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## Syllabus

#### **Preliminary examination**

#### Part A-Preliminary Examination

Paper I - (200 marks)

**Duration: Two hours** 

- Current events of national and international importance
- History of India and Indian National Movement
- Indian 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.

## Syllabus

#### Mains Paper I

- Salient features of 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.

#### Part A—Preliminary Examination

#### Paper I - (200 marks)

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- ② General Science.

#### General Studies-III: Technology, Economic Development, Bio diversity, Environment, Security and Disaster Management

- Indian Economy and issues relating to planning, mobilization, of resources, growth, development and employment.
- Inclusive growth and issues arising from it.
- ② Government Budgeting.
- 2 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.
- Proof processing and related industries in India- scope' and significance, location, upstream and downstream requirements, supply chain management.
- Land reforms in India.
- Effects of liberalization on the economy, changes in industrial policy and their effects on industrial growth.
- 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.

## Units in Geography

Physical Geography - World	Physical Geography - India	Economic & Human Geography – World & India			
Earth, Solar system and Universe	Physiography	Oceanic and water resources			
Geomorphology	Drainage pattern	Natural Vegetation			
Climatology	Climate	Agriculture			
Oceanography	Soil Only for nagenone	Mineral and energy resources			
Biogeography		Industries			
		Transportation & infrastructure			
		Population & Settlements			
Map Locations					

#### Previous years' question papers

Number of questions	
19	
13	
22	
18	
16	
7	
8	
9	
8	
8	
8	
14	
20	

#### Weightage - Prelims





#### **Weightage - Mains**

Year	Geography – total marks	
2013	70	
2014	100	
2015	75	
2016	100	
2017	115	
2018	85	
2019	100	
2020	100	
2021	95	
2022	100	





## Sample Questions - Prelims

2019	Why are dewdrops not formed on a cloudy night?			
	(a) Clouds absorb the radiation released from the			
	Earth's surface.			
	(b) Clouds reflect back the Earth's radiation.			
	(c) The Earth's surface would have low temperature			
	on cloudy nights.			
	(d) Clouds deflect the blowing wind to ground level.			

Static & Conventional

## Sample Questions - Prelims

2016	With reference to "Red Sanders", sometimes seen in the news, consider the			
	following statements:			
	1. It is a tree species found in a part of South India.			
	2. It is one of the most important trees in the tropical rain forest areas of			
	South India.			
	Which of the statements given above is/are correct?			
	(a) 1 only			
	(b) 2 only			
	(c) Both 1 and 2			
	(d) Neither 1 nor 2			

Current Affairs based

#### Sample Questions - Prelims

#### Consider the following pairs:

#### Peak

#### Mountains

- Namcha Barwa Garhwal Himalaya
- Nanda Devi Kumaon
   Himalaya
- 3. Nokrek Sikkim Himalaya Which of the pairs given above is/are correctly matched?
- (a) 1 and 2
- (b) 2 only
- (c) 1 and 3
- (d) 3 only

2022

Location - static

Which one of the following lakes of West Africa has become dry and turned into a desert?

- (a) Lake Victoria
- (b) Lake Faguibine
- (c) Lake Oguta
- (d) Lake Volta

2022

Location – Current Affairs based

## Sample Questions - Mains

2022	What are the forces that influence ocean currents? Describe their role in fishing industry of the world.	15	Physical Geography	Static (Basic)
2021	Discuss the multi-dimensional implications of uneven distribution of mineral oil in the world.	15	Natural Resources	Static (Applied)
2020	Examine the status of forest resources of India and its resultant impact on climate change.	15	Natural Resources	Static + Current Affairs
2022	Discuss the meaning of colour-coded weather warnings for cyclone prone areas given by Indian Meteorological Department.	10	Geophysical phenomena	Current Affairs

