



TARGET 2018

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INNOVATIVE ASSESSMENT SYSTEM™



Under the Guidance of **Ajay Kumar Singh** (B. Tech. IIT Roorkee, Director & Founder : Vision IAS)

ALL INDIA INTERACTIVE GEOGRAPHY TEST SERIES 2018: STARTING – 21 JULY, 2018

6 TESTS (4 Sectionwise + 2 Full Length + Supplementary Material: SOFT COPY ONLY)

- Team Vision IAS

ANSWER WRITING EVALUATION PROGRAM (Experts Support: Telephonic Discussion / Email Interaction)

All India Test series is the specialty of Vision IAS. Every year thousands of students utilize Vision IAS Test Series, based on **INNOVATIVE ASSESSMENT SYSTEM™** to improve their scores. We take the Test Series with utmost seriousness.

Approach and Strategy: Our simple, practical and focused approach will help aspirants understand the demand of UPSC exam effectively. Our strategy is to constantly innovate to keep the preparation process dynamic and give personalized attention to individual aspirants based on factors like core competence, availability of time and resource, and the requirement of Civil Service Exam. Our Interactive Learning approach (Email / Telephonic Discussion of Experts with Aspirants) will continuously improve the aspirant's performance and move their preparation in the right direction.

Flexibility: We also give our students the flexibility of personalized scheduling. They can reschedule their tests, based on their study plan for the examination. Further, students can either come to one of our centers to write the tests or can do so at a place of their convenience, and upload the scanned copies of their answer sheets for evaluation.

Number of Mock Tests: **6**

Module No. 900

Fee Structure: Total Course Fee (including all taxes) =Rs. **10000**

Nature: **Flexible-Date of Mock Test:** Reschedule on the demand of the aspirants. **(POSTPONE, BUT NOT PREPONE)**
Download Test Papers and material from [Vision IAS Online Platform](#)

What you will get:

- Login id & Password for performance analysis of aspirants (**Innovative Assessment System**)
- **Consolidated Question Paper-cum-Answer booklet (6 Mock Tests: PDF Files)**.
- Evaluated Answer Booklet by experts with proper feedback, comments & guidance.
- Answer format (Synopsis) of Mock Test paper.
- Analysis of Mock Test papers based on difficulty level & nature of questions.
- Supplementary material

INNOVATIVE ASSESSMENT SYSTEM:

Static & dynamic Potential of Mock test papers (Scoring Potential), Macro & Micro performance Analysis of aspirants, Section wise analysis, Difficulty Analysis, All India Rank, comparison with toppers, Geographical Analysis, Integrated Score Card, Analysis of Mock Test papers based on difficulty level & nature of questions etc.

(*)

- **Offline/online students can download Question cum answer booklet and approach-answer-analysis of mock test papers from Vision IAS online Platform.**
- **Question cum answer booklet, approach - answer- analysis of mock test papers will NOT be dispatched.**
- **Supplementary material/Reference material/Support material will be provided in PDF format only and will not be dispatched.**
- **Information related test discussions will be notified on the home page of student's online platform.**

DISCLAIMER

- *Vision IAS material is for the individual only. In case a student is found involved in any violation of copyrights of Vision IAS material, the admission to the test series will be cancelled.*
- *The student needs to provide UPSC roll no. and other details to registration@visionias.in and info@visionias.in*
- *Fee once paid in non-refundable and non-transferable in all circumstances.*
- *VISION IAS reserves all rights related to admission.*
- *VISION IAS reserves all rights to make any changes in test series schedule/test writing days and timing etc., if need so arises.*
- ***Vision IAS test centers will be CLOSED on THURSDAYS for test writing.***

OFFLINE / ONLINE **(Personalized Scheduling)**

Note:

- 1. Aspirants can reschedule the test date based on their plan. (POSTPONE, BUT NOT PREPONE)**
- 2. Offline Tests (Flexible): Every day of the week, 10 AM & 2 PM (THURSDAY CLOSED)**
- 3. Test Centers:**

Dr. Mukherjee Nagar: M - 1/4, Plot No - A - 12/13, 1st floor Ansal Building, Near Dr. Vidya Sagar Homeopathic Clinic, Dr Mukherjee Nagar, Delhi-110009

