		Impact of Deforestation on People	☐
		Deforestation Leads to Water and Soil Resources Loss and Flooding	☐
		Economical Impacts	☐
		Strategies for Reducing Deforestation	☐
		Government Programmes for Conservation of Forests	☐
		Legislations for Conservation of Forests using People Participation	☐

		Steps for Improving People Participation in Forest Resource Management	☐
		Use of Local Traditional Methods	☐
Day - 9	Waste Management	Solid Waste	☐
		Hazardous Waste	☐
		E-Waste	☐
		Bio Medical Waste	☐
		Plastic Waste	☐
		Methods for Waste Management	☐
		Effects of Poor Waste Disposal	☐
		Landfill	☐
	Sustainable Development	Principles of sustainability	☐
		Measurement of Sustainability or Sustainable Ethics or Equitable Utilisation of Natural Resource	☐
		Sustainable Lifestyle (Role of an individual in sustainable development)	☐
		Challenges to Sustainable Development	☐
		International Efforts to Achieve Sustainability	☐
Day - 10	Environmental Pollution	Air Pollution	☐
		Sources of Air Pollution	☐
		Effects of Air Pollution	☐
		Classification of Air Pollutant	☐
		Control Measures of Air Pollution	☐
		Air Pollution Disasters	☐
		Persistent Organic Pollutants (Long Range Transport of Gaseous Air Pollutants)	☐
		National Ambient Air Quality Standards	☐
		Water Pollution	☐
		Sources of Water Pollution	☐
		Types of Water Pollutants	☐
		Effects of Water Pollution	☐
		Water Quality Standards	☐

Day - 11		Control of Water Pollution	☐
		Thermal Pollution	☐
		Sources of Thermal Pollution	☐
		Effects of Thermal Pollution	☐
		Control of Thermal Pollution	☐
		Soil Pollution or Land Degradation	☐
		Sources of Soil Pollution	☐
		Effects of Soil Pollution	☐
		Control Measures	☐
		Noise Pollution	☐
		Air-borne Diseases	☐
		Toxic Substances: Toxicant, Toxicity and Toxicology	☐
		Factors affecting toxicity	☐
		Carcinogens	☐
Day - 12	Solid Waste Management	Sources of Solid Waste	☐
		Effect of Solid Waste	☐
		Control Measures of Solid Waste	☐
		Solid Waste Management Rules	☐
		Hazardous Waste Management (HWM)	☐
Day - 13	Coastal Ecosystem Management	Mangroves	☐
		Salient features of Mangroves	☐
		Importance of Mangroves	☐
		Mangroves in India	☐
		Mangroves under threats	☐
		Legal and Regulatory Approaches for Protection	☐
		Estuaries	☐
		Importance of estuaries	☐
		Threats to estuaries	☐
		Coral Reefs	☐
		Geographical Conditions Required	☐
		Uses of coral reefs	☐

		Conservation of coral reef	☐
		Steps for Coastal Ecosystem	☐
		Management of Coastal Ecosystem	☐
Day - 14	Recent Developments	Air Pollution	☐
		Report on Air Pollution	☐
		Bharat Stage Emission Standards	☐
		Polluters Pay Model	☐
		Household Air Pollution	☐
		Open Waste Burning and its Impact	☐
		Graded Response Action Plan on Pollution	☐
		UN Sets Limits on Global Airline	☐
		Emissions	☐
		Waste Management	☐
		Biodegradable Plastics	☐
		Green Train Corridors	☐
		Oil Spill	☐
		Day - 15	Solid Waste Management-Buffer Zone
Other News			☐
Report of Parliamentary Committee on Forest Fires			☐
Urban Forestry Scheme			☐
Draft Notification to Regulate Pet Shops			☐
Ban on Import of Animal Skin			☐
River linking Project and Impact on Environment			☐
Algal Bloom Issue			☐
Illegal Salt Mining and its Impact			☐
India's Wetland Report, 2023			☐
Deep Sea Mining			☐
Mass Coral Bleaching			☐
Ganga River Pollution		☐	

