

UPPSC CSE SYLLABUS

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UPPSC Prelims Syllabus

Syllabus for Preliminary Examination Pertaining to the Combined State / Upper Subordinate Services Examination

Paper-I General Studies-I

Duration: Two hours Marks - 200

- Current events of national and international importance.
- History of India and Indian National Movement.
- India and World geography Physical, Social, Economic geography of India and the World.
- Indian Polity and governance Constitution, Political System, Panchayati Raj, Public Policy, Rights Issues etc.
- Economic and Social Development Sustainable Development, Poverty Inclusion, Demographics, Social Sector Initiatives, etc.
- General Issues on Environmental ecology, Bio-diversity and Climate Change- that do not require subject specialization.
- General Science

<u>Current events of national and international Importance</u>:- On Current Events of National and International Importance, candidates will be expected to have knowledge about them.

History of India & Indian National Movement: In History emphasis should be on broad understanding social, economic and political aspects of Indian History. In the Indian National Movement, the candidates are expected to have synoptic view of nature and character of the freedom movement, growth of nationalism and attainment of Independence.

India and World Geography - Physical, Social, Economic geography of India and the World: In World Geography only general understanding of the subject will be expected. Questions on the Geography of India will relate to Physical, Social & Economic Geography of India.

Indian Polity and Governance - Constitution, Political System, Panchayati Raj, Public Policy, Rights Issues, etc.:- In Indian Polity, Economic and Culture, questions will test knowledge of country's political system including Panchayati Raj and Community Development, broad features of Economic policy in India and Indian Culture.

Economic and Social Development Sustainable Development, Poverty, Inclusion, Demographics, Social Sector Initiatives, etc.:- The candidates will be tested with respect to problems and relationship between Population, Environment and Urbanisation. General Issues on Environmental ecology, Bio-diversity and Climate Change - that do not require subject specialization, General awareness of the subject is expected from candidates.

<u>General Science</u>:- Questions on General Science will cover general appreciation and understanding of Science including matters of every day observation and experience, as may be expected of a well educated person, who has not made a special study of any scientific discipline.

Note:- Candidates are expected to have general awareness about the above subjects with special reference to Uttar Pradesh.

Paper-II General Studies-II

Duration : Two hours Marks - 200

- · Comprehension.
- · Interpersonal skills including communication skills.
- · Logical reasoning and analytical ability.
- · Decision making and problem solving.
- · General mental ability
- · Elementary Mathematics upto Class X level-Arithmatic, Algebra, Geometry and Statistics.
- · General English upto Class X level.
- · General Hindi upto Class X level.

Elementary Mathematics (Upto Class X Level)

- 1. <u>Arithmetic</u>:- (i) Number systems: Natural Numbers, Integers, Rational and Irrational numbers, Real numbers, Divisors of an Integer, prime Integers, L.C.M. and H.C.F. of integers and their Interrelationship. (ii) Average (iii) Ratio and proportion (iv) Percentage (v) Profit and Loss (vi) Simple and Compound Interests (vii) Work and Time (viii) Speed, Time and Distance
- 2. <u>Algebra</u>: (i) Factors of polynomials, L.C.M. and H.C.F. of polynomials and their Interrelationship, Remainder theorem, simultaneous linear equations, quadratic equations. (ii) Set Theory: Set, null set, subsets and proper subsets of a set, operations (Union, Intersections, difference, symmetric difference) between sets, venn diagram.
- 3. <u>Geometry:</u> (i) Constructions and theorems regarding triangle, rectangle, square, trapezium and circles, their perimeter and area. (ii) Volume and surface area of sphere, right circular cylinder, right circular Cone and Cube.
- 4. <u>Statistics</u>:- Collection of data, Classification of data, frequency, frequency distribution, tabulation, cumulative frequency. Representation of data Bar diagram, Pie chart, histogram, frequency polygon, cumulative frequency curves (ogives), Measures of Central tendency: Arithmetic Mean, Median and Mode.

