



BYJU'S IAS

MAINS TEST SERIES

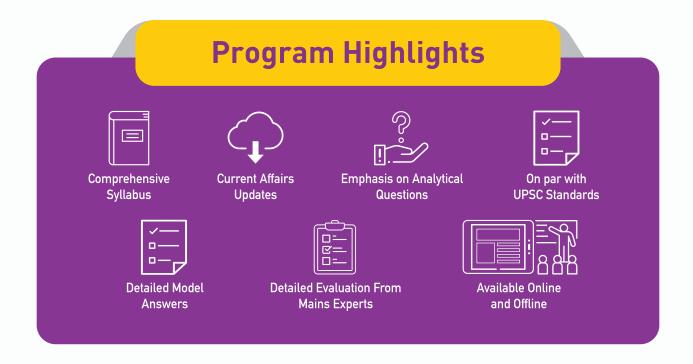
2020

# Crack IAS 2020 with expert guidance from India's leading IAS trainers

The Civil Services Examination (CSE) is one of the most sought after exams in the country. In recent years, Mains has evolved considerably and has become tougher and more analytical. Considering this, one should carefully strategise and test one's preparation level by investing in a test series that is dynamic, analytical, informative, and comprehensive.

# Why BYJU'S Mains Test Series?

Cracking this exam can be challenging. But you can succeed with the right kind of guidance, proper planning, and dedication. We at BYJU'S are committed to helping aspirants crack the exam through meticulously designed mock tests keeping in mind the UPSC standards.



• Sectional And Full-length Test Module 10 sectional and 5 full-length tests

We are covering current affairs from June 2019 to December 2020

# **Sectional And Full-length Test Module**

# Schedule

Test Code	Date	Day	Test	Time	Paper	Subjects	
CYCLE 1							
MTS-ESS-01	31-Oct-2020	Saturday	Test-1	9:00 AM - 12:00 PM	Essay	Essay	
MTS-GS1-02	01-Nov-2020	Sunday	Test-2	9:00 AM - 12:00 PM	GS-Paper I	History and Indian Society	
MTS-GS2-03	08-Nov-2020	Sunday	Test-3	9:00 AM - 12:00 PM	GS-Paper II	Polity	
MTS-GS3-04	15-Nov-2020	Sunday	Test-4	9:00 AM - 12:00 PM	GS-Paper III	Economics and Disaster Management	
MTS-GS4-05	22-Nov-2020	Sunday	Test-5	9:00 AM - 12:00 PM	GS-Paper IV	Ethics and Human Interface and related case studies	
CYCLE 2							
MTS-ESS-06	28-Nov-2020	Saturday	Test-6	9:00 AM - 12:00 PM	Essay	Essay	
MTS-GS1-07	29-Nov-2020	Sunday	Test-7	9:00 AM - 12:00 PM	GS-Paper I	Geography	
MTS-GS2-08	06-Dec-2020	Sunday	Test-8	9:00 AM - 12:00 PM	GS-Paper II	International Relations, Social Justice and governance	
MTS-GS3-09	13-Dec-2020	Sunday	Test-9	9:00 AM - 12:00 PM	GS-Paper III	Science and Technology, Environment, and Internal Security	
MTS-GS4-10	20-Dec-2020	Sunday	Test-10	9:00 AM - 12:00 PM	GS-Paper IV	Ethics in Public Administration and related case studies	
CYCLE 3							
MTS-ESS-11	25-Dec-2020	Saturday	FLT- 1	9:00 AM - 12:00 PM	Essay	Essay	
MTS-GS1-12	26-Dec-2020	Sunday	FLT- 2	9:00 AM - 12:00 PM	GS-Paper I	Indian Heritage and Culture, History and Geography of the World and Society	
MTS-GS2-13	26-Dec-2020	Sunday	FLT- 3	2:00 PM - 5:00 PM	GS-Paper II	Governance, Constitution, Polity, Social Justice and International relations	
MTS-GS3-14	27-Dec-2020	Sunday	FLT- 4	9:00 AM - 12:00 PM	GS-Paper III	Technology, Economic Development, Biodiversity, Environment, Security and Disaster Management	
MTS-GS4-15	27-Dec-2020	Sunday	FLT- 5	2:00 PM - 5:00 PM	GS-Paper IV	Ethics, Integrity and Aptitude	

# **Detailed Syllabus**

Test Code	Detailed Syllabus					
CYCLE 1						
MTS-ESS-01	Essay:  Candidates may be required to write essays on multiple topics. They will be expected to keep closely to the subject of the essay to arrange their ideas in orderly fashion, and to write concisely. Credit will be given for effective and exact expression.					
	Indian Heritage and Culture, History and Society					
	Indian culture will cover the salient aspects of Art Forms, literature and Architecture from ancient to modern times.					
	Modern Indian history from about the middle of the eighteenth century until the present significant events, personalities, issues.					
	The Freedom Struggle — its various stages and important contributors/contributions from different parts of the country.					
MTS-GS1-02	Post-independence consolidation and reorganization within the country.					
W15-G51-02	History of the world will include events from 18th century such as industrial revolution, world wars, redrawal of national boundaries, colonization, decolonization, political philosophies like communism, capitalism, socialism etc.— their forms and effect on the society.					
	Salient features of Indian Society, Diversity of India.					
	Role of women and women's organization, population and associated issues, poverty and developmental issues, urbanization, their problems and their remedies.					
	Effects of globalization on Indian society.					
	Social empowerment, communalism, regionalism & secularism.					
	Constitution and Polity					
	Indian Constitution—historical underpinnings, evolution, features, amendments, significant provisions and basic structure.					