# Prelims - 9 years papers' analysis (2014 to 2022)

https://www.youtube.com/watch?v=S4JUhSzCr5s&t=4893s

https://www.youtube.com/watch?v=3E\_SMw4pJyo&t=3539s

https://www.youtube.com/watch?v=OMP7gh5MXTw&t=2739s

https://www.youtube.com/watch?v=CbWHIP2Pm4w

## Mains - 8 years papers' analysis

2014 to 2018

https://www.youtube.com/watch?v=pFB7H5AR OA&t=918s

https://www.youtube.com/watch?v=05OSXWZ6dQM&t=3790s

2019 analysis

https://www.youtube.com/watch?v=URamrq7ZkbQ&t=952s

2020 analysis

https://www.youtube.com/watch?v=2\_3J9H0W5ho&t=4322s

## Mains - 8 years papers' analysis

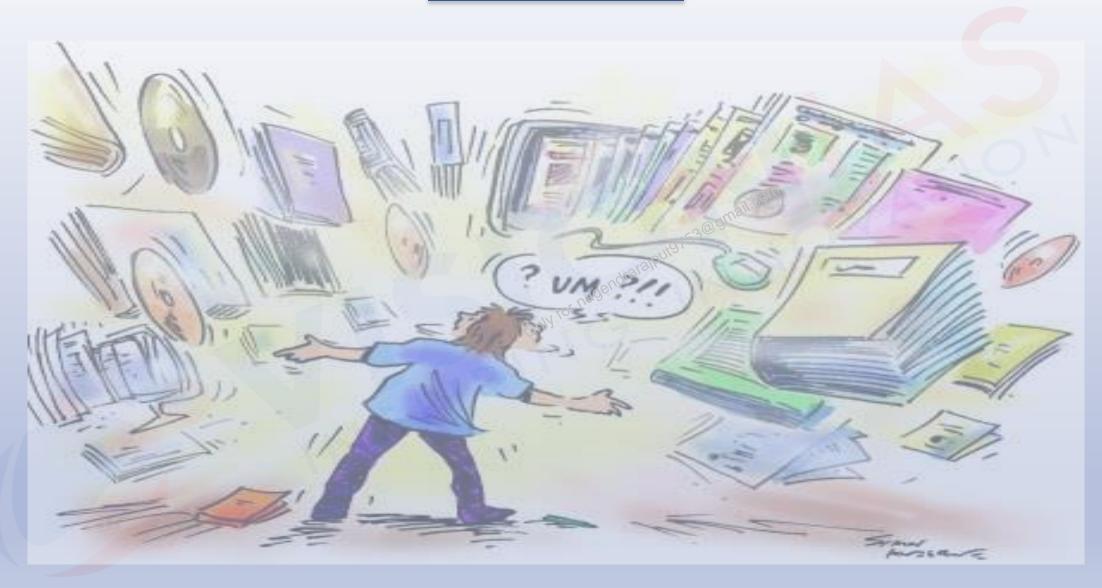
2021 analysis

https://www.youtube.com/watch?v=O-J62-kpzDI

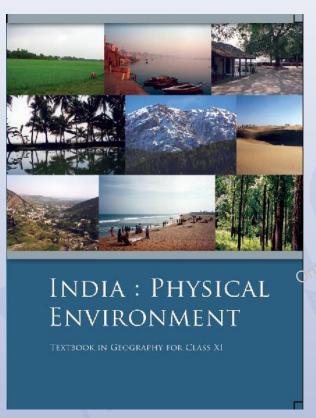
2022 analysis

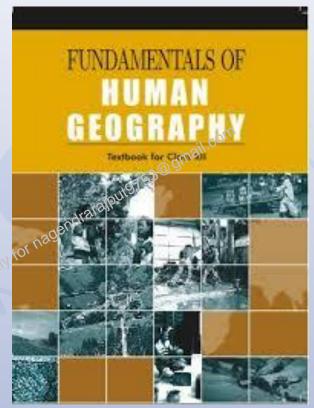
https://www.youtube.com/watch?v=l\_dilep6IoI

