

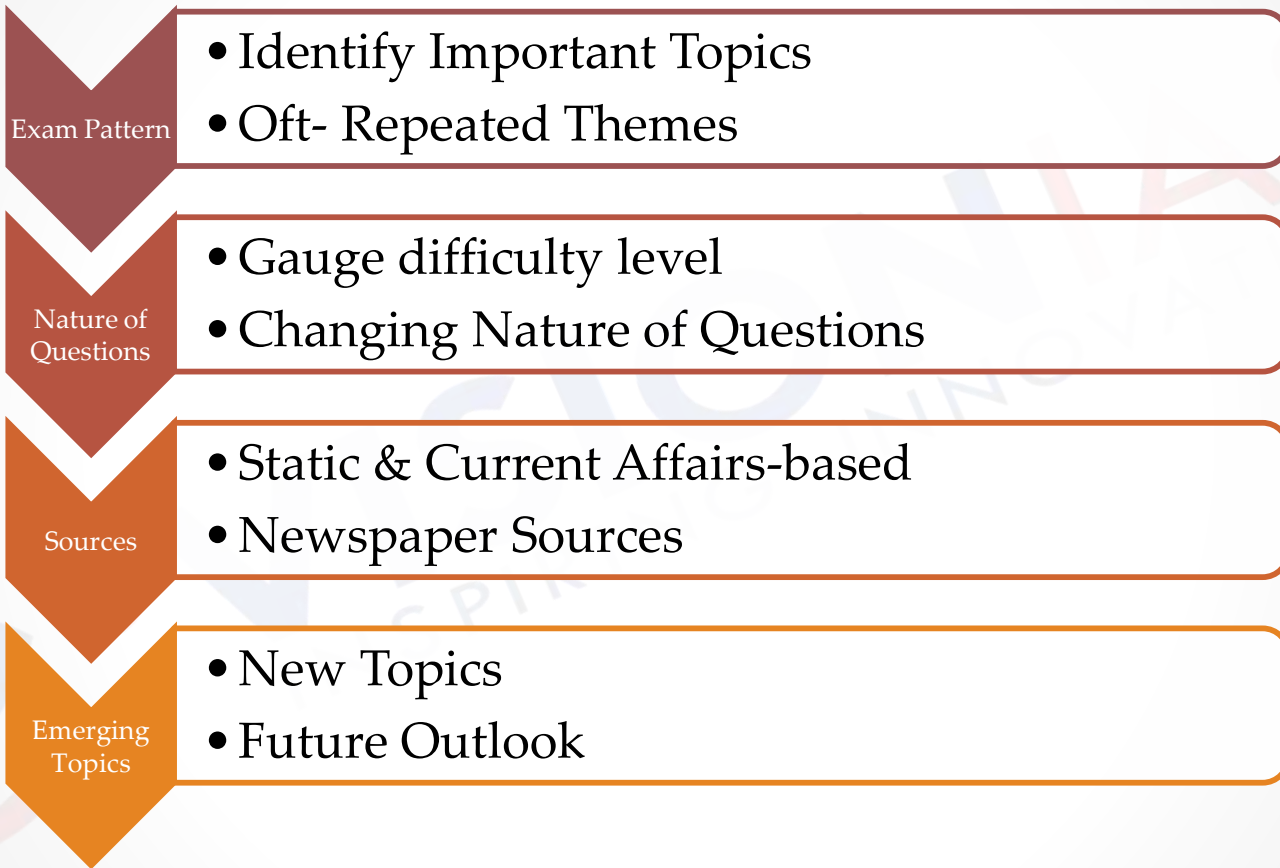
Prelims Previous Year Questions Analysis Geography