Rajinder Nagar: 16-B, 2nd Floor, Above National Trust Building, Bada Bazar Marg, Old Rajinder Nagar Delhi-110060

Jaipur: 119, Ground Floor, Apex Mall, Lal Kothi, Tonk Road, Jaipur

Hyderabad: 1-10-140/A, 3rd Floor, Rajamani Chambers, St. No. 8, Ashok Nagar, Hyderabad, Telangana-500020

Pune: Office No. 403, Eiffel Squire, Near Shakti Sports, Tilak Road, Pune-411030

Bengaluru: 1/19, 1st floor, Nanjaiah Complex, 1st Main Club Road, Vijayanagar (Landmark: Opposite Vijayanagar Club), Bengaluru-560040

Ahmedabad: 101, First Floor, Addor Ambition, Near Navkar Institute, Navrang School Circle, Navrangpura, Ahmedabad-380009

Lucknow: 2nd Floor, B-19, Sector-K, Aliganj, Lucknow, UP-226024

SCHEDULE, CONTENT & REFERENCE

TEST No. (Test Code)	Date	Topics covered	Primary (Essential) References (Selected Chapter by Expert)	Secondary (supplementary) References
Test 1 [1202]	JULY 21, 2018	<p>1. Geomorphology: Factors controlling landform development; endogenetic and exogenetic forces; Origin and evolution of the earth's crust; Fundamentals of geomagnetism; Physical conditions of the earth's interior; Geosynclines; Continental drift; Isostasy; Plate tectonics; Recent views on mountain building; Vulcanicity; Earthquakes and Tsunamis; Concepts of geomorphic cycles and Landscape development ; Denudation chronology; Channel morphology; Erosion surfaces; Slope development ; Applied Geomorphology : Geohydrology, economic geology and environment.</p> <p>2. Climatology: Temperature and pressure belts of the world; Heat budget of the earth; Atmospheric circulation; atmospheric stability and instability. Planetary and local winds; Monsoons and jet streams; Air masses and fronto genesis, Temperate and tropical cyclones; Types and distribution of precipitation; Weather and Climate; Koppen's, Thornthwaite's and Trewartha's classification of world climates; Hydrological cycle; Global climatic change and role and response of man in climatic changes, Applied climatology and Urban climate.</p> <p>3. Oceanography: Bottom topography of the Atlantic, Indian and Pacific Oceans; Temperature and salinity of the oceans; Heat and salt budgets, Ocean deposits; Waves, currents and tides; Marine resources: biotic, mineral and energy resources; Coral reefs, coral bleaching; sea-level changes; law of the sea and marine pollution.</p> <p>4. Biogeography: Genesis of soils; Classification and distribution of soils; Soil profile; Soil erosion, Degradation and conservation; Factors influencing world distribution of plants and animals; Problems of deforestation and conservation measures; Social forestry; agro-forestry; Wild life; Major gene pool centres.</p> <p>5. Environmental Geography: Principle of ecology; Human ecological adaptations; Influence of man on ecology and environment; Global and regional ecological changes and imbalances; Ecosystem their management and conservation; Environmental degradation, management and conservation; Biodiversity and sustainable development; Environmental policy; Environmental hazards and remedial measures; Environmental education and legislation.</p>	<ul style="list-style-type: none"> • Physical Geography NCERT class 11 • Physical Geography Savindrasingh; • Certificate Physical And Human Geography : Goh Cheng Leong 	<ul style="list-style-type: none"> • Physical Geography by Strahler & Strahler; • Physical Geography - Made Simple, Rupa Publisher • Physical Geography in Diagrams by Bunnett • Principles of Geomorphology by W.D. Thornbury • Climatology by D.S.Lal • Oceanography by Sharma & Vatal • Ecology and environment – P. D. Sharma • Environmental geography - Savindra Singh • Hindu's Survey on environment • (Contemporary topics from News papers and Magazines (Yojna, Indian express, Hindu etc)