Functions and responsibilities of the Union and the States, issues and challenges pertaining to the federal structure, devolution of powers and finances up to local levels and challenges therein.

Separation of powers between various organs dispute redressal mechanisms and institutions.

Comparison of the Indian constitutional scheme with that of other countries.

Parliament and State legislatures—structure, functioning, conduct of business, powers & privileges and issues arising out of these.

Structure, organization and functioning of the Executive and the Judiciary—Ministries and Departments of the Government;

Pressure groups and formal/informal associations and their role in the Polity.

Salient features of the Representation of People's Act.

Appointment to various Constitutional posts, powers, functions and responsibilities of various Constitutional Bodies.

Statutory, regulatory and various quasi-judicial bodies.

#### **Economic Development and Disaster Management**

Indian Economy and issues relating to planning, mobilization, of resources, growth, development and employment.

Inclusive growth and issues arising from it.

Government Budgeting.

Major crops-cropping patterns in various parts of the country - different types of irrigation and irrigation systems storage, transport and marketing of agricultural produce and issues and related constraints; e-technology in the aid of farmers.

Issues related to direct and indirect farm subsidies and minimum support prices; Public Distribution System- objectives, functioning, limitations, revamping; issues of buffer stocks and food security;

Technology missions; economics of animal-rearing.

Food processing and related industries in India- scope' and significance, location, upstream and downstream requirements, supply chain management.

Land reforms in India.

MTS-GS2-03

MTS-GS3-04

# **Detailed Syllabus**

Effects of liberalization on the economy, changes in industrial policy and their effects on industrial arowth.

Infrastructure: Energy, Ports, Roads, Airports, Railways etc.

Investment models.

Disaster and disaster management.

#### Ethics, Integrity and Aptitude

Ethics and Human Interface: Essence, determinants and consequences of Ethics in-human actions; dimensions of ethics; ethics - in private and public relationships.

Human Values -lessons from the lives and teachings of great leaders, reformers and administrators; role of family society and educational institutions in inculcating values

Attitude: content, structure, function; its influence and relation with thought and behaviour; moral and political attitudes; social influence and persuasion.

Aptitude and foundational values for Civil Service, integrity, impartiality and non-partisanship, objectivity, dedication to public service, empathy, tolerance and compassion towards the weaker-sections. Emotional intelligence-concepts, and their utilities and application in administration and governance.

> Contributions of moral thinkers and philosophers from India and the world. Case Studies on above issues.

#### CYCLE 2

# MTS-ESS-06

MTS-GS4-05

Essay:

Candidates may be required to write essays on multiple topics. They will be expected to keep closely to the subject of the essay to arrange their ideas in orderly fashion, and to write concisely. Credit will be given for effective and exact expression.

#### Geography of the World

Salient features of the world's physical geography.

Distribution of key natural resources across the world (including South Asia and the Indian sub-continent);

#### MTS-GS1-07

Factors responsible for the location of primary, secondary, and tertiary sector industries in various parts of the world (including India).

Important Geophysical phenomena such as earthquakes, Tsunami, Volcanic activity, cyclone etc., geographical features and their location-

Changes in critical geographical features (including water-bodies and ice-caps) and in flora and fauna and the effects of such changes.

#### Governance, Social Justice and International relations.

Government policies and interventions for development in various sectors and issues arising out of their design and implementation.

Development processes and the development industry —the role of NGOs, SHGs, various groups and associations, donors, charities, institutional and other stakeholders.

Welfare schemes for vulnerable sections of the population by the Centre and States and the performance of these schemes;

Mechanisms, laws, institutions and Bodies constituted for the protection and betterment of these vulnerable sections.

Issues relating to development and management of Social Sector/Services relating to Health, Education, Human Resources.

Issues relating to poverty and hunger.

Important aspects of governance, transparency and accountability, e-governance applications, models, successes, limitations, and potential; citizens charters, transparency & accountability and institutional and other measures.

> Role of civil services in a democracy. India and its neighborhood- relations.

MTS-GS2-08

# **Detailed Syllabus**

Bilateral, regional and global groupings and agreements involving India and/or affecting India's interests. Effect of policies and politics of developed and developing countries on India's interests, Indian diaspora. Important International institutions, agencies and fora- their structure, mandate.

#### Technology, Biodiversity, Environment, and Security

Science and Technology- developments and their applications and effects in everyday life.

Achievements of Indians in science & technology; indigenization of technology and developing new technology.

Awareness in the fields of IT, Space, Computers, robotics, nano-technology, bio-technology and issues relating to intellectual property rights.

