

INDIA: PHYSICAL, ENVIRONMENT AND NATURAL EVENTS, CONTEMPORARY ISSUES -COURSE MANAGEMENT AND ADVISORY

India The Physical Aspect, forms the basic for study of whole of Indian Geography. Without a concept of and knowledge of, and imagination of India Physical, it will be very difficult for anyone to have a group of Indian Geography. There is a purpose behind amalgamation of India Physical, Environment & some topics of Contemporary Issues. There are good amount of correlations and overappings that exists between these sections. India Physical is the Indian adaptation for second paper adaptation of Physical Geography. Thus India Physical represents the Geology, Physiography Drainage, Climate, Vegetation & Soils. There are however some natural events represented in the 2nd paper although in Contemporary Issues and they include Earthquake, Tsunamis, Tropical Cyclones, etc., which are best dealt with Geology and climate while some other natural events like floods, drought and natural features like wetlands, etc are part of India's Physical Geography.

Focus Areas

The focus of India Physical, Natural Events and Contemporary Issues lies in understanding the key concepts of evolution of Himalayas, and the Peninsula; imagination of Indian Physiography; understanding of the Indian climate and having a command over the places and river names and how these chapters are correlated with vegetation and soils.

Equally significantly linked to Geology is the mechanism of understanding of earthquakes, Tsunami and Tropical Cyclones.

The students have to be specially prepared with the terms and terminologies of the subject.

The whole section has to be divided into four broad sections Physical Geography, Natural bodies, Natural events and Environmental Issues, besides having a fifth component in the form of various issues.

Moreover all the chapters have GS extension as well. The GS preparation also involves a parallel study of micro level physiography, geology, climate, soil types in India, vegetation of India and it can save ones time and develop their understanding better.

In fact it is better to make it a rule to think of all the concepts in an integrated manner. UPSC used to be asking such questions in the past and will ask in future as well.

The entire section is a bit factual in physiography while the other section is completely conceptual and still another like natural events is completely analytical.

The Syllabus as it is

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.

Contemporary Issues: Ecological issues: Environmental hazards: landslides, earthquakes, Tsunamis, floods and droughts.

Relations with GS PT

This section is the most important section of India in GS PT as every year as some 7-8 questions are asked from Maps and Physical Geography of India.

Relations with GS Mains

There is no explicit section in GS on this topic. However some correlated topics include.

1. 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
2. Conservation and degradation, Earthquake, Tsunamis, Landslides, Volcanism
3. Disaster and disaster management.

Preparing this section will mean that one can be sure of 20-40 marks in GS Paper I, and GS Paper - III

What the students Get

- India: Environment and Resources by K. Siddhartha
- SSS India Physical Aspects-ENSEMBLE

Additional material that the students can go for

Absolutely not needed

Learning Sequencing as it should be in order to understand the topic, and chapter structure

The course sequencing is not per the syllabus. This is done to provide concept to the candidates. If the candidates follow the topic after another as per the syllabus they will never follow the concept. Hence the sequencing and reordering has been done to students benefit so that students are able to connect the dots and connect their concepts.

How best to utilise it

Pre Online Learning

Before picking India Physical Aspects + to study, the candidate must have studied and understood NCERT at the 10th standard level.

Online Learning sequence.

1. First read the topics
2. Listen to the explanation
3. Now use the summary
4. You have some model answers. Use only questions from model answers to write
5. Now compare your answers with the model
6. Ensemble will keep you updating on current affairs regularly on this topic
7. Keep an eye on updates

India The Physical Aspects, (The syllabus as it should be studied)

INDIA: PHYSICAL, ENVIRONMENT AND NATURAL EVENTS, CONTEMPORARY ISSUES

LEARNING SEQUENCE	TOPICS	CHAPTER AND STUDY MATERIAL	STUDIO SHOOT WITH ANIMATIONS	CLASS LECTURE by	SYNOPSIS & LECTURE FORMAT	QUESTION BANK	MODEL ANSWERS	CURRENT & ENRICHMENT
1.	Physiography	India: Environment & Resources (E&R)	☐		☐	☐	☐	NA
2a	Geology	India: E & R		KS	☐	☐	☐	NA
2b	Structure	India: E & R	☐	KS	☐	☐	☐	NA
3	Drainage	India: E & R	☐	KS	☐	☐	☐	NA
4	Climate	India: E & R		KS	☐	☐	☐	Will keep getting updated with any new development /s
5	Climatic Classification	India: E & R	No discussion	No discussion	☐	☐	NA	NA

	n		required	required				
6	Vegetation	India: E & R	Wetland Bio-Environmental Geography	Wetland Bio-Environmental Geography	☐	☐	☐	NA
7	Soils	India: E & R	Wetland Soils in Bio-Environmental Geography	Wetland Soils in Bio-Environmental Geography	☐	☐	☐	NA
8	Wetland and Water bodies	India: E & R	☐		☐	☐	NA	Will keep getting updated with any new development /s.
9	Natural Phenomena: Landslides Also in Contemporary Issues	India: E & R		KS	☐	☐	NA	Will keep getting updated with any new development /s.
10	Natural Phenomena: Avalanches Also in	India: E & R	KS Also Contemporary Issues		☐	☐	NA	Will keep getting updated with any new

	Contemporary Issues							development /s.
11.	Natural Phenomena: Floods Also in Contemporary Issues	India: E & R	KS Also Contemporary Issues	KS	☐	☐	NA	Will keep getting updated with any new development /s.
12	Natural Phenomena: Drought Also in Regional Planning as DPAP & Contemporary Issues	India: E & R	KS Also Contemporary Issues	KS	☐	☐	NA	Will keep getting updated with any new development /s.
13	Ecological Problem: Deforestation, Desertification Also in Bio Environmental Geography, Regional	India: E & R	KS Also Contemporary Issues, Bio-Environmental Geog	KS	☐	☐	NA	NA

	Planning as DDP & Contempora ry Issues							
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Post Script- General Directions after Course

- Learn how to write answers from your you tube channel and the various answer directives.
- Go through the Question Bank and observe the type of Questions asked.
- Interpretation and understanding of the question is the most important criteria.
- Pick up some questions given in your answer bank and write them on your own.
- Then compare these answers with the answers given to you.
- Repeat this process more than once.
- Then go through the entire answers given to you.
- Now start writing independent answers.
- Special emphasis must be given to drawing correct illustrations. Practice correct illustrations.
- Presentation should be in good legible writing and simple language with:
 - Use of maps, flowcharts and diagrams
 - Use of examples and case studies to support the answer
- Adherence to word limit is advised.
- For answer evaluation you can join the test series and send cam scanned copies to Ensemble.