Day - 16	Environmental Impact Assessment	Government Body which Executes EIA	☐
		Environmental Effects Analysed under EIA	☐
		Process of EIA	☐
		EIA Ruling 1984	☐
	Environmental Laws	Environmental Laws: Provisions in the Indian Constitution towards Environmental Protection	☐
		Salient Features of Air (Prevention and Control of Pollution) Act, 1981	☐
		Salient Features of Water (Prevention and Control of Pollution) Act, 1974	☐
		Salient features of Forest Conservation Act, 1980	☐
		Salient Features of Wildlife Protection Act, 1972	☐
		Salient Features of Environment (Protection) Act, 1986	☐
		Role of Government in Environmental Protection	☐
Day - 17	Environment Related Institutions and Organizations	Pollution Control Boards	☐
		National Green Tribunal	☐
		Forest Survey of India	☐
		National Board for Wildlife	☐
Day - 18	Schemes	Ecomark Scheme	☐
		National Afforestation Program	☐
		National River Conservation Plan	☐
		National Mission for Clean Ganga	☐
		National Air Quality Index (AQI)	☐
		National Action Programme to Combat Desertification	☐
		UJALA Scheme	☐
		Bharat Stage Norms	☐
		FAME III	☐
Day - 19	International Environmental Governance	UNEP	☐
		UNDP, UNFCCC, UNCCD	☐
		Centre for Biological Diversity	☐
		WWF for Nature	☐

		IUCN - Red List	☐
		Birdlife International	☐
		International Conventions/Protocols & their Objectives	☐
Day - 20	Basics Of Climate Change	Green House Effect and Global Warming	☐
		Global Climate Change: International Efforts to Control Global Warming or Global Climate Change	☐
		Ozone Layer Depletion or Ozone Hole	☐
		Acid Rain	☐
		El Nino	☐
		La Nina	☐
Day - 21	Urbanization And Climate	Pollution in metros and climate change	☐
		Real estate boom and environment degradation	☐
		Urban Heat Island	☐
		Polythene bags and pollution	☐
		Methane generation from waste	☐
Day - 22	Impact Of Agriculture on Climate	Agriculture increases Carbon Dioxide Emissions	☐
		Monoculture practice impacts biodiversity	☐
		Pollution due to use of chemical fertilizers	☐
		Soil-related effects	☐
		Fertilizer's Effect on the Environment	☐
		Impact of livestock on environment	☐
		Impact of use of pesticides on environment	☐
		Impact of GM crop on environment	☐
		Emission of Methane from agricultural practices	☐
		Sustainable Agriculture Techniques	☐
	Global Warming & Health	Health impacts of global warming	☐
		Mosquito-borne diseases	☐
		Ozone depletion and human health	☐

Contemporary Issues

Day - 23	Ecosystem And Ecology	IUCN Report on Mangrove Ecosystems	☐
		Coral Bleaching in Great Barrier Reef	☐
		Marine Heatwaves in Arctic Ocean	☐
		Coastal Erosion impacting ecosystem	☐
		Deoxygenation in Riverine Ecosystems	☐
Day - 24	Biodiversity	Impact of El Nino on the lakes of World	☐
		Turtle conservation	☐
		Tiger conservation	☐
		Artificial reefs	☐
		Sundarbans: Becoming a Fragile ecosystem	☐
		Market-Based Approaches to Forest Conservation	☐
		Constructed Wetlands: Benefits and Challenges	☐
		Vultures at Risk in India	☐
		Great Indian Bustards: Conservation and challenges	☐
		Threat of Invasive Alien Species	☐
		India's Soil Erosion Crisis	☐
		Forest Fires in India	☐
		Status of Leopards in India 2022	☐
		IUCN Assessment of the Himalayan Wolf	☐
		One Year of Project Cheetah	☐
Day - 25	Pollution	Rising pollution in Indian Rivers	☐
		Pest attack and its impact on crop production	☐
		Air Pollution Control in India	☐
		Groundwater Contamination in India	☐
		Plastic Waste Crisis in the Indian Himalayan Region	☐
		India's Battle Against Single-Use Plastics	☐
		Nitrogen Pollution: Issues and Challenges	☐
		Radioactive Discharges from Indian Nuclear Plants	☐

