Test Number	Subject	Topics	sources
		TEST - 1	
July 1, 2019 Monday	Ancient & Medieval India	 Ancient History Prehistoric period Paleolithic Mesolithic Neolithic Chalcolithic Harappan / Indus Valley Civilization Vedic Age Early Vedic period Later Vedic period Mahajanapadas & Rise of Magadh Religious Reforms Iranian & Macedonian Invasion Mauryan Age Post Mauryan Age Indo Greek Invasion Indo-Greeks Parthians Shaka Kushanas Indo-Sassanian Sungas Kanvas Satavahanas Guptas Age Regional Kingdoms Post Guptas Age Harshavardhana Pallava Chalukya Medieval History Triparty Struggle Prathiharas Palas Chola Empire Turkish conquest of India Ghaznavid Muhammad Ghuri Rajput states Delhi sultanate Slave dynasty 	Old NCERT • Ancient India – R S Sharma • Medieval India – Satish Chandra New NCERT • Our pasts – I • Our pasts – II • Themes – I • Themes – II TamilNadu History Textbook - Class XI Current Affairs – June 2019

	Art & Culture	 2. <u>Sculpture</u> Indian Sculpture and Different schools of Art 3. <u>Indian Paintings</u> Pre historic painting & Cave paintings Mural Paintings Miniature Paintings - Pala School, Rajput Paintings, Mughal Paintings, Hill paintings etc. Folk Paintings Modern Indian Paintings Personalities Associated 	 Living Craft Traditions of India (NCERT class 12th) Indian Culture by Nitin Singhania CCRT - Art and Culture Current Affairs (July 1 – July 10)
July 11, 2019 Thursday	IGHT:	1. Architecture Cave Architecture Temple Architecture Indo-Islamic Architecture Modern Architecture (Under Indus Valley Civilization, The Mauryan Architecture, The Sungas, Kushanas, Satavahanas & Guptas, Post Guptas, Delhi-Sultanate, Mughals etc)	• Introduction to Indian art (NCERT class 11th)
		(Brief History, Salient Features, Social, Economics, Religious and Cultural conditions of all the above) TEST - 2	
		 The Khaljis The Tughlaqs The Sayyids The Lodhis Mughal empire (Including later Mughals) Maratha Confederacy Southern Dynasties Hoysalas Yadavas Kakatiyas Vijaynagara Bahmani Kingdom Regional kingdoms Religious Movements Bhakti Movement Sufi Movement 	

> Hinduism

- > Jainism
- Buddhism
- > Islam
- > Christianity
- > Zoroastrianism
- > Judaism

5. Philosophy

- ➤ Six Schools of Philosophy
- > Ajivika
- ➤ Lokayata etc.

6. Indian Music

- Classical Music
 - **4** Hindustani Music
 - **4** Carnatic Music
- ➤ Folk Music Tradition
- > Modern Music
- Personalities

7. Indian Dance

- Classical Dance forms in India –
 Odissi, Kathak, Kathakali,
 Mohiniattay, Sattriya, Manipuri,
 Bharatanatyam, Kuchipudi
- Folk Dances
- ➤ Modern Dance in India

8. Theatre

- > Sanskrit Theatre
- ➤ Folk Theatre
- ➤ Modern Theatre
- > Personalities

9. Puppetry

- ➤ History
- Different forms of Puppetry in
- ➤ People Associated with Theatres

10. Indian Cinema and Circus

11. Bhakti & Sufi Movement

12. Language & Literature

- ➤ Indian Language
 - Classical Languages
 - ♣ Scheduled Languages
- > Indian Literature

IAS	BANK	JAI()RE	
1710	D/ 11 4 1		
		♣ Secular Literature	
		13. Fairs, Festivals and Craft Religious Festivals, Secular Festivals (States & UT's), Art & Crafts 14. Science & Technology Ancient, Science & Technology Medieval Science & Technology Famous Personalities in Ancient and Medieval India 15. Promotion and Preservation of Indian Heritage Indian Word Heritage Sites Tangible & non-tangible heritage, Tentative list Cultural Heritage Sites Natural Heritage Sites Important Institutions	
		TEST - 3	
July 21, 2019 Sunday	Modern India (Pre- Congress phase)	• Fall of Mughals • Advent of Europeans	 Our past III (Both part 1 & part 2 NCERT class VIII) Themes in Indian History – III (NCERT Class XII) A brief History Of Modern India – Spectrum Publication Struggle for India's Independence – Bipin Chandra Current Affairs (July 11 – July 20)

IAS	BAIN	JAI()KE	
		 Socio - Religious Reform Movements in the 19th and 20th CE India — Arya Samaj, Brahmo Samaj, etc. The Great Revolt of 1857 Changes in Indian Administration after 1858 - GOI ACT 1858, Councils Act, 1861, 1892. Growth of Political Ideas and Political Organisations (up to 1885) 	
July 31, 2019 Wednesd ay	Modern India (National Movement)	 Foundation of the Indian National Congress National movement (1885 - 1919) Moderate Phase (1885 - 1905) Partition of Bengal and the Swadeshi Movement The first phase of Revolutionary and Terrorist Movement The Morley-Minto Reforms or the Indian Councils Act, 1909 The Lucknow Pact (1916) The Home Rule Movement Mational movement (1919 - 1939) Montague-Chelmsford Reforms or the Government of India act, 1919 The Khilafat Movement (1920-22) and Non Cooperation Movement The Left Movement The second phase of Revolutionary and Terrorist Movement Anti-Simon Commission Agitation (1928-29) Nehru Report, 1928 The Lahore Session, 1929 The Civil Disobedience Movement The Government of India Act, 1935 Provincial Elections and Formation of popular Ministries in Provinces, 1937 Freedom to Partition (1939 - 1947) The Second World War and the National Movement 	 Our past III (Both part 1 & part 2 NCERT class VIII) Themes in Indian History – III (NCERT Class XII) A brief History Of Modern India – Spectrum Publication Struggle for India's Independence – Bipin Chandra Current Affairs (July 21 – July 30)