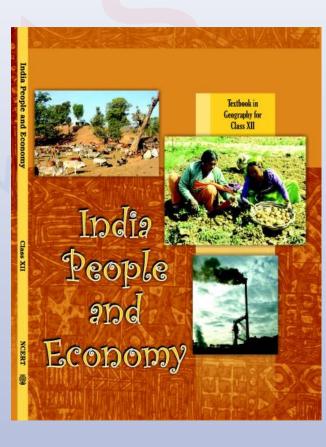
## Sources

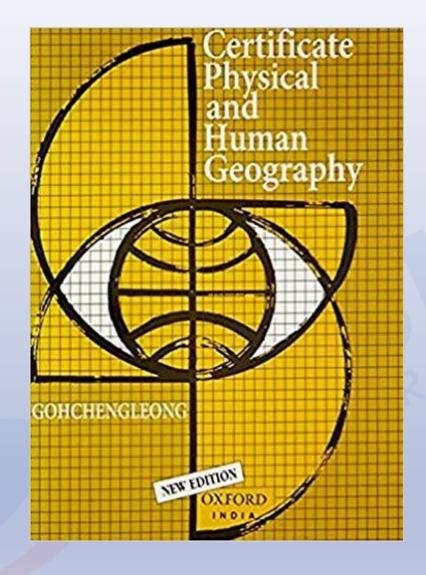


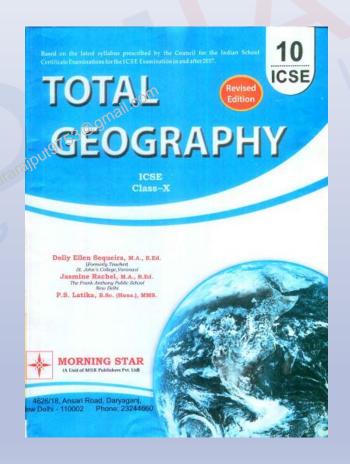






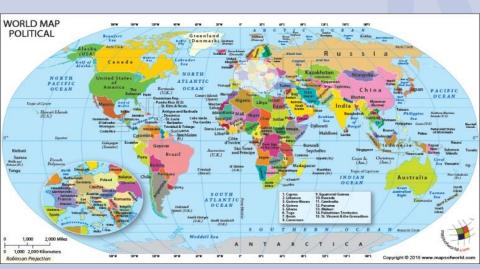






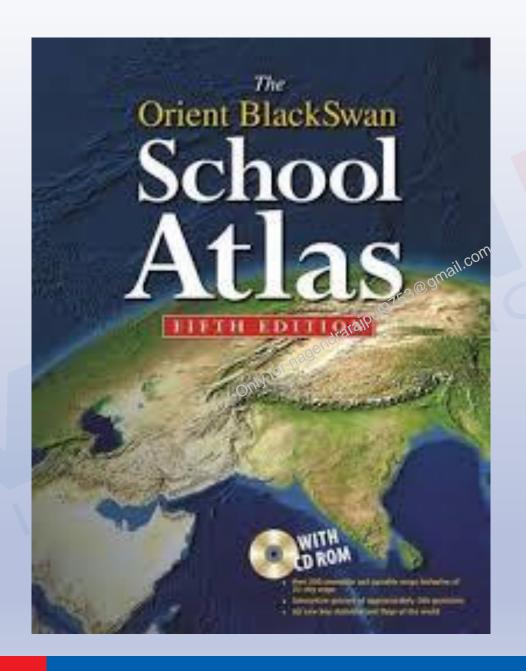
## Map reading



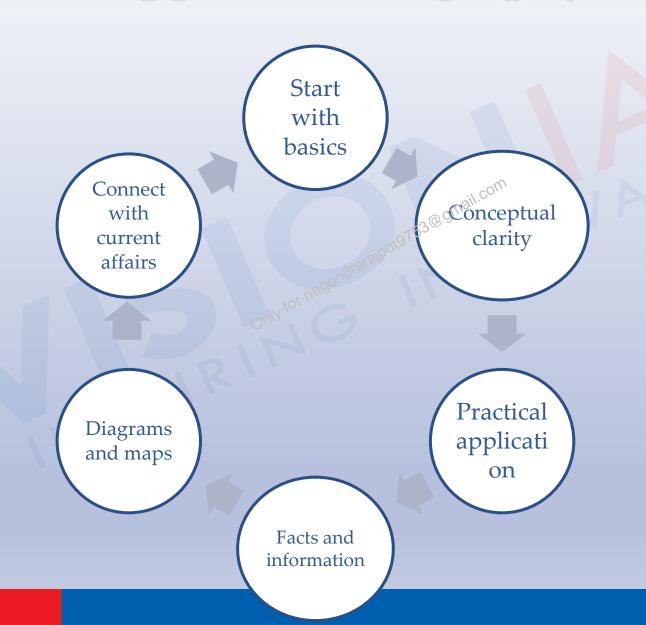




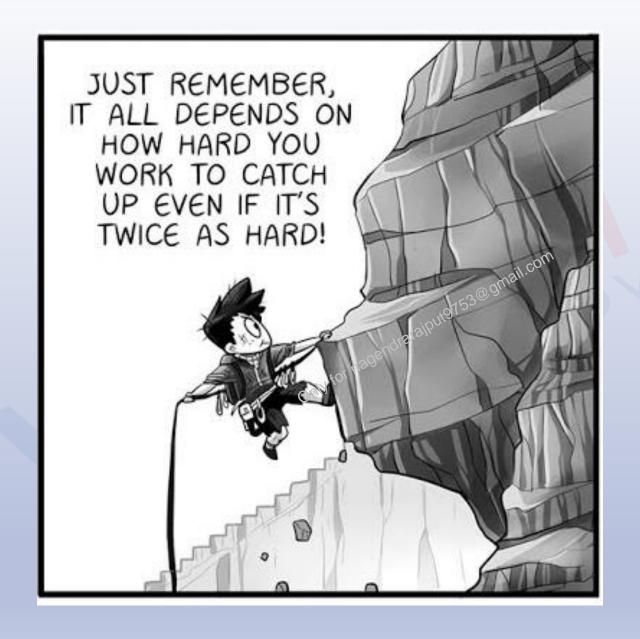




#### How to approach Geography?











## Questions??





- Online query (For faster reply)
- Read and revise what is taught
- Read the reference material
- Mentoring sessions

If Dil Maange beyond MORE...

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