		Acid Rain: Impact on Environment	☐
		India's Coal Plants: SO2 Emission Control	☐
		8-Point Plan in NCR and Nearby Regions under GRAP Stage-IV	☐
		Metal Mining Pollution	☐
Day - 26	Waste Management	Microplastics: Impact on Land and water	☐
		Issue of Solid Waste Management	☐
		Solar Waste Management: New Challenges	☐
		E-Waste Management in India	☐
		Converting Plastic Waste into Fuel	☐
Day - 27	Environmental Conservation	Anthropocene	☐
		Declining green cover in Cauvery river basin	☐
		Green Industrialisation Initiative	☐
		Manufactured Sand	☐
		Rising Global Temperatures	☐
		Amazon Forest Fire: Global Impact	☐
		Desertification: Issues and Challenges	☐
		Harnessing Biomass Cultivation on Degraded Land	☐
		Mining in Aravalli Range	☐
		Ensuring Safety and Health at Work in a Changing Climate	☐
Day - 28		Carbon Farming: A Path to Sustainable Agriculture	☐
		Electric Mobility: A new paradigm in India	☐
		Water Crisis in Urban India: Impact on Environment	☐
		Used Heavy Duty Vehicles and the Environment	☐
		Land Management for Sustainable Development	☐
		India's Green Energy Transition in times of climate change	☐
		Green Hydrogen: Enabling Measures Roadmap for Adoption in India	☐

		India's Green Future through BioCNG	☐
		Ethical, Social and Cultural Risks of Climate Engineering	☐
		CCUS Policy Framework: NITI Ayog	☐
		Ammonia: Potential Automotive Fuel	☐
Day - 29	Environmental Governance	SC stand on projects in Kumaon Himalayas	☐
		Laws for flora and fauna rescue from smuggling	☐
		Illegal Sand Mining in Indian river basins	☐
		Climate Migration	☐
		Regenerative Blue Economy	☐
		NABARD's Climate Strategy 2030	☐
		Plastic Waste Management (Amendment) Rules, 2024	☐
		Human-Animal Conflict	☐
		Wild Life Licensing Rules 2024	☐
		EU's Carbon Border Tax Impact	☐
		Greenwashing	☐
		Climate Change Performance Index 2024	☐
		International Energy Agency's Coal 2023 Report	☐
		Battery Waste Management Rules, 2022	☐
		EIA For Himalayan Region	☐
		Biological Diversity (Amendment) Bill, 2021	☐
Day - 30	Environmental Laws, Conventions and Protocols	Brazzaville Declaration	☐
		Recovery of Ozone Layer	☐
		KAZA Summit 2024 and Wildlife Product Trade	☐
		Paris Agreement Climate Finance Target for 2022	☐
		19th Session of United Nations Forum on Forest	☐
		World Wildlife Crime Report 2024	☐
		The State of the Climate in Asia 2023	☐
		Green Credit Program	☐
		Human Rights and Environment	☐

	Kunming-Montreal GBF Implications for India's Indigenous Tribes	☐
	Climate Finance Road to COP29	☐
	Global E-waste Monitor 2024	☐
	Global Methane Tracker 2024	☐
	State of the Global Climate 2023: WMO	☐
	World Air Quality Report 2023	☐
	IPCC Reports and Equity in Climate Change Mitigation	☐
	The Unjust Climate: FAO	☐
	CMS COP14	☐
	Emissions Gap Report 2023: UNEP	☐
	Bonn Climate Meet	☐

Disaster Management

Sr. No.	Topics	Sub-Topics	Task Status
Day - 1	Natural & Man-Made Disasters	Types of disasters	☐
		India's vulnerability profile	☐
		Earthquakes	☐
		Tsunamis	☐
		Landslides	☐
		Flood	☐
		Drought	☐
Day - 2		Epidemics	☐
		Nuclear Reactor explosion	☐
		Dam collapse	☐
		Gas Leakage	☐
		Oil Spill	☐
		Volcanic Eruption	☐
		Forest fires	☐
Day - 3	Man-Made Disasters	Chemical Spills	☐
		Hazardous Material Spills	☐
		Explosives	☐
		Chemical or Biological Attacks	☐
		Nuclear Blasts	☐
		Rail Accident, Airline Crash	☐
		Ground Water Poisoning	☐
Day - 4	Disaster Management, Preparedness & Mitigation	Management of disasters	☐
		Community management	☐
		Government initiatives to tackle disasters	☐
		National disaster management act, 2005	☐
		Global framework for disaster risk reduction	☐
		Disaster Insurance	☐
Day - 5		Role of media in disaster management	☐
		Gender implications of disasters	☐