IAS	BANK	JAI()KE	
		 The August Offer 1940 The Individual Satyagraha 1940-41 The Cripps Proposal, 1942 The Quit India Movement, 1942 Subhash Bose and Indian National Army Rajagopalachari Formula & Desai Liaqat Plan Wavell Plan and Simla Conference 1945 General Elections in India, 1945 Naval Mutiny: 1946 The Indian Independence Act, 1947 	
		 Other Dimensions Tribal Movements Peasants Movement Dalit Movements Women movement Role of Press and Publications Role of Business groups 	
INS	GHT:	• Miscellaneous: Reforms / Acts / Committee, Congress Sessions, Governor – General Viceroys etc.	ALORE
August 10, 2019 Saturday	Geography (World Geography)	Physical Geography of the world 1. Origin and evolution of Universe Solar system	 Fundamentals of Physical Geography (NCERT Class XI) Fundamentals of Human Geography (NCERT Class XII) Goh Cheng Leong - Certificate Physical and Human Geography Mapping - World Current Affairs (August 1 – August 9)

- First order (continental drift theory, sea floor spreading, plate tectonics theory)
- Second order (Mountains, Plateaus, Plains & other landforms)
- Internal forces & their impact Volcanoes, Earthquakes,
- Folding, Faulting, Isostasy
- External forces & their impact Weathering, Erosion & landforms thus developed

3. Climatology

- Structure, Composition of atmosphere
- Weather & Climate
- Heat & temperature
 - **♣** Insolation
 - **4** Heat Budget
 - **♣** Distribution of temperature
 - **4** Temperature Inversion
- Pressure and Pressure belts
- Winds
 - Planetary winds
 - **♣** Seasonal winds
 - **4** Local winds
- Precipitation-Forms & Types, Distribution of rainfall
- Air Masses
- Cyclones and anti-cyclones
- World Climatic regions

4. Oceanography

- Bottom relief Features
- Ocean waves, currents, tides & Tsunamis
- Temperature distribution
- Salinity distribution
- Marine resources

5. Biogeography

- Soils
 - Classification
 - Distribution
 - **4** Erosion & Conservation
- Biomes

LAS	BANK	JALORE	
		World Economic and Human Geography: 1. Natural resources and mineral resources and distribution of key natural resources across the world 2. Agriculture and agro-climatic regions 3. Industry and location factors 4. Infrastructure 5. World Population, density & distribution, races & tribes, 6. settlements & migration Continents - Major physical features, natural resources	
		TEST - 6	
August 20, 2019 Tuesday	Geography (Indian Geography)	Physical Geography of India 1. Location • Latitude • Longitude • Physiographic division of India	 ALORE India Physical Environment (NCERT Class XI) India - People and Economy (NCERT Class XII) Mapping – India Current Affairs (August 10 – August 19)
		 4. <u>Indian Flora & Faun</u> Forests and their distribution Forest Conservation 	

LAS	BAM	JALORE	
INS	IGHT	Indian Economic and Human Geography 1. Agriculture typology and major Crops grown in India 2. Agro-Climatic Regions 3. Land Reforms and Land use pattern 4. Animal Husbandry, Fisheries and Aquaculture 5. Water Resources- Availability and potential: Lakes, rivers, dams, power and irrigation projects, wetlands and interlinking of rivers 6. Mineral Resources- classification and distribution 7. Energy Resources- conventional and non-conventional resources 8. Population and Growth trends - density, sex ratio, literacy, tribes and racial groups in India 9. Rural and Urban Settlements- types and patterns 10. Industries- types and their locational factors 11. Transport and Communication - railways, highways, inland 12. water transport, shipping and sea- ports, air transport Map Based Questions from India (Location of state, city, river, lakes, important places including Ramsar sites, Biosphere Reserves, Wildlife Sanctuaries and National Parks)	ALORE
		TEST - 7	
August 30, 2019 Friday	Polity	 Constitutionalism Historical Underpinnings Evolution & Making of the Constitution Features and Significant Provisions Political systems Democratic & Non-Democratic Parliamentary & Presidential Unitary & Federal 	 Indian Constitution at Work (NCERT Class XI) LAXMIKANTH – Indian Polity Current Affairs (August 20 – August 29)