2019 - 2023

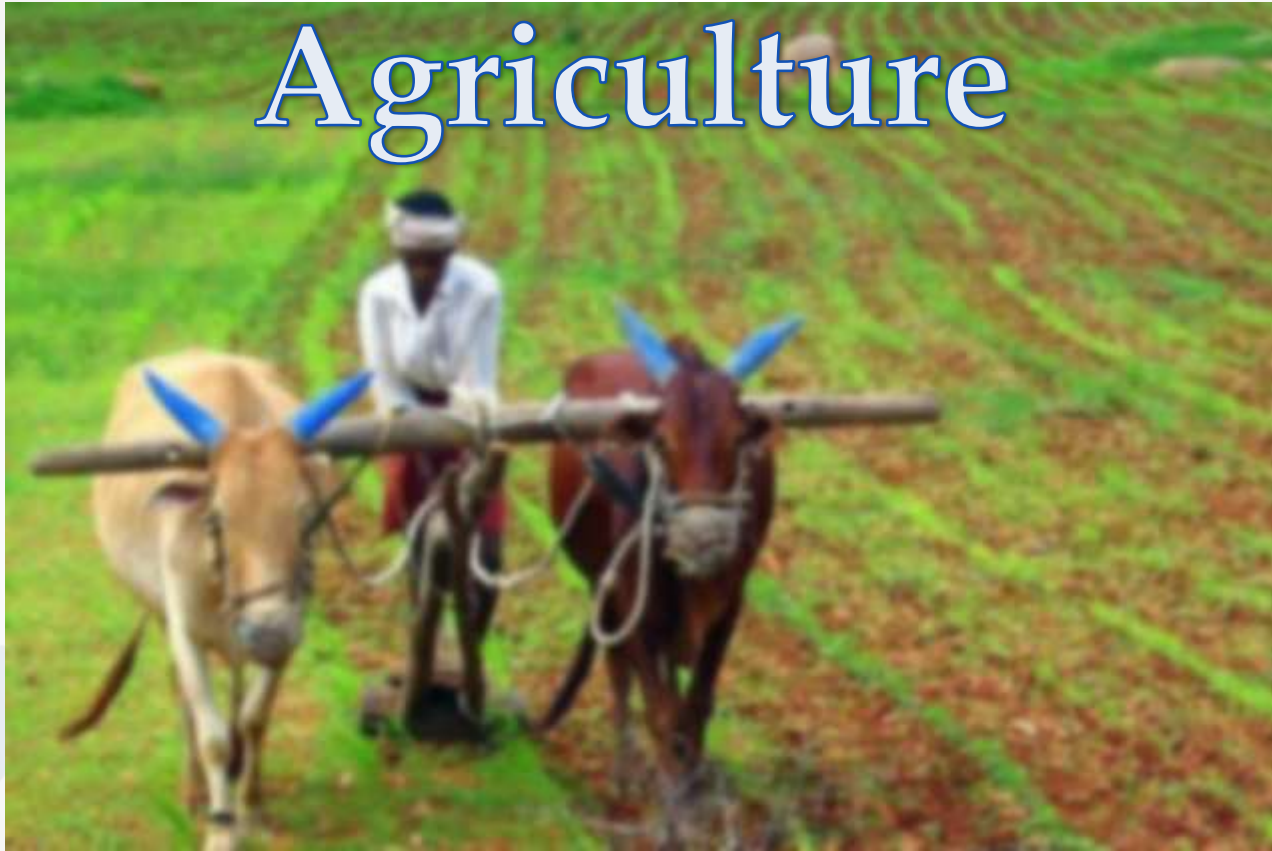


"If I had six hours to chop down a tree, I'd spend the first four hours sharpening the axe."

Abraham Lincoln



Agriculture



SION



2019

83. With reference to the cultivation of Kharif crops in India in the last five years, consider the following statements :

1. Area under rice cultivation is the highest.
2. Area under the cultivation of jowar is more than that of oilseeds.
3. Area of cotton cultivation is more than that of sugarcane.
4. Area under sugarcane cultivation has steadily decreased.

Which of the statements given above are correct?

- (a) 1 and 3 only
(b) 2, 3 and 4 only
(c) 2 and 4 only
(d) 1, 2, 3 and 4

2023

4. Consider the following statements :

1. India has more arable area than China.
2. The proportion of irrigated area is more in India as compared to China.
3. The average productivity per hectare in Indian agriculture is higher than that in China.

How many of the above statements are correct?

- (a) Only one
(b) Only two
(c) All three
(d) None

- AGRICULTURE > AGRICULTURAL STATISTICS AT A GLANCE
- HORTICULTURE > MINIMUM SUPPORT PRICE (MSP)
- ESTIMATES

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1	AGRICULTURAL STATISTICS AT A GLANCE 2018	24-05-2023	Download (4.14MB) 
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3	AGRICULTURAL STATISTICS AT A GLANCE 2020	24-05-2023	Download (4.86MB) 
4	AGRICULTURAL STATISTICS AT A GLANCE 2021	24-05-2023	Download (2.49MB) 
5	AGRICULTURAL STATISTICS AT A GLANCE 2022	24-05-2023	Download (5.07MB) 

2.1: Normal Estimates (Average of 2016-17 to 2020-21) of Area, Production and Yield of Major Crops in India

Group of Crops (1)	Crops (2)	Season (3)	Area - Million Hectares Production - Million Tonnes Yield - Kg / Hectare			
			Area (4)	Production (5)	Yield (6)	
I. Foodgrains	Rice	Kharif	39.54	99.44	2515	
		Rabi	4.35	15.01	3448	
		Total	43.90	114.45	2607	
	Wheat	Rabi	30.28	102.46	3384	
		Jowar	Kharif	1.91	1.92	1005
			Rabi	2.98	2.49	833
	Total	4.89	4.40	900		
	Bajra	Kharif	7.40	9.49	1283	
	Maize	Kharif	7.54	19.47	2582	
		Rabi	1.86	8.31	4463	
		Total	9.40	27.78	2955	
	Total Nutri/Coarse Cereals	Kharif	18.39	32.87	1787	
		Rabi	5.47	12.52	2290	
		Total	23.86	45.39	1902	
	Tur	Kharif	4.71	4.09	868	
Gram		Rabi	9.86	10.44	1059	
Total Pulses		Kharif	14.17	8.73	616	
Total Foodgrains	Rabi	14.94	14.69	983		
	Total	29.10	23.41	805		
	Kharif	72.10	141.03	1956		
II .Oilseeds	Groundnut	Rabi	55.03	144.68	2629	
		Total	127.13	285.71	2247	
		Total	4.95	8.35	1688	
Rapeseed & Mustard	Rabi	6.26	8.68	1387		
Soyabean	Kharif	11.21	12.15	1084		
Sunflower	Total	0.29	0.23	781		
Nine Oilseeds	Total	25.65	31.87	1242		
III . Other Cash Crops	Sugarcane	Total	4.71	365.47	77609	
	Cotton @	Total	12.38	32.37	445	
	Jute & Mesta\$	Total	0.72	10.17	2540	


India can learn agri-policy lessons from China

Both have adopted modern technologies in agriculture, starting with High Yielding Variety (HYV) seeds in the mid-1960s, increased irrigation cover, and use of more chemical fertilisers to get more food from this limited land.