		Disaster management cycle	☐
		Role of NGOs in disaster management	☐
		Pre disaster preparation	☐
Contemporary Issues			
Day - 6	Contemporary Issues	Update and implementation of the National Disaster Management Plan (NDMP)	☐
		Launch of the National Disaster Response Force (NDRF) App	☐
		Improvements in the Early Warning Systems for disasters	☐
		Use of Artificial Intelligence (AI) and Geographic Information Systems (GIS) in disaster prediction and management	☐
		Satellite-based monitoring for natural disasters	☐
		Role of Science and Technology in Disaster Management	☐
		Pandemic preparedness fund	☐
		Disaster Induced Displacement	☐
		Urban Flood Management (to tackle frequent floods)	☐
		Disaster Risk Financing (G20)	☐
		India's increasing climate vulnerability demands urgent disaster preparedness	☐
		India achieving Atmanirbharta in Disaster Management	☐
		India's Disaster Management Model through Turkiye's case study	☐
		India's Disaster Management: Joshimath Crisis	☐
		Prime Minister's Ten Point Agenda on Disaster Risk Reduction	☐
		The Sendai Framework For Disaster Risk Reduction	☐
		Disaster Resilience- CDRI	☐
		National Policy on disaster management	☐

Security

Sr. No.	Topics	Sub-Topics	Task Status
Day - 1	Internal Security Challenges	Social Diversity as Issues of Security	☐
		Challenges from within Neighbours as Issue of SecurityThreat	☐
		Non-State Actors as Issue of Security Threat	☐
		Global Indices and Measurement of Vulnerability of a State Towards such Non-State Actors	☐
		Law and Order vs. Internal Security	☐
Day - 2	Terrorism Threat to India	Changing face of Terrorism	☐
		Terror Threats Faced by India	☐
		Broader Framework to Deal with Terrorism	☐
		Drawbacks in Intelligence Infrastructure	☐
Day - 3	Organized Crime	Types of Organized Crime	☐
		Problems in controlling organized crimes	☐
		Drug trafficking in India	☐
		Combating organized crimes	☐
		Linkage of Terrorism and Organized Crime in India	☐
Day - 4	Linkage Between Development and Spread of Extremism	Stated Purpose of the Naxal Movement	☐
		Covid 19 and Naxalism	☐
		Why naxalism got huge support from common man?	☐
		Why naxalism is biggest threat to internal security?	☐
Day - 5	Insurgency In North-East	Issues & Conflicts	☐
		Assam Insurgency	☐
		Resolving the Bodo Issue	☐
Day - 6	Security Challenges in Border Areas	Challenges to Border Management	☐
		Issues Faced in Border Management	☐
		Community Participation for Border Management	☐
Day - 7	Basics Of Cyber Security	Types of Cyber Crimes	☐
		Impact and Steps needed	☐

		Recent Incident: Ransomware	☐
		India's Cyber Security Infrastructure	☐
		The National Cyber Security Policy of India 2013	☐
	Cyber Warfare	Factors Contributing/ Aggravating Rise of Cyber Attack	☐
		Recent Initiatives for Tackling Cyber Warfare	☐
Day - 8	Social media And Internal Security Threat	Regulation of Social Media in India for Internal Security	☐
		Artificial Intelligence	☐
		Challenges in Monitoring Social Media	☐
		Steps Needed	☐
	Money Laundering	Meaning of Money Laundering	☐
		Harmful Effects of Money Laundering	☐
		Steps taken by the Government	☐
Day - 9	Black Money In India	Parallel Economy in India	☐
		What are the various measures taken by Government to curb Black Money?	☐
		Impact of demonetisation on black money	☐
		Criticisms	☐
	Police Reforms In India	The Organisational Structure	☐
		Duties and Responsibilities of the Police	☐
		Centre's Role in Policing	☐
		Traditional Security Challenges	☐
		Non-Traditional Security Challenges (NTS)	☐
		Recommendations for Police Reforms	☐
		Police we Want in 21st Century	☐
Day - 10	Various Security Forces And Their Mandate	Assam Rifles	☐
		Border Security Force (BSF)	☐
		Indo-Tibetan Border Police	☐
		Central Industrial Security Force (CISF)	☐
		Central Reserve Police Force	☐
		National Security Guard	☐

