

Comprehensive Prelims Weekly Test Program-2020

<p>20th June</p>	<p>Polity: Indian Constitution- Historical Underpinnings, Making of the Constitution, Salient Features of the Constitution Preamble of the Constitution Union and it's Territory Citizenship Governance- Constitutional Bodies and Non-Constitutional Bodies 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 ▪ National Commission for Scheduled Tribes ▪ National Commission for Backward Castes Non-Constitutional Bodies: NITI Aayog ▪ NHRC, Governing Council, SHRC, CIC, SIC, CVC, CBI, Lokpal, Lokayukta,</p> <p>Economics: National Income Accounting: ▪ Definition ▪ Concepts ▪ 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 ▪ Money: Definition, Functions and significance, Evolution</p>
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27th June

of Money, Money supply in India and factors affecting it
▪ Banking:
Need of banks, Function, Commercial Banks
Central Bank: Importance, functions, Structure, Policy tools,
Monetary Policy (CRR, SLR, OMO, Repo and Rev Repo, MSF etc.) o Banking Reform
+ CURRENT AFFAIRS

History

Modern India

- India in the late Eighteenth Century
- The Advent of the Europeans and British
- Conquest of India
- The British Administrative Structure,
- Reform, Impact and Organization of Government of India
- Social – Religious Movements in 19th – 20th centuries
- Freedom Struggle

The Revolt of 1857 & change after 1857

Moderate Phase (1885 – 1905)

Extremist Phase (1905 – 17)

Emergence of Extremist & Leaders

The Partition of Bengal

Morley-Minto Reforms

Swadeshi Movement, Home Rule Movement etc.

- The Gandhian Era (1917–47)
- Gandhi – Advent and Achievement
- Rowlatt Act, Jallianawala Bagh Massacre and Khilafat Movement
- Non- Cooperation, Civil Disobedience and Quit India Movement
- British Response and Negotiations
- INA and Subhash Chandra Bose
- Major British Government Acts and Reforms over the years uptill 1947
- Viceroys and Governor Generals

Geography

Physical Geography of the world

- Solar System & the Earth and basics of latitude and longitude
- Geomorphology
- Climatology

4th July

11th July

- Oceanography
- Biogeography
- Natural Hazards and Disasters
- Continents (Land, Climate, Resources etc.): Asia, Africa, North America, South America, Antarctica, Europe, and Australia
- **Map Based Questions from World** (Location of state, city, minerals, industries etc.)

Environment:

Ecology and Functions of an ecosystem ▪

Terrestrial ecosystem

- Aquatic ecosystem

Environmental pollution

- Pollutants
- Air pollution
- Water Pollution
- Soil Pollution
- Noise Pollution
- Radioactive pollution

+CURRENT AFFAIRS

Polity

Indian Constitution:

- Fundamental Rights,
- Directive Principles
- Fundamental Duties
- Amendment of Constitution
- Emergency Provisions
- Basic Structure of The Constitution
- Judiciary: Supreme Court, High Courts, Subordinate Courts

Governance

- Centre-State Relations
- Inter-State Relations
- Elections and Political Parties
- Administrative Tribunals
- Transparency and Accountability
- Other Constitutional Dimensions

Science and Technology:

Physics

- Sound
- Optics
- Atomic and Nuclear physics
- Modern Physics
- Astronomy and Space Science Chemistry

18th July

- Carbon and its compound
- Nanotechnology
- Agricultural Chemistry
- Medicinal Chemistry
- Food Chemistry
- Bio Chemistry
- Polymers and Plastics

+CURRENT AFFAIRS

History

Ancient History

- Prehistoric period
- Harappan / Indus Valley Civilization ▪ Vedic Age
- Mahajanapadas
- Religious Reforms
- Mauryan Age & Post Mauryan Age ▪ Sangam Age
- Guptas Age & Post Guptas Age

Art & Culture

- Architecture and Sculptures ▪ Religion and Philosophy
- Indian paintings
- Indian Music
- Indian Dances
- Indian Theatres
- Indian cinema
- Indian Language & Literature ▪ Arts & Crafts
- Science and Technology in Ancient India ▪ Indo- Islamic Culture

Economics:

Inflation and Employment

- Definition, types etc.

Government Budgeting and Fiscal Policy

- Budgeting, types, its evolution in India, Process, Component etc.

- Public finance, Revenue and Expenditure, Deficits, Taxes, Debts etc.

Capital Market

- Terms and Concepts

External Sector and Currency Exchange rates

- BoP, BoT, International trade, IMF, WTO, Trade policies, issues and challenges etc

+CURRENT AFFAIRS

25th July

Geography:

Physical Geography of India

- Introduction: Location, Area and Boundaries
- Structure and Relief: Physiographic Divisions
- Drainage System
- Weather, Climate and Seasons
- Soils
- Natural Vegetation, Plant and Animal Life

Map Based Questions from India

(Location of state, city, river, lakes, important places including Ramsar sites, Biosphere Reserves, Wildlife Sanctuaries and National Parks)

Environment:

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

+CURRENT AFFAIRS

1st August

Polity

Working of Indian Constitution and System of the government

- Central Government: President, Vice President, Prime minister, Central Council of Ministers, Parliament
- State Government: Governor, Chief Minister, State Council of Ministers, State Legislature
- Indian Federalism and Centre-State Relations
- Emergency Provisions
- Local Government: Panchayati Raj, Local Urban Government

Economy

- Agriculture

8th August

- Industry
- Services
- Infrastructure and Communication
 - Five year Plans
- Economic Reforms since 1991
- Foreign Trade
- India and IMF, WTO, WIPO
- India and International Institutions
 - IPRs

+CURRENT AFFAIRS

History

Medieval India:

- Early Medieval Period
- North India
- South India
- Sultanate Period
- The Delhi Sultanate
- Vijayanagar & other Kingdoms
- Religious Movements
 - Bhakti Movement
 - Sufi Movement
- Mughal Period
- Maratha Confederacy

Science and Technology

Biology

- Introduction
- Cell Biology
- Life processes
- Biocommunication
- Diseases and Defence Mechanism
- Nutrition
- Origin and Evolution of life
- Genetics
- Plant Biology

+CURRENT AFFAIRS

16th August

Geography

Economic and Human Geography - World

- Economic Geography of the world: primary, secondary, tertiary, quaternary and quinary activities
- Human Geography of world
- World Population, Distribution & Density, Races & Tribes, Settlement & Migration

	<p><u>Economic and Human Geography - India</u></p> <ul style="list-style-type: none"> ▪ Agriculture ▪ Land Resources ▪ Water Resources ▪ Mineral and Energy Resources ▪ Industries ▪ Transport and Communication ▪ Foreign Trade ▪ Population, Migration, Settlements <p><u>Environment:</u></p> <ul style="list-style-type: none"> ▪ E-Waste ▪ Solid Waste ▪ Bioremediation <p>Environmental Concepts relate to::</p> <ul style="list-style-type: none"> ▪ Climate Change ▪ Acidification ▪ Eutrophication ▪ Ozone Depletion <p>Conservation efforts: India and World</p> <ul style="list-style-type: none"> ▪ Institutional and Organizational mechanisms ▪ Environmental Acts and Policies ▪ Environmental conventions ▪ Sustainable development ▪ Environmental Monitoring and Impact Assessment <p>+CURRENT AFFAIRS</p>
29 nd August	<u>Comprehensive Full Syllabus Test</u>
5 th September	<u>Comprehensive Full Syllabus Test</u>
12 th September	<u>Comprehensive Full Syllabus Test</u>

STELLAR IAS