Written by [Guest](#)

October 29, 2019 02:10 IST





India and China are the most populous countries in the world, having a population size of 1.35 billion and 1.39 billion, respectively, in 2018. With limited arable land (about 120 million hectare (m ha) in China, and 156 m ha in India), both face the challenge of producing enough food, fodder, and fibre for their population. Both have adopted modern technologies in agriculture, starting with High Yielding Variety (HYV) seeds in the mid-1960s, increased irrigation cover, and use of more chemical fertilisers to get more food from this limited land. China's irrigation cover is 41% of cultivated area, and India's is 48%. As a result of this irrigation, China's total sown area is 166 m ha compared to India's gross cropped area of 198 m ha. Even with much lesser land under cultivation, China produces agricultural output valued at \$1,367 billion—more than three times that of India's \$407 billion. How has China made this possible? Can there be a lesson for India? We think there are three important lessons for India, if it is to catch up to the levels achieved in China.

VISION
ATION

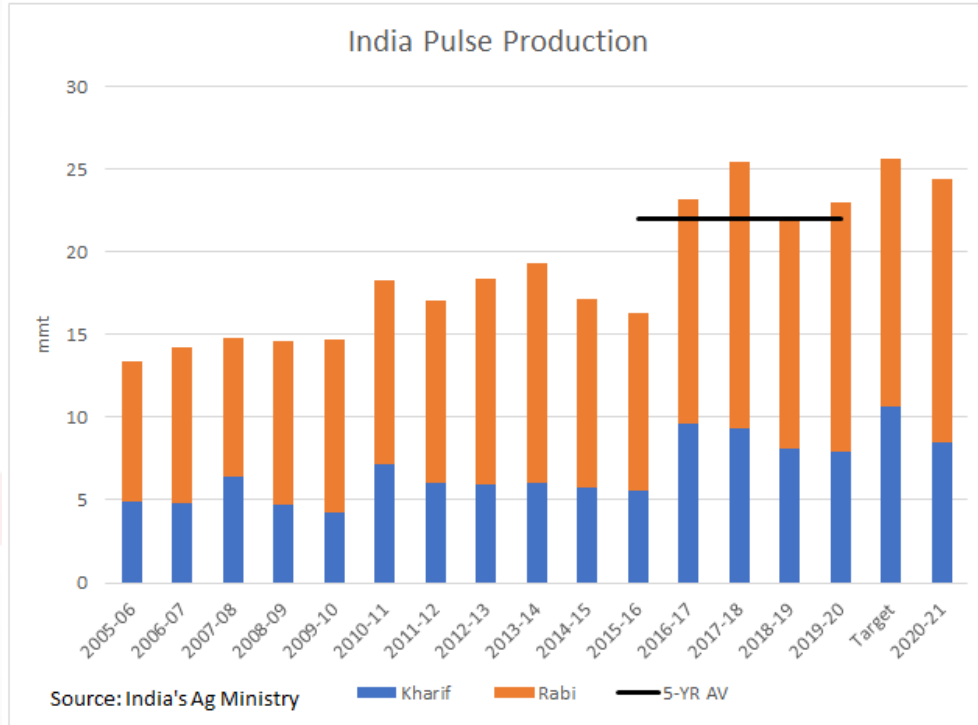
2020

86. With reference to pulse production in India, consider the following statements :

1. Black gram can be cultivated as both kharif and rabi crop.
2. Green-gram alone accounts for nearly half of pulse production.
3. In the last three decades, while the production of kharif pulses has increased, the production of rabi pulses has decreased.

Which of the statements given above is/are correct ?

- (a) 1 only
- (b) 2 and 3 only
- (c) 2 only
- (d) 1, 2 and 3



2020

“The crop is subtropical in nature. A hard frost is injurious to it. It requires at least 210 frost-free days and 50 to 100 centimeters of rainfall for its growth. A light well-drained soil capable of retaining moisture is ideally suited for the cultivation of the crop.” Which one of the following is that crop ?

- (a) Cotton
- (b) Jute
- (c) Sugarcane
- (d) Tea

2021

57. Among the following, which one is the **least** water-efficient crop?

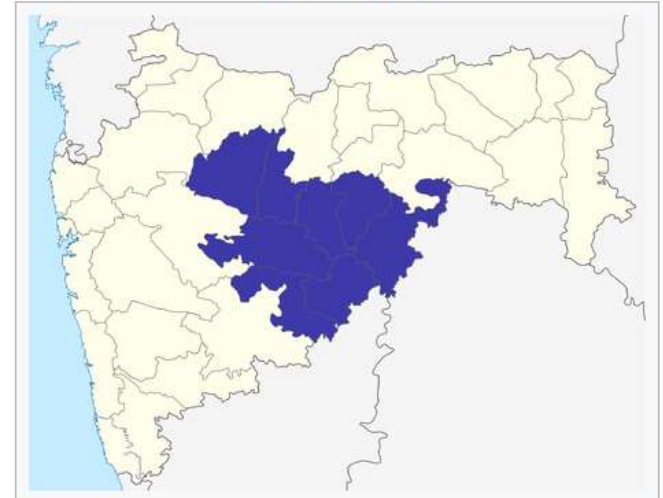
- (a) Sugarcane
- (b) Sunflower
- (c) Pearl millet
- (d) Red gram

Droughts, water shortage: Here's why Marathwada isn't giving up Sugarcane

The acute water shortage compelled not just the Tandales but also a large number of Marathwada farmers to move away from sugarcane and cultivate tur



Marathwada



2022

62. Consider the following States :

1. Andhra Pradesh
2. Kerala
3. Himachal Pradesh
4. Tripura

How many of the above are generally known as tea-producing States ?

- (a) Only one State
- (b) Only two States
- (c) Only three States
- (d) All four States

Tea

- Suitable agro-climatic conditions.
- Traditional tea growing skills.
- Potential to increase the area under production.
- Tea Production with good qualities.
- Scope for setting up of Blending Units.