IAS	BAM	7AI()KF	
		 Direct and Representative Republic and Monarchy etc. The Preamble The Union and its Territory Citizenship Fundamental Rights Directive Principles Fundamental Duties Amendment of Constitution Basic Structure of the Constitution Emergency Provisions 	
		TEST - 8	
		 Central Government President of India Vice President of India Prime minister Central Council of Ministers, Parliament 	
INS	IGHT:	 2. <u>State Government</u> Governor Chief Minister State Council of Ministers State Legislature 3. <u>Judiciary</u> Supreme Court 	• Indian Constitution at Work (NCERT Class XI)
Septembe r 9, 2019 Monday	Polity	 High Courts Subordinate Courts 4. <u>Indian Federalism</u> Centre-State Relations 	LAXMIKANTH – Indian Polity Current Affairs
		 Inter-state Relations Local Government Panchayati Raj Local Urban Government 6. Other Dimensions Official Language Public Services Tribunals Special provisions for SCs, STs, BCs, Minorities & Anglo-Indians Rights and liabilities of the Government 	(August 30– September 8)

IASBANI	JAIORE	
	 Authoritative text in Hindi Language Anti-defection law 7. Political dimensions Ministries and Departments of the Government Pressure groups Elections & political parties Representation of People's Act Election Process Governance Transparency & Accountability RTI Citizen's Charter e-Governance 	
	TEST - 9	
September 19, 2019 Thursday Polity	 Attorney general of India Advocate general of India Special officer for Linguistic Minorities National Commission for Scheduled Castes (NCSC) National Commission for Scheduled Tribes (NCST) National Commission for Backward Castes (NCBC) etc. 2. Non-Constitutional Bodies NITI Aayog, NHRC, SHRC, CIC, SIC, CVC, CBI, Lokpal, Lokayukta, NCPCR etc. 3. International Institutions UN, World Bank, IMF, WIPO, ADB, BRICS etc. 	ALORE Indian Constitution at Work (NCERT Class XI) LAXMIKANTH – Indian Polity Current Affairs (September 9– September 18)
	TEST - 10	

1. National Income Accounting:

- Definition
- *Concepts*: GDP, GNP, Market Price and Factor Cost, NNP, NDP, transfer payments, National income at FC, Personal Income, disposable income, factors affecting national income, net foreign facto income
- Measurement of national income: value added method, income method, expenditure method, Application of various methods, Base year, GDP deflator
- Debates around GDP and other indices

2. Money and Banking

• Money

- Definition
- > Functions and significance
- > Evolution of Money
- Money supply in India and factors affecting it

• Banking

- ➤ Need of banks
- > Function
- Commercial Banks

• Central Bank:

Importance Functions

Structure

Monetary Policy

Policy tools, (CRR, SLR, OMO,

Repo and Rev Repo, MSF etc.)

Banking Reforms

3. <u>Capital Markets & Money</u> <u>Markets</u>

- Basic Terms and Concepts, Equity and debt Instruments
- Primary market and Secondary markets etc.

4. Inflation and Employment

- Inflation
 - Definition
 - Inflationary Gap and Inflationary process

- Indian Economic Development (NCERT Class XI)
- RAMESH SINGH Indian Economy

Current Affairs (September 19– September 28)

Septembe r 29, 2019 Sunday

Economy

INS	IGHT	Inflation, Cost Push Inflation, Causes of Inflation Inflation Control measures Unemployment Types of Unemployment: Structural, Seasonal, Frictional, Cyclical Nature of Unemployment in India 5. Government budgeting and Fiscal Policy Budgeting Evolution of Budgeting Institutions and Laws The Union Budget: Components - Revenue Account, Capital Account, Measures of Government Deficit etc., Weaknesses in the Budgetary Process Fiscal Policy Public Finance - Role and Importance, Public Expenditure - Revenue and Capital, Development and Non-Development Public Revenue Sources of Revenue Taxes Classification - Direct and Indirect, Specific and Ad Valorem Social and Economic Objectives of Taxes Public Debt Deficit Financing	ALORE
October		1. External Sector and Currency Exchange rate	Indian Economic
October 9, 2019 Wednesd ay	Economy	 Balance of Payments: Definition, Current and Capital Accounts, Convertibility FDI, FII issues, challenges etc. Foreign Trade of India 	Development (NCERT Class XI) RAMESH SINGH – Indian Economy
	1	- 0101011 1111111	

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- Trade Policy
- Product wise trade
- Region wise trade
- Subsidy boxes
- WTO related issues
- and India
- Intellectual Property Rights

2. International Trade and Bodies:

IMF: Purpose and

Objectives, Organization and Functions,

Working and

Evaluation, IMF and Underdeveloped

Countries, SDR's,

Reforms etc.,

World Bank

Bilateral and Regional Cooperation

3. Agriculture:

- Recent trends in Agriculture Sector
- Cropping System and Pattern;
- Agricultural Marketing and Reforms
- Agricultural Research;
- Sustainable Agriculture;
- Animal Husbandry
- PDS
- Farm distress and government initiatives

4. Industrial Sector:

- Industrial Policies
- Licensing
- MSME
- Labour Reforms
- Companies Act
- Make in India, Skill India
- Challenges in Industrial development
- Organised and unorganised sector
- PPF
- Investment models

5. Initiatives by the govt.

- Government policies
- Five year Plans: Priorities and Performance, Issues
- related to planning
- Economic Policies till 1991

Current Affairs (September 29– October 8)