General English Upto Class X Level

- 1. Comprehension
- 2. Active Voice and Passive Voice
- 3. Parts of Speech
- 4. Transformation of Sentences
- Direct and Indirect Speech
- 6. Punctuation and Spellings
- Words meanings
- 8. Vocabulary & Usage
- 9. Idioms and Phrases
- 10. Fill in the Blanks

सामान्य हिन्दी (हाईस्कूल स्तर तक) के पाठ्यक्रम में सम्मिलित किये जाने वाले विषय

- (1) हिन्दी वर्णमाला, विराम चिन्ह
- (2) शब्द रचना, वाक्य रचना, अर्थ
- (3) शब्द-रूप
- (4) संधि, समास
- (5) क्रियायें (6) अनेकार्थी शब्द
- (7) विलोम शब्द

- (8) पर्यायवाची शब्द
- (9) मुहावरे एवं लोकोक्तियां
- (10) तत्सम एवं तद्भव, देशज, विदेशी (शब्द भंडार)
- (11) वर्तनी
- (12) अर्थबोध
- (13) हिन्दी भाषा के प्रयोग में होने वाली अशुद्धियाँ
- (14) उ०प्र० की मुख्य बोलियाँ

	UPPSC Ma	ains Syllabus (Topic wise)		
सामान्य हिंदी Essay		1. दिये गए गद्य खण्ड का अवबोध एवं प्रश्नोतर। 2. संक्षेपण। 3. सरकारी एवं अर्ध-सरकारी पत्र लेखन, तार लेखन, कार्यालय आदेश, अधिसूचना, परिपत्र। 4. शब्द ज्ञान एवं प्रयोग। (अ) उपसर्ग एवं प्रत्यय प्रयोग (ब) विलोम शब्द (स) वाक्यांश के लिए एक शब्द (द) वर्तनी एवं वाक्य शुद्धि 5. लोकोक्ति एवं मुहावरे। There will be three sections in the question paper of Essay, Candidates will have to select one topic from each section and they are required to write an essay in 700 words on each topic. In the three sections, topics of essay will be based on following sphere:		
		 Section A – (1) Literature and Culture (2) Social sphere (3) Political sphere Section B – (1) Science, Environment and Technology (2) Economic Sphere (3) Agriculture, Industry and Trade Section C – (1) National and International Events (2) Natural Calamities, Landslide, Earthquake, Deluge, Drought etc. (3) National Development programmes and projects 		
General Studies-I	History	 History of Indian Culture will cover the salient aspects of Art Forms, literature and Architecture from ancient to modern times. Modern Indian history (from A.D.1757 to A.D. 1947): Significant events, personalities and issues, etc. The Freedom Struggle- its various stages and important contributors/contributions from different parts of the country. Post-independence consolidation and reorganization within the country (till 1965A.D.). History of the world— will include events from 18th century to middle of the 20th century such as French Revolution of 1789, Industrial Revolution, World Wars, redraw of national boundaries, Socialism, Nazism, Fascism, etc. their forms and effects on the society. 		
	Society	 Salient features of Indian Society and culture Role of Women in society and women's organization, population and associated issues, poverty and developmental issues, urbanization, their problems and their remedies 		

		 Meaning of liberalization, privatization and globalization and their effects on economy, polity and social structure Social empowerment, communalism, regionalism & secularism
	Geography	 Distribution of major natural resources of World-Water, Soils, Forests in reference to South and South-East Asia with special reference to India. Factors responsible for the location of industries (with special reference to India).
		 Salient features of Physical Geography– Earthquake, Tsunami, Volcanic activity, Cyclone, Ocean Currents, winds and glaciers
		 Oceanic resources of India and their potential
		 Human migration – refugee problem of the World with focus on India
		 Frontiers and boundaries with reference to Indian sub-continent
		 Population and Settlements – Types and Patterns, Urbanization, Smart Cities and Smart Villages.
General	Indian Polity &	 Indian Constitution – Historical underpinnings,
Studies- II	the constitution of India	evolution, features, amendments, significant provisions and basic structure, Role of Supreme Court in evolution of basic provisions of Constitution
		prov <mark>isions an</mark> d basic structure, Role of Supreme Court in evolution of basic provisions of
		provisions and basic structure, Role of Supreme Court in evolution of basic provisions of Constitution Functions and responsibilities of the Union and States— Issues and challenges pertaining to the federal structure, devolution of powers and
		provisions and basic structure, Role of Supreme Court in evolution of basic provisions of Constitution Functions and responsibilities of the Union and States— Issues and challenges pertaining to the federal structure, devolution of powers and finances up to local levels and challenges therein Role of Finance Commission in Centre-State
		provisions and basic structure, Role of Supreme Court in evolution of basic provisions of Constitution Functions and responsibilities of the Union and States – Issues and challenges pertaining to the federal structure, devolution of powers and finances up to local levels and challenges therein Role of Finance Commission in Centre-State financial relations Separation of powers, dispute redressal mechanisms and institutions, Emergence and use
		provisions and basic structure, Role of Supreme Court in evolution of basic provisions of Constitution Functions and responsibilities of the Union and States – Issues and challenges pertaining to the federal structure, devolution of powers and finances up to local levels and challenges therein Role of Finance Commission in Centre-State financial relations Separation of powers, dispute redressal mechanisms and institutions, Emergence and use of alternative dispute redressal mechanisms Comparison of the Indian Constitutional scheme
		provisions and basic structure, Role of Supreme Court in evolution of basic provisions of Constitution Functions and responsibilities of the Union and States— Issues and challenges pertaining to the federal structure, devolution of powers and finances up to local levels and challenges therein Role of Finance Commission in Centre-State financial relations Separation of powers, dispute redressal mechanisms and institutions, Emergence and use of alternative dispute redressal mechanisms Comparison of the Indian Constitutional scheme with that of other major democratic countries Parliament and State Legislatures— Structure, functioning, conduct of business, powers and