The agro-climatic conditions in Tripura are suitable for the development of tea plantation. The soil is generally fertile, without any major problems of toxicities or deficiencies. The average annual rainfall is about 210 cm. with a fairly even distribution over the year. Tripura has a history of tea plantations dating back to 1916. In fact, Tripura is categorized as a traditional tea-growing State with about 54 Tea Estates, 21 Tea processing factories, and more than 2500 small tea growers, producing about 9 million kg. of tea every year. This makes Tripura the 5th largest, among the 16 tea producing States in India. There is considerable scope to increase the productivity and area under tea plantation.

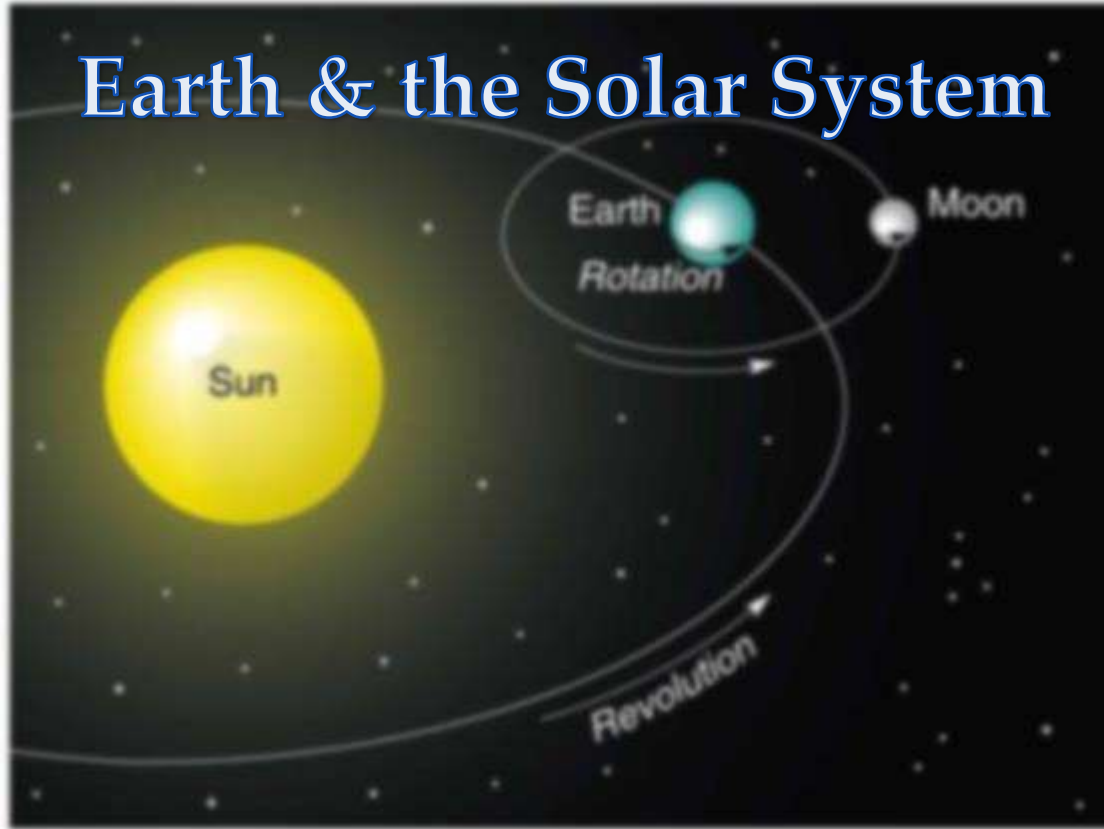


Araku Valley, Vishakhapatnam

Changing Trends in Agriculture

- Land use pattern – India (crop-wise) Vs China
- Pulses, Oilseeds -> Millets
- Use internet extensively
- Overlap with Economics
- Pay attention to crops in news

Earth & the Solar System



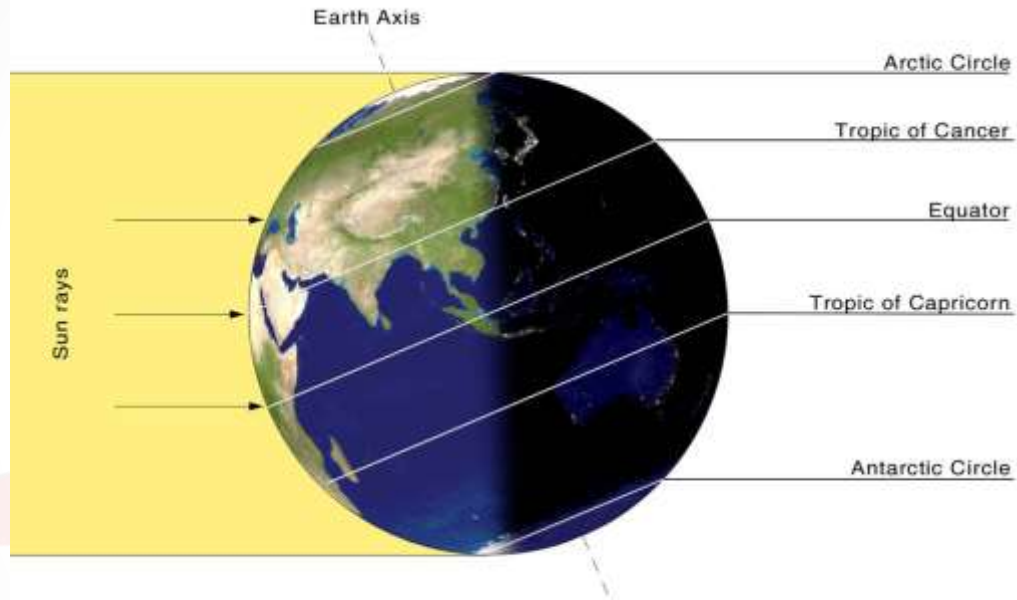
2019

20. On 21st June, the Sun

- (a) does not set below the horizon at the Arctic Circle
- (b) does not set below the horizon at Antarctic Circle
- (c) shines vertically overhead at noon on the Equator
- (d) shines vertically overhead at the Tropic of Capricorn