ALORE

4

IAS	BANI	7AI()RF	
		 Economic Reforms since 1991: End of license Raj, Liberalization, Privatisation and Globalisation 6. Infrastructure: IT, Communication, Urbanisation, Transport, Mining, etc. 	
		TEST - 12	
October 19, 2019 Saturday	IGHT: Ecology & Environment	 1. Ecology and Functions of an ecosystem Terrestrial ecosystems Aquatic ecosystems Climate Change Acidification Eutrophication Ozone Depletion Mitigation Strategies India and Climate Change 3. Environmental pollution Pollutants Air pollution Soil Pollution Noise Pollution Radioactive pollution E-Waste Solid Waste Bioremediation 4. Biodiversity Marine Organisms Threat to Biodiversity Marine Organisms Threat to Biodiversity Protected Area Network: National parks, Wildlife sanctuaries, Biosphere reserves, Reserved and protected forests, Conservation and community reserves, Village and panchayat Forests, Private protected areas, Conservation areas Biodiversity Conservation efforts 	ICSE Environmental Studies - Class X Biology – NCERT 12 th – Unit 4 Shankar IAS – Environment Current Affairs (October 9–October 18)

LAS	BANK	JALOKE	
		 Indian Biodiversity ad conservation efforts Bioprospecting Biosafety Biopiracy 5. Conservation efforts: India and	
		 World Institutional and Organizational mechanisms Environmental Acts and Policies Environmental conventions Sustainable development Environmental Monitoring and Impact Assessment 	
		TEST - 13	
INS	IGHT:	• Ozone Depletion	ALORE
October 29, 2019 Tuesday	Ecology & Environment	 Mitigation Strategies India and Climate Change 3. Environmental pollution Pollutants Air pollution Water Pollution Soil Pollution Noise Pollution Radioactive pollution E-Waste Solid Waste Bioremediation 	 ICSE Environmental Studies - Class X Biology - NCERT 12th Unit 4 Shankar IAS - Environment Current Affairs (October 19-October 28)
		 4. Biodiversity Basic Concepts Plant and Animal Diversity Marine Organisms Threat to Biodiversity Protected Area Network: National parks, Wildlife sanctuaries, Biosphere reserves, Reserved and 	

IV & BVIII	-/I()RF
	protected forests, Conservation and community reserves, Village and panchayat Forests, Private protected areas, Conservation areas Biodiversity Conservation efforts Indian Biodiversity ad conservation efforts Bioprospecting Biosafety Biopiracy
	 5. Conservation efforts: India and World Institutional and Organizational mechanisms Environmental Acts and Policies Environmental conventions Sustainable development Environmental Monitoring and Impact Assessment

		TEST - 14	
Novembe r 8, 2019 Friday	Ancient & Medieval India	Ancient History Prehistoric period Paleolithic Mesolithic Neolithic Chalcolithic Harappan / Indus Valley Civilization Vedic Age Early Vedic period Later Vedic period Mahajanapadas & Rise of Magadh Religious Reforms Iranian & Macedonian Invasion Mauryan Age Post Mauryan Age Indo Greek Invasion Indo-Greeks Parthians Shaka Kushanas Indo-Sassanian	Old NCERT • Ancient India – R S Sharma • Medieval India – Satish Chandra New NCERT • Our pasts – I • Our pasts – II • Themes – I • Themes – II TamilNadu History Textbook - Class XI Current Affairs (October 29– November 7)

IAS	BAM	JAI()RF	
		 Sungas Kanvas Satavahanas Guptas Age Sangam Age Regional Kingdoms Post Guptas Age Harshavardhana Pallava Chalukya Medieval History Triparty Struggle Prathiharas 	
INS	IGHT:	Palas Chola Empire Turkish conquest of India Ghaznavid Muhammad Ghuri Rajput states Delhi sultanate Slave dynasty The Khaljis The Tughlaqs The Sayyids The Lodhis Mughal empire (Including later Mughals)	ALORE
		 Maratha Confederacy Southern Dynasties Hoysalas Yadavas Kakatiyas Vijaynagara Bahmani Kingdom Regional kingdoms Religious Movements Bhakti Movement Sufi Movement 	
		(Brief History, Salient Features, Social, Economics, Religious and Cultural conditions of all the above)	
NT		TEST - 15	
Novembe r 18, 2019	Art & Culture	16. <u>Architecture</u>	

Monday

- Temple Architecture
- > Indo-Islamic Architecture
- Modern Architecture

(Under Indus Valley Civilization, The Mauryan Architecture, The Sungas, Kushanas, Satavahanas & Guptas, Post Guptas, Delhi-Sultanate, Mughals etc)

17. <u>Sculpture</u> -- Indian Sculpture and Different schools of Art

18.Indian Paintings

- Pre historic painting & Cave paintings
- Mural Paintings
- Miniature Paintings Pala School, Rajput Paintings, Mughal Paintings, Hill paintings etc.
- ➤ Folk Paintings
- Modern Indian Paintings Personalities Associated

- Introduction to Indian art (NCERT class 11th)
- Living Craft
 Traditions of India
 (NCERT class 12th)
- Indian Culture by Nitin Singhania
- CCRT Art and Culture

Current Affairs (November 8– November 17)

19.<u>Religion</u>

- > Hinduism
- > Jainism
- Buddhism
- > Islam
- Christianity
- > Zoroastrianism
- Judaism

20. Philosophy

- > Six Schools of Philosophy
- > Ajivika
- ➤ Lokayata etc.