<p>Test 2 [1203]</p>	<p>JULY 31, 2018</p>	<p>1. Perspectives in Human Geography: Areal differentiation; regional synthesis; Dichotomy and dualism; Environmentalism; Quantitative revolution and locational analysis; radical, behavioural, human and welfare approaches; Languages, religions and secularisation; Cultural regions of the world; Human development index.</p> <p>2. Economic Geography: World economic development: measurement and problems; World resources and their distribution; Energy crisis; the limits to growth; World agriculture: typology of agricultural regions; agricultural inputs and productivity; Food and nutrition problems; Food security; famine: causes, effects and remedies; World industries: locational patterns and problems; patterns of world trade.</p> <p>3. Population and Settlement Geography: Growth and distribution of world population; demographic attributes; Causes and consequences of migration; concepts of over-under and optimum population; Population theories, world population problems and policies, Social well-being and quality of life; Population as social capital.</p> <p>Types and patterns of rural settlements; Environmental issues in rural settlements; Hierarchy of urban settlements; Urban morphology: Concepts of primate city and rank-size rule; Functional classification of towns; Sphere of urban influence; Rural - urban fringe; Satellite towns; Problems and remedies of urbanization; Sustainable development of cities.</p> <p>4. Regional Planning: Concept of a region; Types of regions and methods of regionalisation; Growth centres and growth poles; Regional imbalances; regional development strategies; environmental issues in regional planning; Planning for sustainable development.</p> <p>5. Models, Theories and Laws in Human Geography: Systems analysis in Human geography; Malthusian, Marxian and demographic transition models; Central Place theories of Christaller and Losch; Perroux and Boudeville; Von Thunen's model of agricultural location; Weber's model of industrial location; Ostov's model of stages of growth. Heartland and Rimland theories; Laws of international boundaries and frontiers.</p>	<ul style="list-style-type: none"> • Evolution of Geographic Thought by Majid Husain • Economic and Social Geography - Made Simple by Rupa Publisher; • Human Geog. by Majid Husain • Regional geography by Chand &Puri 	<ul style="list-style-type: none"> • Geographic Thought Sudipta Adhikari • Geographical thought: R. D. Dixit • <i>Leong and Morgan : Human and Economic Geography.</i> • <i>Economic Geography: Hartshorne and Alexander</i> • A Geography by Population by R.C. Chandna • <i>Books on Economic geography and Models and theories by K. Siddhartha</i> • <i>Contemporary topics from News papers and Magazines (Yojna, Indian express, Hindu etc)</i>
<p>Test 3 [1204]</p>	<p>AUGUST 10, 2018</p>	<p>1. Physical Setting: Space relationship of India with neighboring countries; Structure and relief; Drainage system and watersheds; Physiographic regions; Mechanism of Indian monsoons and rainfall patterns, Tropical cyclones and western disturbances; Floods and droughts; Climatic regions; Natural vegetation; Soil types and their distributions.</p> <p>2. Resources: Land, surface and ground water, energy, minerals, biotic and marine resources; Forest and wild life resources and their conservation; Energy crisis.</p>	<ul style="list-style-type: none"> • India Geography books - NCERT • Geogrphay of India – Khullar • India yearbook by publication division of Govt. Of India • Human Geography by Majid Husain; 	<ul style="list-style-type: none"> • A Geography by Population by R.C. Chandna • Hindu's Survey on Agriculture and Industry • Economical and Commercial Geography of India - Sharma & Coutinho • Geography of India : R.C. Tiwari