2022

- 29. In the northern hemisphere, the longest day of the year normally occurs in the :**
- (a) First half of the month of June
 - (b) Second half of the month of June
 - (c) First half of the month of July
 - (d) Second half of the month of July



Climate & Vegetation



2021

60. "Leaf litter decomposes faster than in any other biome and as a result the soil surface is often almost bare. Apart from trees, the vegetation is largely composed of plant forms that reach up into the canopy vicariously, by climbing the trees or growing as epiphytes, rooted on the upper branches of trees." This is the most likely description of

- (a) coniferous forest
- (b) dry deciduous forest
- (c) mangrove forest
- (d) tropical rain forest

2023

3. Consider the following trees :

1. Jackfruit (*Artocarpus heterophyllus*)
2. Mahua (*Madhuca indica*)
3. Teak (*Tectona grandis*)

How many of the above are deciduous trees?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None



Water Resources



VISION
TION

2021

62. With reference to the water on the planet Earth, consider the following statements :

1. The amount of water in the rivers and lakes is more than the amount of groundwater.
2. The amount of water in polar ice caps and glaciers is more than the amount of groundwater.

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

2023

76. Consider the following statements :

Statement-I :

According to the United Nations' 'World Water Development Report, 2022', India extracts more than a quarter of the world's groundwater withdrawal each year.

Statement-II :

India needs to extract more than a quarter of the world's groundwater each year to satisfy the drinking water and sanitation needs of almost 18% of world's population living in its territory.

Which one of the following is correct in respect of the above statements?

- (a) Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I
- (b) Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- (c) Statement-I is correct but Statement-II is incorrect
- (d) Statement-I is incorrect but Statement-II is correct

Table 13.1 : Water on the Earth's surface

<i>Reservoir</i>	<i>Volume (Million Cubic km)</i>	<i>Percentage of the Total</i>
Oceans	1,370	97.25
Ice Caps and Glaciers	29	2.05
Groundwater	9.5	0.68
Lakes	0.125	0.01
Soil Moisture	0.065	0.005
Atmosphere	0.013	0.001
Streams and Rivers	0.0017	0.0001
Biosphere	0.0006	0.00004

Level of groundwater extraction lowest in 18 years, finds study

Total groundwater recharge was 437.6 billion cubic metres, as opposed to extraction of 239.16 bcm, says Ministry of Water Resources in its 2022 assessment report

November 18, 2022 01:58 am | Updated 09:42 am IST - NEW DELHI



JACOB KOSHY

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Rivers, Reservoirs & Glaciers



2019

23. Consider the following pairs :

<i>Famous place</i>	<i>River</i>
1. Pandharpur	: Chandrabhaga
2. Tiruchirappalli	: Cauvery
3. Hampi	: Malaprabha

Which of the pairs given above are correctly matched?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 1 and 3 only
- (d) 1, 2 and 3

2019

42. What is common to the places known as Aliyar, Isapur and Kangsabati?

- (a) Recently discovered uranium deposits
- (b) Tropical rain forests
- (c) Underground cave systems
- (d) Water reservoirs

2022

54. With reference to India, Didwana, Kuchaman, Sargol and Khatu are the names of

- (a) glaciers
- (b) mangrove areas
- (c) Ramsar sites
- (d) saline lakes



Pandharpur



Tiruchirapalli



2019

42. What is common to the places known as Aliyar, Isapur and Kangsabati?
- (a) Recently discovered uranium deposits
 - (b) Tropical rain forests
 - (c) Underground cave systems
 - (d) Water reservoirs

T.N. agrees to release water from Sholayar and Aliyar

101st Joint Water Regulation Board meeting held between Tamil Nadu and Kerala

January 23, 2019 11:36 pm (Updated 11:44 pm IST) - Coimbatore

V.S.PALANIAPPAN

COMMENTS SHARE

READ LATER



2022

30. Consider the following pairs :

<i>Wetland/Lake</i>	<i>Location</i>
1. Hokera Wetland	— Punjab
2. Renuka Wetland	— Himachal Pradesh
3. Rudrasagar Lake	— Tripura
4. Sasthamkotta Lake	— Tamil Nadu

How many pairs given above are correctly matched ?