		Integrated theatre commands	☐
		National Maritime Security Coordinator	☐
		Issues with Paramilitary Forces	☐
Contemporary Issues			
Day - 11	Border Security And Territorial Integrity	India-China Border Tensions in Ladakh (Galwan Valley standoff continuation)	☐
		India-Pakistan ceasefire agreement along the Line of Control (LoC) (February 2021)	☐
		Developments in the Indo-Pacific region and Quad Summit discussions	☐
		Demographic inversion in border areas due to illegal immigration	☐
Day - 12	Internal Security	Naxal-Maoist Insurgency and major encounters (e.g., Bijapur attack in Chhattisgarh, April 2021)	☐
		Developments in Jammu & Kashmir, post-Article 370 abrogation, increasing terrorist attacks eg. Reasi attack	☐
		Rising communal tensions and measures to address them	☐
		Nexus between drug smuggling and terrorist organisations	☐
		Geospatial data and internal security	☐
		Anti-maritime piracy act	☐
Day - 13	Cybersecurity	Rising cyberattacks on Indian infrastructure and enterprises	☐
		Government initiatives on cybersecurity, including the National Cyber Security Strategy 2021	☐
		Pegasus spyware controversy and its implications	☐
		Ransomware-Akira	☐
		Threats posed by deepfakes to social trust	☐
		Terrorism	☐
		Counter-terrorism measures and policies	☐
		Recent terrorist attacks and India's responses	☐

		Role of international organizations like FATF in curbing terrorism financing	☐
Day - 14	Defense Technology and Modernization	Indigenization of defense production and Atmanirbhar Bharat in defense	☐
		Development and induction of new defense systems like the S-400 Triumf, Tejas Mk1A, and various indigenous missiles	☐
	Maritime Security	Strategic developments in the Indian Ocean Region (IOR)	☐
		India's engagements in Indo-Pacific and Quad security dialogues	☐
		Piracy incidents and India's anti-piracy operations	☐
		India's deployment of naval ships in the Arabian Sea amid rising attacks on merchant vessels highlights the strategic importance of maritime security	☐
		Drone Attacks on Merchant Vessels	☐
Day - 15	Space Security	Advancements in India's space capabilities (e.g., Gaganyaan mission updates, satellite launches)	☐
		India's participation in global space security dialogues	☐
	Biological And Chemical Threats	Preparedness against biological warfare in the context of COVID-19	☐
		Chemical weapon threats and India's compliance with international conventions	☐
	Intelligence And Surveillance	Enhancements in intelligence capabilities	☐
		Role of agencies like RAW, IB, and NIA in national security	☐
	Legislative And Policy Developments	National Security Act (NSA) and its recent applications	☐
		Unlawful Activities (Prevention) Act (UAPA) and its amendments	☐
		Personal Data Protection Bill and its implications on national security	☐

Ethics			
Sr. No.	Topics	Sub-Topics	Task Status
Day - 1	Ethics Basic Introduction	Dimensions of Ethics	☐
		Essence of Ethics	☐
Day - 2		Approaches of Ethical Study as Indian Perspective and Western Perspective	☐
		Basic concept of ethics morality and value	☐
Day - 3		Ethics in public life	☐
		Ethics in Economic Life	☐
Day - 4		Freedom and Discipline	☐
		Duties and Rights	☐
		Virtue Ethics	☐
Day - 5		Consequences of Ethics in Human Actions	☐
		Values and Ethics in Government:	☐
		Contribution of Family in Value Education	☐
Day - 6	Human Values	Human value & Socialization	☐
		Individual Personality and Value	☐
Day 7		Values and Skill	☐
		Fundamental and Instrumental Values	☐
		Democratic values	☐
Day - 8		Role of ethical value in governance and society	☐
		Significance of value in Civil Services	☐
Day - 9		Contribution of Society in Inculcating Values	☐
		Role of Educational Institutions in Inculcating Values	☐
		Aesthetic values	☐
		Values in work life and professional ethics	☐
Day - 10	Aptitude And Foundational Values of Civil Services	Essential Aptitude for civil servants	☐
		Foundational Values of Civil Services	☐
Day - 11		Neutrality	☐
		Anonymity	☐
		Civil Services Accountability	☐