21.Indian Music

- Classical Music
 - **Hindustani Music**
 - **4** Carnatic Music
- ➤ Folk Music Tradition
- ➤ Modern Music
- Personalities

22. Indian Dance

 Classical Dance forms in India – Odissi, Kathak, Kathakali, Mohiniattay, Sattriya, Manipuri, Bharatanatyam, Kuchipudi

NSIGHT

LAS	BAM	JAIORE	
		> Folk Dances	
		Modern Dance in India	
		 23. Theatre Sanskrit Theatre Folk Theatre Modern Theatre Personalities 	
		 24. Puppetry History Different forms of Puppetry in People Associated with Theatres 	
		25. Indian Cinema and Circus	
		26. Bhakti & Sufi Movement	
INS	IGHT:	27. <u>Language & Literature</u> ➤ Indian Language Languages Classical Languages Scheduled Languages Indian Literature Religious Literature Secular Literature	ALORE
		28. <u>Fairs, Festivals and Craft</u> - Religious Festivals, Secular Festivals (States & UT's), Art & Crafts	
		 29. Science & Technology Ancient, Science & Technology Medieval Science & Technology Famous Personalities in Ancient and Medieval India 	
		 30. Promotion and Preservation of Indian Heritage Indian Word Heritage Sites − Tangible & non-tangible heritage, Tentative list Cultural Heritage Sites Natural Heritage Sites Important Institutions 	
		TEST - 16	
Novembe r 28, 2019 Thursday	Modern India	 Fall of Mughals Advent of Europeans Coming of Europeans 	• Our past III (Both part 1 & part 2 NCERT class VIII)

- Struggle among Europeans
- Rise of East India Company

<u>India under East India</u> <u>Company's Rule</u>

- Administration
- Political policies
 - ♣ Regulating Act of 1773
 - ♣ Pitt's India Act 1784
 - Charter acts of 1784, 1793, 1813,1833, 1853
- ➤ British Expansion policy: Doctrine of lapse, Subordinate alliance etc.
- Economic policies and their impact
 - ♣ Agricultural policies
 - **4** Famine policy
- Foreign Policies
- Social Policies
 - **4** Education Policies
 - **4** Religious policies

Themes in Indian History – III (NCERT Class XII)

- A brief History Of Modern India – Spectrum Publication
- Struggle for India's Independence – Bipin Chandra

Current Affairs (November 18– November 27)

 Indian Kingdoms in 18th century: Marathas, Punjab, Mysore, Hyderabad etc.

- Socio Religious Reform
 Movements in the 19th and 20th
 CE India Arya Samaj, Brahmo Samaj, etc.
- The Great Revolt of 1857
- Changes in Indian Administration after 1858 GOI ACT 1858, Councils Act, 1861, 1892.
- Growth of Political Ideas and Political Organisations (up to
- 1885)
- Foundation of the Indian National Congress

National movement (1885 - 1919)

- ➤ Moderate Phase (1885 1905)
- Partition of Bengal and the Swadeshi Movement
- ➤ The first phase of Revolutionary and Terrorist Movement
- ➤ The Morley-Minto Reforms or the Indian Councils Act, 1909

NSIGHT

- > The Lucknow Pact (1916)
- ➤ The Home Rule Movement

• <u>National movement (1919 - 1939)</u>

- Montague-Chelmsford Reforms or the Government of India act, 1919
- ➤ The Khilafat Movement (1920-22) and Non Cooperation Movement
- > The Left Movement
- The second phase of Revolutionary and Terrorist Movement
- ➤ Anti-Simon Commission Agitation (1928-29)
- Nehru Report, 1928
- > The Lahore Session, 1929
- ➤ The Civil Disobedience Movement
- ➤ The Government of India Act, 1935
- Provincial Elections and Formation of popular Ministries in Provinces, 1937

• Freedom to Partition (1939 -

1947)

- The Second World War and the National Movement
- ➤ The August Offer 1940
- The Individual Satyagraha 1940-41
- ➤ The Cripps Proposal, 1942
- ➤ The Quit India Movement, I942
- Subhash Bose and Indian National Army
- Rajagopalachari Formula & Desai Liagat Plan
- ➤ Wavell Plan and Simla Conference 1945
- > General Elections in India, 1945
- ➤ Naval Mutiny: 1946
- ➤ The Indian Independence Act, 1947

• Other Dimensions

- > Tribal Movements
- Peasants Movement
- Dalit Movements
- > Women movement
- > Role of Press and Publications
- > Role of Business groups

Physical G 1. Origin Solar s • Gee • Gee and im Me • Mo effe Axi • Loo Int Cal • Ecl 2. Geomo • Inte • Rocl Physical G 1. Origin Solar s • Gee and im Me effe Axi • Loo Int Cal • Ecl 2. Geomo • Inte • Rocl First theo First theo tector	Geography of the world and evolution of Universe system cological History of the Earth cological Time scale Latitude d Longitude including portant Parallels and eridians of the Earth and their ects Inclination of the Earth's is and its effects cal and Standard Time and the ternational Date Line, lendar lipses - Solar, Lunar Corphology Crior structure of the earth k dform Development torder (continental drift ory, sea floor spreading, plate onics theory)	 Fundamentals of Physical Geography (NCERT Class XI) Fundamentals of Human Geography (NCERT Class XII) Goh Cheng Leong - Certificate Physical and Human Geography India Physical Environment (NCERT Class XI)
The structure of the st	ory, sea floor spreading, plate onics theory) ond order (Mountains, eaus, Plains & other lforms) ornal forces & their impact - canoes, Earthquakes, ling, Faulting, Isostasy ernal forces & their impact - athering, Erosion & landforms is developed	
• Win		