- (a) Only one pair
- (b) Only two pairs
- (c) Only three pairs
- (d) All four pairs

2022

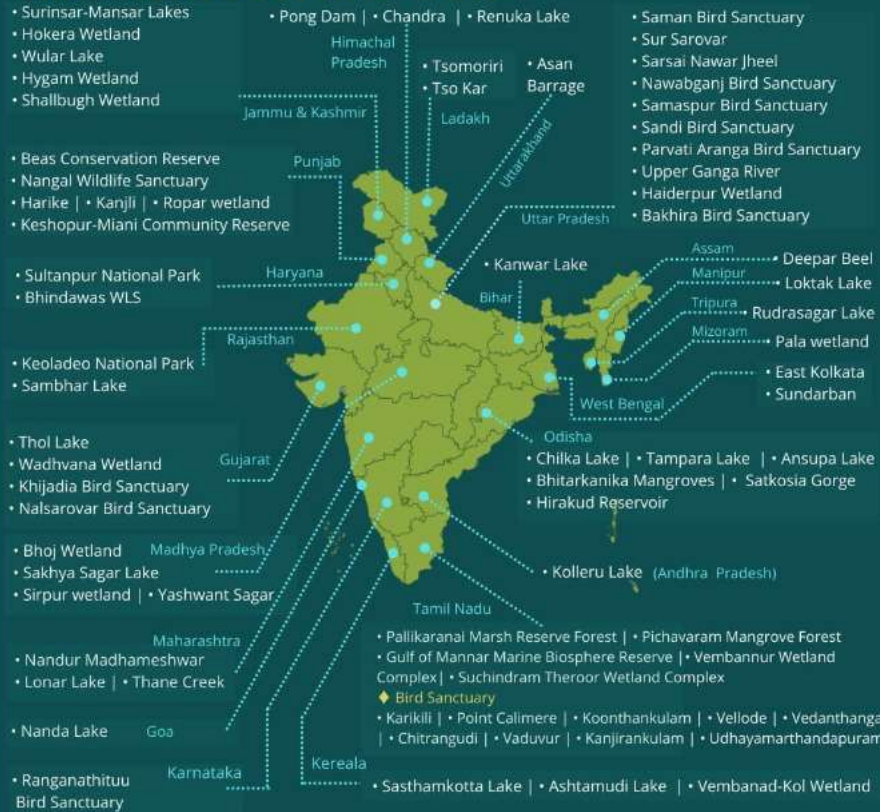
70. Consider the following pairs :

<i>Reservoirs</i>	<i>States</i>
1. Ghataprabha	— Telangana
2. Gandhi Sagar	— Madhya Pradesh
3. Indira Sagar	— Andhra Pradesh
4. Maithon	— Chhattisgarh

How many pairs given above are **not** correctly matched ?

- (a) Only one pair
- (b) Only two pairs
- (c) Only three pairs
- (d) All four pairs

Ramsar sites in India



2020

68. Consider the following pairs :

River	Flows into
1. Mekong	— Andaman Sea
2. Thames	— Irish Sea
3. Volga	— Caspian Sea
4. Zambezi	— Indian Ocean

Which of the pairs given above is/are correctly matched ?

- (a) 1 and 2 only
- (b) 3 only
- (c) 3 and 4 only
- (d) 1, 2 and 4 only

Activate Wii

2021

55. Consider the following rivers :

1. Brahmani
2. Nagavali
3. Subarnarekha
4. Vamsadhara

Which of the above rise from the Eastern Ghats?

- (a) 1 and 2
- (b) 2 and 4
- (c) 3 and 4
- (d) 1 and 3



Repetition of Topics in consecutive years

2021

53. With reference to the Indus river system, of the following four rivers, three of them pour into one of them which joins the Indus direct. Among the following, which one is such river that joins the Indus direct?

- (a) Chenab
- (b) Jhelum
- (c) Ravi
- (d) Sutlej

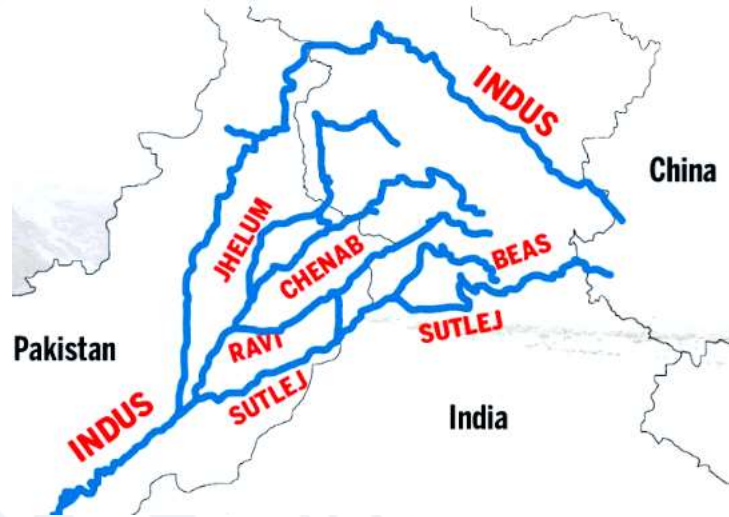
2023

1. Consider the following statements :

1. Jhelum River passes through Wular Lake.
2. Krishna River directly feeds Kolleru Lake.
3. Meandering of Gandak River formed Kanwar Lake.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None



Jhelum and Ravi join Chenab, Beas joins Sutlej, and then Sutlej and Chenab join to form Panjnad, 10 miles north of Uch Sharif in Muzaffar Garh district. The combined stream runs southwest for approximately 44 miles and joins the Indus River at Mithankot.





VISION IAS
INNOVATION

GLACIERS

2019

38. Consider the following pairs :

Glacier	River
1. Bandarpunch	: Yamuna
2. Bara Shigri	: Chenab
3. Milam	: Mandakini
4. Siachen	: Nubra
5. Zemu	: Manas

Which of the pairs given above are correctly matched?

- (a) 1, 2 and 4
- (b) 1, 3 and 4
- (c) 2 and 5
- (d) 3 and 5

2020

96. Siachen Glacier is situated to the

- (a) East of Aksai Chin
- (b) East of Leh
- (c) North of Gilgit
- (d) North of Nubra Valley

GLACIERS



OCEANOGRAPHY



2020

93. With reference to Ocean Mean Temperature (OMT), which of the following statements is/are correct ?

1. OMT is measured up to a depth of 26°C isotherm which is 129 meters in the south-western Indian Ocean during January – March.
2. OMT collected during January – March can be used in assessing whether the amount of rainfall in monsoon will be less or more than a certain long-term mean.