Day - 12		Integrity	☐
		Humility	☐
		Adaptability	☐
		Magnanimity	☐
		Perseverance	☐
		Impartiality and Non-Partisanship	☐
		Tolerance and compassion for the weaker section	☐
		Contribution to society	☐
Day - 13	India & World Thinkers/Leaders/ Administrators	Mahatma Gandhi	☐
		Dr. S. Radhakrishnan	☐
		Rabindranath Tagore	☐
Day - 14		Swami Dayanand Saraswati	☐
		Mahadeva Govinda Ranade	☐
		Sri Aurobindo	☐
Day - 15		Swami Vivekananda	☐
		Sardar Patel	☐
		Buddha Bhim Rao Ambedkar	☐
Day - 16		Raja Ram Mohan Roy	☐
		Chhatrapati Shahu Maharaj	☐
		Mother Teresa	☐
Day - 17		Amitabha Chowdhury	☐
		Aruna Roy	☐
		T. N. Seshan	☐
Day - 18		E. Sreedharan	☐
		Administrative Thinkers	☐
		Max Weber	☐
Day - 19		Elton Mayo	☐
		Peter Drucker	☐
		Chester Barnard	☐
		Mary Parker Follet	☐
		Plato	☐

Day - 20		Aristotle	☐	
		Socrates	☐	
		Jeremy Bentham	☐	
		JS Mill	☐	
		Thomas Hobbes	☐	
		John Locke	☐	
		Jean Jacques Rousseau	☐	
Day - 21		John Rawls	☐	
		Immanuel Kant	☐	
		Carol Gilligan	☐	
		Jean Paul Sartre	☐	
		Georg Wilhelm Friedrich Hegel	☐	
		Confucius	☐	
		Day - 22	René Descartes	☐
Karl Marx			☐	
Adam Smith			☐	
Thomas Aquinas			☐	
David Hume			☐	
Democritus			☐	
Day - 23			Galileo	☐
		Friedrich Nietzsche	☐	
		Montesquieu	☐	
		Voltaire	☐	
		Thomas Jefferson	☐	
		Benjamin Franklin	☐	
		Martin Luther King	☐	
Day - 24		Emotional Intelligence	Dalai Lama	☐
			Nelson Mandela	☐
	Concept of Emotional Intelligence		☐	
		Theories associated with emotional intelligence	☐	
		Components of emotional intelligence	☐	

		Quotient of Emotional Intelligence	☐	
Day - 25		Significance of EQ in Civil Services	☐	
		Relevance of Emotional Intelligence in Civil Services	☐	
		Emotions and Intelligences	☐	
		Role of Emotional Intelligence in Administration	☐	
		Emotional Intelligence and Leadership Quality	☐	
Day - 26	Ethics In Administration	Principle of Public Life	☐	
		Role of Ethics in Public Life	☐	
		Ethics and Inventory Management	☐	
		Ethics for Civil Servants	☐	
Day - 27		Ethics and corporate governance	☐	
		Ethical issues in International Relations	☐	
		Challenges to ethics in public service	☐	
		Ethical Decision Making in Administration	☐	
		Impediments in Ethical Decision Making	☐	
Day - 28		Corruption	Definition of Corruption	☐
			Different Forms of Corruption	☐
			Corruption in India	☐
	Causes of Corruption		☐	
	Effects of Corruption		☐	
	Steps Taken by India to curb corruption		☐	
	Steps that should be taken to curb corruption		☐	
	Corruption Perception Index		☐	
	Case Studies on Corruption		☐	
Day - 29	Probity In Governance	Concept of Public Service	☐	
		Philosophical basis of governance and probity	☐	
		Information sharing and transparency in government	☐	
		Right to Information	☐	
Day - 30		Citizen Charters	☐	
		Work Culture	☐	