	Γ		Colient features of the Depresentation of Decale's
		·	Salient features of the Representation of People's Act
			Appointment to various Constitutional posts, powers, functions and their responsibilities
			Statutory, regulatory and various quasi-judicial bodies including NITI Aayog, their features and functioning
	Social Justice		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, their implication on body politic
	Governance		Government policies and interventions for development in various sectors and issues arising out of their design, implementations and Information Communications Technology (ICT)
		, ,	Important aspects of governance – Transparency and accountability, e-governance applications, models, successes, limitations and potential, citizens, charters and institutional measures
			Role of Civil Services in democracy in the context of emerging trends
			Development processes— The role of Non-Governmental Organizations (NGOs), Self Help Groups (SHGs), various groups and associations, donors, charities, institutional and other stakeholders
	International		India and its relationship with neighbouring Countries;
	Relations		Bilateral, Regional and Global groupings and agreements involving India and / or affecting India's interest
			Effect of policies and politics of developed and developing countries on India's interests- Indian diaspora
			Important International Institutions, Agencies their structure, mandate and functioning
			Current affairs and events of Regional, State, National and International importance

General Studies-	Economy		Economic planning in India, objectives and achievements, Role of NITI Aayog, Pursuit of Sustainable Development Goals (SDGs)
Ш			Issues of Poverty, Unemployment, Social Justice and Inclusive growth
			Components of Government Budgets and Financial System
			Major Crops, Different types of irrigation and irrigation systems, storage, transport and marketing of agricultural produce, e-technology in the aid of farmers
			Issues in Agriculture, Horticulture, Forestry and Animal Husbandry
		•	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 in agriculture
			Food processing and related industries in India- scope and significance, location, upstream and downstream requirements, supply chain management
			Land reforms in India since independence
		X:	Effects of liberalization and globalization on the economy, changes in industrial policy and their effects on industrial growth
			Infrastructure – Energy, Ports, Roads, Airports, Railways, etc.
	Science & Technology		Science and Technology- Developments and applications in everyday life and in National Security, India's Science and Technology policy
		•	Achievements of Indians in science & technology, indigenization of technology. Developments of New technologies, transfer of technology, dual and critical use of technologies
			Awareness in the fields of Information and Communication Technology (ICT) and Space Technology, Computers, Energy resources, nanotechnology, microbiology, biotechnology. Issues relating to intellectual property rights (IPR), and digital rights
	Environment	•	Environmental security and Ecosystems,
	& Ecology		Conservation of Wild life, Biodiversity, Environmental pollution and degradation, environmental impact assessment
	Disaster	1.	Disaster as a Non-traditional security and safety challenge, disaster mitigation and management
	Management		