Select the correct answer using the code given below :

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

2021

58. Consider the following statements :

1. In the tropical zone, the western sections of the oceans are warmer than the eastern sections owing to the influence of trade winds.
2. In the temperate zone, westerlies make the eastern sections of oceans warmer than the western sections.

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

2023

64. Consider the following statements :

Statement-I :

The temperature contrast between continents and oceans is greater during summer than in winter.

Statement-II :

The specific heat of water is more than that of land surface.

Which one of the following is correct in respect of the above statements?

- (a) Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I
- (b) Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- (c) Statement-I is correct but Statement-II is incorrect
- (d) Statement-I is incorrect but Statement-II is correct

Ocean mean temperature can better predict Indian summer monsoon

Information about the amount of monsoon rainfall will be available two months before the onset of monsoon

September 01, 2018 06:57 pm | Updated 06:58 pm IST



R. PRASAD



COMMENTS



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Sea surface temperature (SST) is routinely used for predicting whether the total amount of rainfall that India receives during the monsoon season will be less or more than the long-term mean of 887.5 mm. Now, scientists from Pune's Indian Institute of Tropical Meteorology (IITM) find that ocean mean temperature (OMT) that has better ability to predict this than the sea surface temperature. Compared with SST which has 60% success rate of predicting the Indian summer monsoon, OMT has 80% success rate.

The researchers analysed 25-year OMT data from 1993 to 2017. They found that unlike SST, OMT was able to correctly predict 20 out of 25 years (80% success rate) whether the amount of rainfall during the summer monsoon was more or less than the long-term mean. The prediction based on sea surface temperature was correct only for 15 out of 25 years (60% success rate).

"Using OMT data collected during January-March 2018, we were able to predict with 80% probability that this year's monsoon will be below average during June-September," says Dr. Ali.

The SST is restricted to a few millimetres of the top ocean layer and is largely influenced by strong winds, evaporation, or thick clouds. In contrast, OMT, which is measured up to a depth of 26 degree C isotherm, is more stable and consistent, and the spatial spread is also less. The 26 degree C isotherm is seen at depths varying from 50–100 metres. **During January–March, the mean 26 degree C isotherm depth in the Southwestern Indian Ocean is 59 metres.**

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“Using OMT data collected during January-March 2018, we were able to predict with 80% probability that this year’s monsoon will be below average during June–September,” says Dr. Ali.

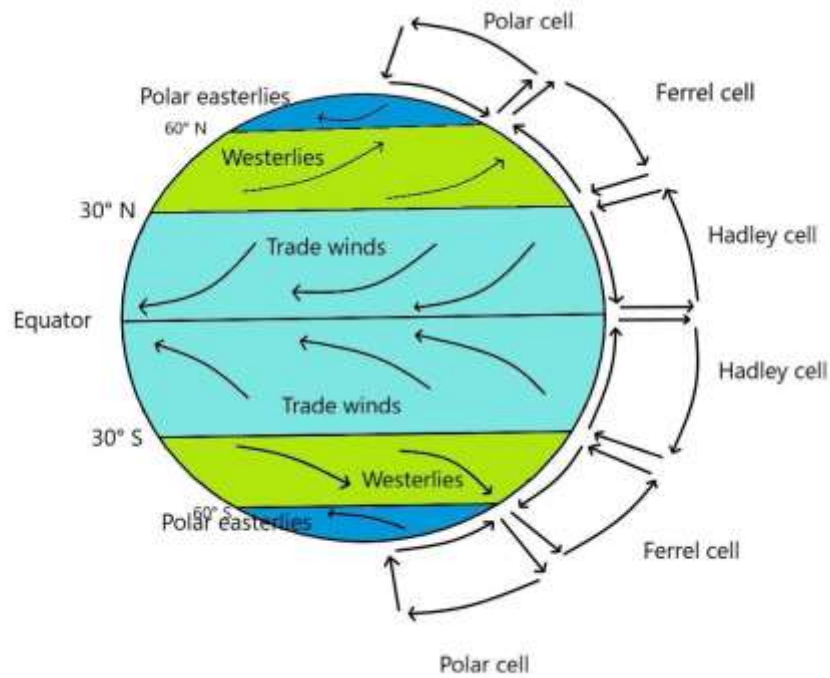
2021

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2023

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Minerals



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NOVATION

2019

62. With reference to the management of minor minerals in India, consider the following statements :

1. Sand is a 'minor mineral' according to the prevailing law in the country.
2. State Governments have the power to grant mining leases of minor minerals, but the powers regarding the formation of rules related to the grant of minor minerals lie with the Central Government.
3. State Governments have the power to frame rules to prevent illegal mining of minor minerals.

Which of the statements given above is/are correct?

- (a) 1 and 3 only
- (b) 2 and 3 only
- (c) 3 only
- (d) 1, 2 and 3

2020

Consider the following minerals :

1. Bentonite
2. Chromite
3. Kyanite
4. Sillimanite

In India, which of the above is/are officially designated as major minerals ?

- (a) 1 and 2 only
- (b) 4 only
- (c) 1 and 3 only
- (d) 2, 3 and 4 only

2022

28. With reference to India, consider the following statements :

1. Monazite is a source of rare earths.
2. Monazite contains thorium.
3. Monazite occurs naturally in the entire Indian coastal sands in India.
4. In India, Government bodies only can process or export monazite.