		Quality of Service Delivery	☐
		Utilisation of Public Funds	☐
		Challenges of Corruption	☐
Day - 31	Corporate Governance	Corporate Governance in India	☐
		Ethical Business and Whistleblowing	☐
		Corporate Social Responsibility	☐
Day - 32	Attitude	Attitude Formation	☐
		Components of Attitude	☐
		Functions of Attitude	☐
		Attitude and Behaviour	☐
		Changing Attitude	☐
		Attitude and Civil Services	☐
Day - 33	Ethical Issues & Dilemma	Ethical Dilemmas in Governance	☐
		Laws, Rules and Regulations and Conscience as a source of Ethical Guidance	☐
		Moral Attitude and Political Attitude	☐
Day - 34		Ethical Conflict in Administration	☐
		Ethical Issues in International Funding	☐
		Resolving Ethical Dilemmas	☐
Day - 35	Code Of Conduct and Code of Ethics	Code of Conduct for Civil Servants	☐
		Code of Ethics in Profession	☐
		Difference between Code of Conduct and Code of Ethics	☐
		Implementation of Code of Conduct for Public Servants	☐
Day - 36	Accountability And Ethical Governance	Concept of Accountability	☐
		Ways and Means of Fixing Accountability	☐
		Morality and Accountability	☐
		Responsibility and Accountability	☐
Day - 37	Cases Studies on Above Topics	Case Studies on Emotional Intelligence	☐
		Case Studies on Ethics in Administration	☐
		Case Studies on Corruption	☐

		Case Studies on Probity in Governance	☐
Day - 38		Case Studies on Corporate Governance	☐
		Case Studies on Attitude	☐
		Case Studies on Ethical Dilemma	☐
		Case Studies on Code of Conduct/Ethics	☐
		Case Studies on Accountability and Ethical Governance	☐
	Contemporary Issues		
Day - 39	Issues Related to Ethics, Integrity & Aptitude	Integrity Index	☐
		7th Pay Commission Report	☐
		Ethical Issues in International Relations	☐
		Ethical Issues in International Funding	☐
		Misinformation in Media	☐
		Automation and Artificial Intelligence	☐
		Ethical Wealth Creation	☐
		Gig Economy Challenges	☐
		Ethical Issues in Sports	☐
		Rising Intolerance in Society	☐
Day - 40		Mob Lynching Issues	☐
		Ethical Consumerism	☐
		Office Romance	☐
		Ethics in Politics	☐
		Ethics of War	☐
		Ethics of Human Cloning	☐
		Ethics in Disaster Management	☐
		Ethics of Surrogacy	☐
Day - 41		Refugee Crisis	☐
		Ethics of Abortion	☐
	Ethical Issues Concerning GM Crops	☐	
	Ethics of Animal Testing	☐	
		Ethics of Euthanasia	☐
		Paid News Issue	☐

		Fake News Issue	☐
		Post-Truth Era	☐
		Me Too Movement	☐
		Ethical Issues in Working Condition of Workers	☐
		Ethics of Ban on Triple Talaq	☐
		Ethics in Use of Drones	☐
Day - 42		Sexual Harassment at Workplace	☐
		Ethics of Sting Operation	☐
		Ethical Issues Concerning Data Piracy	☐
		Issues Concerning Privacy Right	☐
		Ethics in Cyberspace	☐
		Ethical Issues Concerning NGOs Funding	☐
Day - 43		Ethical Wealth Through Cryptocurrency	☐
		Ethics in Public Transportation	☐
		Maintenance of Social Harmony in Diverse Society	☐
		Role of Ethics in Supply Chain Management	☐
Day - 44		Ethics Concerning Intellectual Property Rights	☐
		Ethics Concerning Marital Rape	☐
	Ethics Concerning Death Penalty	☐	
	Ethics Concerning Manual Scavenging	☐	
Day - 45	Ethical Issue Concerning Live-in Relationship	☐	
	Ethics Concerning Artificial Intelligence	☐	
	Ethics Concerning Social Media	☐	
	Ethics Concerning Students Politics	☐	
	Ethical Issues Concerning Reservation Policy	☐	
	Ethics Concerning Freebie Politics	☐	
	Ethics Concerning Free Speech and Expression	☐	
Ethics Concerning Paid Menstruation Leave	☐		