	Internal Security		Challenges of International Security - Issues of Nuclear proliferation, Causes and spread of extremism, Communication networks, role of media and social networking, Basics of cyber security, money laundering and human trafficking India's internal security challenges - Terrorism, corruption, insurgency and organized crimes Role, kind and mandate of security forces, Higher defence organizations in India
General Studies- IV	Ethics		Ethics and Human Interface— Essence, determinants and consequences of Ethics in human action, dimensions of ethics, Ethics in private and public relationship. Human Values Lessons from the lives and teachings of great leaders, reformers and administrators, role of family, society and
		3.	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.
		4.	Aptitude and Foundational Values for Civil Service, integrity, impartiality and non-partisanship, objectivity, dedication to public services, empathy, tolerance and compassion towards the weaker-sections
	_ (5.	Emotional Intelligence – concept and dimensions, its utility and application in administration and governance
		6.	Contributions of moral thinkers and philosophers from India and world
		7.	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, strengthening of moral values in governance, ethical issues in international relations and funding, corporate governance
		8.	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 charter, work culture, quality of service delivery, utilization of public funds, challenges of corruption
		9.	Case studies on above issues

General Studies-	1.	History, Civilization, Culture and Ancient Cities of UP.
V	2.	Architecture, their significance and maintainability,
		museum, archive and archaeology of UP.
	3.	Contributions of Uttar Pradesh in Pre and post 1857
	4	freedom struggles of India. Eminent freedom fighters and personalities of UP.
	4. 5.	Rural, Urban and Tribal issues:
	J.	social structure, festivals, fairs, music, folk
		dances, literature and languages/dialects, social
		customs of UP.
	6.	Political System of UP: Governance, Governor, Chief
		Minister, Council of Ministers, State Assembly and
	7	State Council, Center-State Relation. Public Service, Public Service Commission, Auditing,
	7.	Advocate General, High Court and its jurisdiction in
		UP.
	8.	Special State Selection Criteria, Official Language,
		Consolidated Fund and Contingency fund, Political
		Parties and State Election Commission of UP.
	9.	Local Self Government: Urban and Panchayati Raj,
	10.	Public Policy, Rights related issues in U.P. Good Governance, Eradication of Corruption,
	10.	Lokayukta, Citizen Charters, e-Governance, Right to
		Information, Redressal Policy.
	11.	Land Reforms and its impact in UP.
	12.	Issues Related to Security in UP.
		 Linkage between development and spread of extremism.
		ii. Role of External, State and Interstate actors
		in creating challenges to internal security
		through communication networks, media
		and social networking sites.
		iii. Basic rules of cyber security, money-
		laundering and its prevention.
		iv. Various security forces and agencies and their mandate.
		v. Security challenges and their management
		in border areas, linkage of organized crimes
		with terrorism.
1	13.	Law and Order and Civil Defence in UP.
	14.	
	15.	
		Contribution of UP in development of India. Current Affairs of UP.
		Implementation of Jal Shakti Mission and other
	_J.	central welfare scheme in UP.
	19.	NGOs in UP: Issues, Contribution and Impact.
	20.	Tourism in UP: Issues and prospects.

	21. Emphasis on Innovation in various fields in UP: Issues and its impact on employment and socio- economic development of the society.
General Studies- VI	 Overview of Economy of UP: Main features of economy and State Budgets, Infrastructure and importance of Physical Resources. Trade, Commerce and industries of UP. UP Government Schemes, Projects and Planned Development for welfare of People, Human Resources and Skill Development. Investment in U P: Issues and Impact Public Finance and Fiscal Policy, Tax and Economic Reforms, One District One Product Policy of UP Government. Planning and management of renewable and nonrenewable energy resources of UP. Demography, Population and Censuses of UP. Commercialization of agriculture and production of agricultural crops in UP. UP New Forest Policy. Agro and Social Forestry in U.P. Agricultural Diversity, Problems of agriculture and their solutions in UP. Developmental Indices of U Pin various fields. Geography of UP: Geographical Location, Relief and Structure, Climate, Irrigation, Minerals, Drainage System and Vegetation. National Parks and Wild Life Sanctuaries in UP. Transport Network in UP. Power Resources, Infrastructure and Industrial Development of UP. Pollution and Environmental Issues in U P, Pollution Control Board and its functions. Natural Resources of UP- Soil, Water, Air, Forests, Grasslands, Wetlands. Climate Change and Weather Forecasting issues in UP. Habitat and Ecosystem, structure and function, adjustment; Flora and Fauna with reference to UP. Science and Technology: Its issues, advancements and efforts in U.P. Aquaculture, Viticulture, Sericulture, Floriculture, Horticulture, Arboric culture in UP and its impact on the development of UP.
	23. Evolvement of Public-Private Partnership (PPP) for development of UP.