		<p>3. Agriculture: Infrastructure: irrigation, seeds, fertilizers, power; Institutional factors: land holdings, land tenure and land reforms; Cropping pattern, agricultural productivity, agricultural intensity, crop combination, land capability; Agro and social-forestry; Green revolution and its socio- economic and ecological implications; Significance of dry farming; Livestock resources and white revolution; aqua - culture; sericulture, apiculture and poultry; agricultural regionalisation; agro-climatic zones; agro- ecological regions.</p> <p>4. Industry: Evolution of industries; Locational factors of cotton, jute, textile, iron and steel, aluminium, fertilizer, paper, chemical and pharmaceutical, automobile, cottage and agro - based industries; Industrial houses and complexes including public sector undertakings; Industrial regionalisation; New industrial policies; Multinationals and liberalization; Special Economic Zones; Tourism including eco -tourism.</p> <p>5. Transport, Communication and Trade: Road, railway, waterway, airway and pipeline networks and their complementary roles in regional development; Growing importance of ports on national and foreign trade; Trade balance; Trade Policy; Export processing zones; Developments in communication and information technology and their impacts on economy and society; Indian space programme.</p> <p>Note: Candidates will be required to answer one compulsory map question pertinent to subjects covered by PAPER II: GEOGRAPHY OF INDIA. Refer any School Atlas for these questions (Oxford/ Orient Logman).</p>		
Test 4 [1205]	AUGUST 20, 2018	<p>1. Cultural Setting: Historical Perspective of Indian Society; Racial, linguistic and ethnic diversities; religious minorities; major tribes, tribal areas and their problems; cultural regions; Growth, distribution and density of population; Demographic attributes: sex-ratio, age structure, literacy rate, work-force, dependency ratio, longevity; migration (inter-regional, intra- regional and international) and associated problems; Population problems and policies; Health indicators.</p> <p>2. Settlements: Types, patterns and morphology of rural settlements; Urban developments; Morphology of Indian cities; Functional classification of Indian cities; Conurbations and metropolitan regions; urban sprawl; Slums and associated problems; town planning; Problems of urbanization and remedies.</p> <p>3. Regional Development and Planning: Experience of regional planning in India; Five Year Plans; Integrated rural development programmes; Panchayati Raj and decentralised planning; Command area development; Watershed management; Planning for backward area, desert, drought prone, hill, tribal area development; multi-level planning; Regional planning and development of island territories.</p>	<ul style="list-style-type: none"> • India Geography books - NCERT • Geogrpahy of India – Khullar • India yearbook by publication division of Govt. Of India • Human Geography by Majid Husain; • Regional Planning and Development by Chand and Puri. 	<ul style="list-style-type: none"> • <i>Contemporary topics from News papers and Magazines (Yojna, Indian express, Hindu etc)</i> • Urbanization and Urban Systems in India by Ramachandran; • Modern Political Geography of India by B.L. Sukhwal

		<p>4. Political Aspects: Geographical basis of Indian federalism; State reorganisation; Emergence of new states; Regional consciousness and inter state issues; international boundary of India and related issues; Cross border terrorism; India's role in world affairs; Geopolitics of South Asia and Indian Ocean realm.</p> <p>5. Contemporary Issues: Ecological issues: Environmental hazards: landslides, earthquakes, Tsunamis, floods and droughts, epidemics; Issues relating to environmental pollution; Changes in patterns of land use; Principles of environmental impact assessment and environmental management; Population explosion and food security; Environmental degradation; Deforestation, desertification and soil erosion; Problems of agrarian and industrial unrest; Regional disparities in economic development; Concept of sustainable growth and development; Environmental awareness; Linkage of rivers; Globalisation and Indian economy.</p> <p>Note: Candidates will be required to answer one compulsory map question pertinent to subjects covered by PAPER II : GEOGRAPHY OF INDIA. Refer any School Atlas for these questions (Oxford/ Orient Logman)</p>		
Test 5 [1206]	SEPTEMBER 2, 2018	Complete syllabus of <u>Geography Paper I</u> (Full Length Test)		
Test 6 [1207]	SEPTEMBER 5, 2018	Complete Syllabus of <u>Geography Paper II</u> (Full Length Test)		

FOCUS: Answer writing skill development, Structure & presentation of answer, How to present facts, information & knowledge in the answer, Understanding actual requirement (key words, Context & Content) of the UPSC in the different types of questions and how the questions should be attempted for good score (strategy & approach), Understanding your current preparedness & required action plans and framing your mind towards actual pattern, toughness and timing of the actual UPSC Examination.

PHILOSOPHY: The pattern of UPSC Mains exam is very dynamic and unpredictable. Therefore Mock Test papers should be designed based on latest pattern of UPSC.