MTS-GS3-09

Conservation, environmental pollution and degradation, environmental impact assessment. Linkages between development and spread of extremism.

Role of external state and non-state actors in creating challenges to internal security.

Challenges to internal security through communication networks, role of media and social networking sites in internal security challenges, basics of cyber security; money-laundering and its prevention.

Security challenges and their management in border areas - linkages of organized crime with terrorism.

Various Security forces and agencies and their mandate

#### **Ethics, Integrity and Aptitude**

Public/Civil service values and Ethics in Public administration: Status and problems; ethical concerns and dilemmas in government and private institutions; laws, rules, regulations and conscience as sources of ethical guidance; accountability and ethical governance;

MTS-GS4-10

strengthening of ethical and moral values in governance; ethical issues in international relations and funding; corporate governance.

Probity in Governance: Concept of public service; Philosophical basis of governance and probity; Information sharing and transparency in government, Right to Information, Codes of Ethics, Codes of Conduct, Citizen's Charters, Work culture, Quality of service delivery, Utilization of public funds, challenges of corruption.

Case Studies on above issues.

#### CYCLE 3

#### Essay:

MTS-ESS-11

Candidates may be required to write essays on multiple topics. They will be expected to keep closely to the subject of the essay to arrange their ideas in orderly fashion, and to write concisely. Credit will be given for effective and exact expression.

#### Indian Heritage and Culture, History and Geography of the World and Society

Indian culture will cover the salient aspects of Art Forms, literature and Architecture from ancient to modern times.

Modern Indian history from about the middle of the eighteenth century until the present significant events, personalities, issues.

The Freedom Struggle — its various stages and important contributors/contributions from different parts of the country.

MTS-GS1-12

Post-independence consolidation and reorganization within the country.

History of the world will include events from 18th century such as industrial revolution, world wars, redrawal of national boundaries, colonization, decolonization, political philosophies like communism, capitalism, socialism etc.— their forms and effect on the society.

Salient features of Indian Society, Diversity of India.

Role of women and women's organization, population and associated issues, poverty and developmental issues, urbanization, their problems and their remedies.

Effects of globalization on Indian society.

Social empowerment, communalism, regionalism & secularism.

# **Detailed Syllabus**

Salient features of the world's physical geography.

Distribution of key natural resources across the world (including South Asia and the Indian sub-continent);

Factors responsible for the location of primary, secondary, and tertiary sector industries in various parts of the world (including India).

Important Geophysical phenomena such as earthquakes, Tsunami, Volcanic activity, cyclone etc., geographical features and their location-

Changes in critical geographical features (including water-bodies and ice-caps) and in flora and fauna and the effects of such changes.

#### Governance, Constitution, Polity, Social Justice and International relations.

Indian Constitution—historical underpinnings, evolution, features, amendments, significant provisions and basic structure.

Functions and responsibilities of the Union and the States, issues and challenges pertaining to the federal structure, devolution of powers and finances up to local levels and challenges therein. Separation of powers between various organs dispute redressal mechanisms and institutions.

Comparison of the Indian constitutional scheme with that of other countries. Parliament and State legislatures—structure, functioning, conduct of business, powers & privileges and issues arising out of these.

Structure, organization and functioning of the Executive and the Judiciary-Ministries and Departments of the Government;

> Pressure groups and formal/informal associations and their role in the Polity. Salient features of the Representation of People's Act.

Appointment to various Constitutional posts, powers, functions and responsibilities of various Constitutional Bodies.

Statutory, regulatory and various quasi-judicial bodies.

Government policies and interventions for development in various sectors and issues arising out of their design and implementation.

MTS-GS2-13 Development processes and the development industry —the role of NGOs, SHGs, various groups and associations, donors, charities, institutional and other stakeholders.

> Welfare schemes for vulnerable sections of the population by the Centre and States and the performance of these schemes;

Mechanisms, laws, institutions and Bodies constituted for the protection and betterment of these vulnerable sections.

Issues relating to development and management of Social Sector/Services relating to Health, Education, Human Resources.

Issues relating to poverty and hunger.

Important aspects of governance, transparency and accountability, e-governance applications, models, successes, limitations, and potential; citizens charters, transparency &

accountability and institutional and other measures.

Role of civil services in a democracy.

India and its neighborhood- relations.

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Inclusive growth and issues arising from it.

Government Budgeting.

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Infrastructure: Energy, Ports, Roads, Airports, Railways etc.

Investment models.

Science and Technology- developments and their applications and effects in everyday life. Achievements of Indians in science & technology; indigenization of technology and developing new technology.

Awareness in the fields of IT, Space, Computers, robotics, nano-technology, bio-technology and issues relating to intellectual property rights.

Conservation, environmental pollution and degradation, environmental impact assessment. Disaster and disaster management.

Linkages between development and spread of extremism.

Role of external state and non-state actors in creating challenges to internal security. Challenges to internal security through communication networks, role of media and social networking sites in internal security challenges, basics of cyber security; money-laundering and its prevention. Security challenges and their management in border areas - linkages of organized crime with terrorism. Various Security forces and agencies and their mandate

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Case Studies on above issues.

MTS-GS3-14

MTS-GS4-15