- **↓** Planetary winds
- **♣** Seasonal winds
- **4** Local winds
- Precipitation-Forms & Types, Distribution of rainfall
- Air Masses
- Cyclones and anti-cyclones
- World Climatic regions

4. Oceanography

- Bottom relief Features
- Ocean waves, currents, tides & Tsunamis
- Temperature distribution
- Salinity distribution
- Marine resources

5. Biogeography

- Soils
 - Classification
 - Distribution
 - **4** Erosion & Conservation
- Biomes

World Economic and Human Geography:

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

Continents - Major physical features, natural resources

Physical Geography of India

1. Location

- Latitude
- Longitude
- Physiographic division of India
 - Northern Mountains
 - Plains of India
 - > Peninsular Plateau
 - > Islands of India
- Drainage System

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Himalayan Drainage System Peninsular Drainage System Other small river system

2. Indian Climate

- Spatial and temporal distribution of temperature & pressure
- Winds
- Rainfall
 - ➤ Indian Monsoon
 - Mechanism
 - Onset
 - **♣** Variability
 - > Rainfall distribution
- Climatic Regions of India

3. Soils

- Classification of Soils
- Problems of Soil and Conservation

4. Indian Flora & Faun

- Forests and their distribution
- Forest Conservation
- Fauna

<u>Indian Economic and Human</u> <u>Geography</u>

- 5. Agriculture typology and major Crops grown in India
- 6. Agro-Climatic Regions
- 7. Land Reforms and Land use pattern
- 8. Animal Husbandry, Fisheries and Aquaculture
- 9. Water Resources- Availability and potential: Lakes, rivers, dams, power and irrigation projects, wetlands and interlinking of rivers
- 10. Mineral Resources- classification and distribution
- 11. Energy Resources- conventional and non-conventional resources
- 12. Population and Growth trends density, sex ratio, literacy, tribes and racial groups in India
- 13. Rural and Urban Settlements- types and patterns
- 14. Industries- types and their locational factors

$I\Delta S$	RAM	JAIORE	
		15. Transport and Communication - railways, highways, inland16. water transport, shipping and seaports, air transport	
		Map Based Questions from India (Location of state, city, river, lakes, important places including Ramsar sites, Biosphere Reserves, Wildlife Sanctuaries and National Parks)	
		TEST - 18	
Decembe r 18, 2019 Wednesd ay	IGHT:	 Constitutionalism Historical Underpinnings Evolution & Making of the Constitution Features and Significant Provisions Political systems Democratic & Non-Democratic Parliamentary & Presidential Unitary & Federal Direct and Representative Republic and Monarchy etc. The Preamble The Union and its Territory Citizenship Fundamental Rights Directive Principles Fundament of Constitution Basic Structure of the Constitution Emergency Provisions Central Government President of India Vice President of India Prime minister Central Council of Ministers, Parliament State Government Governor Chief Minister State Council of Ministers State Legislature 	• Indian Constitution at Work (NCERT Class XI) • LAXMIKANTH – Indian Polity Current Affairs (December 8–December 17)

LAS	BAM	JALOKE	
		JudiciarySupreme CourtHigh CourtsSubordinate Courts	
		TEST - 19	
INS Decembe r 28, 2019 Saturday	IGHT: Polity	1. Central Government • President of India • Vice President of India • Prime minister • Central Council of Ministers, Parliament 2. State Government • Governor • Chief Minister • State Council of Ministers • State Legislature 3. Judiciary • Supreme Court • High Courts • Subordinate Courts 4. Indian Federalism • Centre-State Relations • Inter-state Relations 5. Local Government • Panchayati Raj • Local Urban Government 6. Other Dimensions • Official Language • Public Services • Tribunals • Special provisions for SCs, STs, BCs, Minorities & Anglo-Indians • Rights and liabilities of the Government • Authoritative text in Hindi Language • Anti-defection law 7. Political dimensions	 Indian Constitution at Work (NCERT Class XI) LAXMIKANTH – Indian Polity Current Affairs (December 18–December 27)

	RAINI	-ΔI()KF	
		 Ministries and Departments of the Government Pressure groups Elections & political parties Representation of People's Act Election Process Governance Transparency & Accountability RTI Citizen's Charter e-Governance 	
INS	IGHT	 8. Constitutional Bodies Election Commission Union Public Service Commission (UPSC) State Public Service Commission (SPSC) Finance Commission CAG Attorney general of India Advocate general of India Special officer for Linguistic Minorities National Commission for Scheduled Castes (NCSC) National Commission for Scheduled Tribes (NCST) National Commission for Backward Castes (NCBC) etc. 9. Non-Constitutional Bodies NITI Aayog, NHRC, SHRC, CIC, SIC, CVC, CBI, Lokpal, Lokayukta, NCPCR etc. International Institutions UN, World Bank, IMF, WIPO, ADB, BRICS etc. 	ALORE
		TEST - 20	
January 7, 2020 Tuesday	Ecology & Environment	 6. Ecology and Functions of an ecosystem Terrestrial ecosystems Aquatic ecosystems Environmental problems: 	 ICSE Environmental Studies - Class X Biology - NCERT 12th Unit 4 Shankar IAS -

- Climate Change
- Acidification
- Eutrophication
- Ozone Depletion
- Mitigation Strategies
- India and Climate Change

8. Environmental pollution

- Pollutants
- Air pollution
- Water Pollution
- Soil Pollution
- Noise Pollution
- Radioactive pollution
- E-Waste
- Solid Waste
- Bioremediation