UPSC CRITERIA: **Criteria for assessment of candidate performance in the written IAS exam as per UPSC instruction:**
"The main Examination is intended to assess the overall intellectual traits and depth of understanding of candidates rather than merely the range of their information and memory". -Union Public Service Commission (UPSC)

METHODOLOGY: **Methodology for evaluation of Answer sheet:** Our expert will evaluate aspirant's answer sheet on following indicators using their experience in the field of UPSC.

EVALUATION INDICATORS
1. Contextual Competence
2. Content Competence
3. Language Competence
4. Introduction Competence
5. Structure – Presentations Competence
6. Conclusion Competence
MARKS

Score: Scale: 1- 5 5 – Outstanding 4 – Excellent 3 – Good 2 – Average 1 - Poor

- Total Marks in the question has been given on proper consideration of weightage of every evaluation indicators based on nature of the questions and UPSC experience of the expert.
- The score of every indicator for any question will highlight candidate's competence performance (for understanding of the level of quality of the question and required action plans).

BASIC UNDERSTANDING OF FOLLOWING DESIGNED COMPETENCES:

◆ **Contextual Competence:**

- Understanding the main demand/theme of the question i.e. comprehensive understanding of the context in which the question is framed and Streamlining the answer by focusing on 'Key words' & 'Tail words' in the question like Elucidate, Explain, Comment, Examine, critically examine, Discuss, Analyze, Illustrate, Review, Argue, Justify etc.

◆ **Content Competence:**

- Content of the answer in the contextual framework

◆ **Language Competence:**

- Optional Subject Specific Language not used general words in the optional paper (but In General Studies language should be simple and clear)
- Appropriate words at proper place , Word limits

◆ **Structure - Presentation Competence:**

- Proper systematization in the structure of the answer, Proper consideration of priority and focus of given ideas.
- Logical structure of sentence and their connectivity
- proper visibility of idea through facts, data, diagram, figure, illustration according to the requirement of the question

◆ **Introduction - Conclusion Competence:**

- Impressive beginning and Ending of the answer. Give your opinion only when asked for it.
- Incorporate your opinion from different perspective in a balance manner.

~ OFFLINE/ONLINE ~

IAS MAINS / PRELIM TEST SERIES

~ CLASSROOM ~

By Team Vision IAS

(General Studies, Essay, GS PRELIM & APTITUDE TEST)

Student Care No. : 8468022022 (Query Timing 10 AM to 7 PM)

Email: enquiry@visionias.in

Karol Bagh Center (Head Office)	: 1/8-B , 2 nd Floor, Apsara Arcade, Near Gate 6 , Karol Bagh Metro , Delhi -110005 # 9650617807, 9717162595
Mukherjee Nagar	: M-1/4, Plot No.-A-12/13, 1 st Floor, Ansal Building, Near Dr. Vidyasagar Homoeopathic Clinic, Dr. Mukherjee Nagar Delhi-110009
Rajinder Nagar Center	: 16-B, 2 nd Floor, Above National Trust Building, Bada Bazar Marg, Old Rajinder Nagar-110060
Jaipur Center	: 119, Ground Floor, Apex Mall, Lal Kothi, Tonk Road, Jaipur - 302015, MB: 9001949244, 9799974032
Hyderabad Center	: 1-10-140/A, 3rd Floor, RAJAMANI CHAMBERS, ST.NO.8, ASHOK NAGAR, HYDERABAD Telangana – 500020 # 9000104133, 9494374078, 9000070839
Pune Center	: Office No. 403, Eiffel Squire, Near Shakti Sports, Tilak Road, Pune- 411030 # 7219498840, 8007500096
Bengaluru Center	: 1/19, 1 st Floor, Nanjaiah Complex, 1 st Main, Club Road, Vijayanagar, (Landmark: Opposite Vijayanagar Club), Bengaluru-560040 # +919535944422, +917503016555
Ahmedabad Center	: 101, 1 st Floor, Addor Ambition, Near Navkar Institute, Navrang School Circle, Navrangpura, Ahmedabad-380009 # 9909447040, 7575007040, +91 79-48997040
Lucknow Center	: 2 nd Floor, B-19, Sector-K, Aliganj, Lucknow, UP-226024 # 8468022022, 9717162595