9. Biodiversity

- Basic Concepts
- Plant and Animal Diversity
- Marine Organisms
- Threat to Biodiversity
- Protected Area Network: National parks, Wildlife sanctuaries, Biosphere reserves, Reserved and protected forests, Conservation and community reserves, Village and panchayat Forests, Private protected areas, Conservation areas
- Biodiversity Conservation efforts
- Indian Biodiversity ad conservation efforts
- Bioprospecting
- Biosafety
- Biopiracy

10. <u>Conservation efforts: India</u> and World

- Institutional and Organizational mechanisms
- Environmental Acts and Policies
- Environmental conventions
- Sustainable development
- Environmental Monitoring and Impact Assessment

TEST - 21

Current Affairs (December 28– January 6)

IAS	BAM		AI()RE	
		1.	Ecology and Functions of an	
			<u>ecosystem</u>	
			· ·	
			 Aquatic ecosystems 	
January 17, 2020 Friday	Ecology & Environment	2.	Ecology and Functions of an ecosystem Terrestrial ecosystems Aquatic ecosystems Environmental problems: Climate Change Acidification Eutrophication Ozone Depletion Mitigation Strategies India and Climate Change Environmental pollution Pollutants Air pollution Water Pollution Soil Pollution Noise Pollution E-Waste Solid Waste Bioremediation Biodiversity Basic Concepts Plant and Animal Diversity Marine Organisms Threat to Biodiversity Protected Area Network: National	• ICSE Environmental Studies - Class X • Biology – NCERT 12 th – Unit 4 • Shankar IAS - Environment Current Affairs (January 7–January 16)
		5.	parks, Wildlife sanctuaries, Biosphere reserves, Reserved and protected forests, Conservation and community reserves, Village and panchayat Forests, Private protected areas, Conservation areas Biodiversity Conservation efforts Indian Biodiversity ad conservation efforts Bioprospecting Biosafety Biopiracy	

Environmental Acts and Policies Environmental conventions Sustainable development Environmental Monitoring and Impact Assessment TEST – 22 1. National Income Accounting: Definition Concepts: GDP, GNP, Market Price and Factor Cost, NNP, NDP, transfer payments, National income at FC, Personal Income, disposable income, factors affecting national income, net foreign facto income Measurement of national income: value added method, income method, expenditure method, Application of various methods, Base year, GDP deflator Debates around GDP and other indices 2. Money and Banking Indian Economic Development (NCER)
Environmental Monitoring and Impact Assessment TEST – 22 1. National Income Accounting: • Definition • Concepts: GDP, GNP, Market Price and Factor Cost, NNP, NDP, transfer payments, National income at FC, Personal Income, disposable income, factors affecting national income, net foreign facto income • Measurement of national income: value added method, income wethod, expenditure method, Application of various methods, Base year, GDP deflator • Debates around GDP and other indices 2. Money and Banking • Indian Economic Development (NCER)
Impact Assessment TEST – 22 1. National Income Accounting: • Definition • Concepts: GDP, GNP, Market Price and Factor Cost, NNP, NDP, transfer payments, National income at FC, Personal Income, disposable income, factors affecting national income, net foreign facto income • Measurement of national income: value added method, income method, expenditure method, Application of various methods, Base year, GDP deflator • Debates around GDP and other indices 2. Money and Banking • Indian Economic Development (NCER)
TEST – 22 1. National Income Accounting: • Definition • Concepts: GDP, GNP, Market Price and Factor Cost, NNP, NDP, transfer payments, National income at FC, Personal Income, disposable income, factors affecting national income, net foreign facto income • Measurement of national income: value added method, income method, expenditure method, Application of various methods, Base year, GDP deflator • Debates around GDP and other indices 2. Money and Banking • Indian Economic Development (NCER)
 Definition Concepts: GDP, GNP, Market Price and Factor Cost, NNP, NDP, transfer payments, National income at FC, Personal Income, disposable income, factors affecting national income, net foreign facto income Measurement of national income: value added method, income method, expenditure method, Application of various methods, Base year, GDP deflator Debates around GDP and other indices Money and Banking Indian Economic Development (NCER)
Definition Functions and significance Economy Ec

GALUKE

4. Inflation and Employment

• Inflation

- Definition
- Inflationary Gap and Inflationary process
- ➤ Inflation Cycles: Demand Pull Inflation, Cost Push Inflation,
- Causes of Inflation
- > Inflation Control measures

• Unemployment

- Types of Unemployment: Structural, Seasonal, Frictional, Cyclical
- Nature of Unemployment in India

5. Government budgeting and Fiscal Policy

- Budgeting
 - **➤** Evolution of Budgeting
 - > Institutions and Laws
 - The Union Budget: Components - RevenueAccount,

Capital Account, Measures of Government Deficit etc.,

- Weaknesses in the Budgetary Process
- Fiscal Policy
 - Public Finance Role and Importance,
 - Public Expenditure Revenue and Capital, Development and Non-Development
 - ➤ Public Revenue
 - **♣** Sources of Revenue
 - Taxes
 - ✓ Classification Direct and Indirect, Specific and Ad Valorem
 - ✓ Social and Economic Objectives of Taxes
- Public Debt
- Deficit Financing

<u>6. External Sector and Currency</u> <u>Exchange rate</u>

- Balance of Payments: Definition, Current and Capital Accounts, Convertibility
- FDI, FII -- issues, challenges etc.
- Foreign Trade of India
- Trade Policy
- Product wise trade
- Region wise trade
- Subsidy boxes
- WTO related issues
- and India
- Intellectual Property Rights

7. International Trade and Bodies:

IMF: Purpose and

Objectives, Organization and Functions,

Working and

Evaluation, IMF and Underdeveloped

Countries, SDR's,

Reforms etc.,

World Bank

Bilateral and Regional Cooperation

8. Agriculture:

- Recent trends in Agriculture Sector
- Cropping System and Pattern;
- Agricultural Marketing and Reforms
- Agricultural Research;
- Sustainable Agriculture;
- Animal Husbandry
- PDS
- Farm distress and government initiatives

9. Industrial Sector:

- Industrial Policies
- Licensing
- MSME
- Labour Reforms
- Companies Act
- Make in India, Skill India
- Challenges in Industrial development
- Organised and unorganised sector
- PPP
- Investment models

10. Initiatives by the govt.

IAS	BANG	JALOKE	
		Government policies	
		 Five year Plans: Priorities and 	
		Performance, Issues	
		 related to planning 	
		Economic Policies till 1991	
		Economic Reforms since 1991: End	
		of license Raj, Liberalization,	
		Privatisation and Globalisation	
		11. Infrastructure:	
		IT, Communication, Urbanisation,	
		Transport, Mining, etc.	

Economic survey + Budget + India year book - 2020

TEST - 23			
February 3, 2020 Monday	India year book	India year book C I A C D A N C TEST - 24	Current Affairs (January 27– February 2)
		Economic Survey	
February 13, 2020 Thursday	Economy	Budget	Current Affairs (February 3– February 12)
		TEST - 25	
February 20, 2020 Thursday	 Economic Survey Budget India year book		Current Affairs (February 13– February 22)

15 days gap for revision

${\it Start\ of\ FULL\ LENGTH\ tests}$

TEST - 26				
March 8,2020 Sunday	FULL LENGTH TEST (Indian Constitution, Political System and Governance Geography History of India Indian Economy & Social Development Ecology & Environment 		

LAS	BAIM	JAIORE			
	COMPLETE	General Science			
	SYLLABUS)	Current Affairs			
		TEST - 27			
March 15,2020 Sunday	FULL LENGTH TEST (COMPLETE SYLLABUS)	 Indian Constitution, Political System and Governance Geography History of India Indian Economy & Social Development Ecology & Environment General Science Current Affairs 			
		TEST - 28			
March 22,2020 Sunday	FULL LENGTH TEST (COMPLETE SYLLABUS)	 Indian Constitution, Political System and Governance Geography History of India Indian Economy & Social Development Ecology & Environment General Science Current Affairs 			
		TEST - 29			
March 29,2020 Sunday	FULL LENGTH TEST (COMPLETE SYLLABUS)	 Indian Constitution, Political System and Governance Geography History of India Indian Economy & Social Development Ecology & Environment General Science Current Affairs 			
		TEST - 30			
April 5, 2020 Sunday	FULL LENGTH TEST (COMPLETE SYLLABUS)	 Indian Constitution, Political System and Governance Geography History of India Indian Economy & Social Development Ecology & Environment General Science Current Affairs 			
TEST - 31					
April 12, 2020 Sunday	FULL LENGTH TEST (COMPLETE SYLLABUS)	 Indian Constitution, Political System and Governance Geography History of India Indian Economy & Social Development Ecology & Environment General Science Current Affairs 			
TEST - 32					
April 19, 2020 Sunday	FULL LENGTH TEST	 Indian Constitution, Political System and Governance Geography History of India 			

	BAIM	JAI()KE			
	(COMPLETE	Indian Economy & Social Development			
	SYLLABUS)	Ecology & Environment			
	-	General Science			
		Current Affairs			
		TEST - 33			
		Indian Constitution, Political System and Governance			
	FULL	Geography			
April 26,	LENGTH	History of India			
2020	TEST	Indian Economy & Social Development			
Sunday	(COMPLETE	Ecology & Environment			
Sanday	SYLLABUS)	General Science			
	SILLADUS)				
		TEST - 34			
	17111	Indian Constitution, Political System and Governance			
71.47	FULL	Geography			
Мау 3,	LENGTH	History of India			
2020	TEST	Indian Economy & Social Development			
Sunday	(COMPLETE	Ecology & Environment			
	SYLLABUS)	General Science			
		Current Affairs			
		TEST - 35			
		Indian Constitution, Political System and Governance			
INIC	FULL	Geography			
May 10,	LENGTH	History of India			
2020	TEST	Indian Economy & Social Development			
Sunday	(COMPLETE	Ecology & Environment			
	SYLLABUS)	General Science			
		Current Affairs			
TEST - 36					
		Indian Constitution, Political System and Governance			
	FULL	Geography			
May 17,	LENGTH	History of India			
2020	TEST	Indian Economy & Social Development			
Sunday	(COMPLETE	Ecology & Environment			
	SYLLABUS)	General Science			
		Current Affairs			
	TEST - 37				
		Indian Constitution, Political System and Governance			
	****	Geography			
	FULL	History of India			
May 24,	LENGTH	Indian Economy & Social Development			
2020	TEST	Ecology & Environment			
Sunday	(COMPLETE	General Science			
	SYLLABUS)	Current Affairs			
		Current Alians			
1					