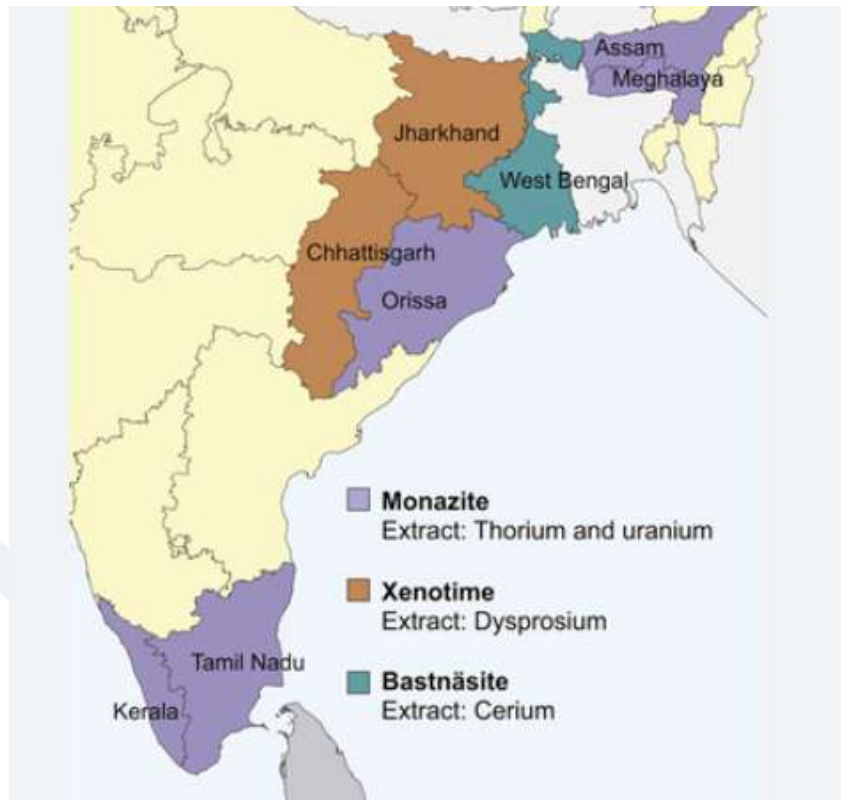
Which of the statements given above are correct ?

- (a) 1, 2 and 3 only
- (b) 1, 2 and 4 only
- (c) 3 and 4 only
- (d) 1, 2, 3 and 4

Monazite – Phosphate Mineral

- monazite-(Ce), $(\text{Ce},\text{La},\text{Nd},\text{Th})\text{PO}_4$ (the most common member),
 - monazite-(La), $(\text{La},\text{Ce},\text{Nd})\text{PO}_4$,
 - monazite-(Nd), $(\text{Nd},\text{La},\text{Ce})\text{PO}_4$,
 - monazite-(Sm), $(\text{Sm},\text{Gd},\text{Ce},\text{Th})\text{PO}_4$,
 - monazite-(Pr), $(\text{Pr},\text{Ce},\text{Nd},\text{Th})\text{PO}_4$.
-
- Thorium, Uranium, Helium (After Decay)
 - Placer deposits – India, South Africa Madagascar





2019

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2020

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Which of the statements given above are correct ?

- (a) 1, 2 and 3 only
- (b) 1, 2 and 4 only
- (c) 3 and 4 only
- (d) 1, 2, 3 and 4

2023

6. Ilmenite and rutile, abundantly available in certain coastal tracts of India, are rich sources of which one of the following?

- (a) Aluminium
- (b) Copper
- (c) Iron
- (d) Titanium

7. About three-fourths of world's cobalt, a metal required for the manufacture of batteries for electric motor vehicles, is produced by

- (a) Argentina
- (b) Botswana
- (c) the Democratic Republic of the Congo
- (d) Kazakhstan

Weather & Climate



2019

44. 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.

2022

81. Consider the following statements :

1. High clouds primarily reflect solar radiation and cool the surface of the Earth.
2. Low clouds have a high absorption of infrared radiation emanating from the Earth's surface and thus cause warming effect.

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

2023

62. With reference to the Earth's atmosphere, which one of the following statements is correct?

- (a) The total amount of insolation received at the equator is roughly about 10 times of that received at the poles.
- (b) Infrared rays constitute roughly two-thirds of insolation.
- (c) Infrared waves are largely absorbed by water vapour that is concentrated in the lower atmosphere.
- (d) Infrared waves are a part of visible spectrum of electromagnetic waves of solar radiation.

2020

3. Consider the following statements :

1. Jet streams occur in the Northern Hemisphere only.
2. Only some cyclones develop an eye.
3. The temperature inside the eye of a cyclone is nearly 10°C lesser than that of the surroundings.

Which of the statements given above is/are correct ?

- (a) 1 only
- (b) 2 and 3 only
- (c) 2 only
- (d) 1 and 3 only

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Indian Places with special characteristics

2022

24. Gandikota canyon of South India was created by which one of the following rivers ?
- (a) Cauvery
 - (b) Manjira
 - (c) Pennar
 - (d) Tungabhadra

2023

5. Which one of the following is the best example of repeated falls in sea level, giving rise to present-day extensive marshland?
- (a) Bhitarkanika Mangroves
 - (b) Marakkanam Salt Pans
 - (c) Naupada Swamp
 - (d) Rann of Kutch


Into the great unknown at Gandikota and Belum

Gandikota's majestic canyon and Belum's dark caves make for a great weekend trip

August 15, 2018 03:34 pm | Updated August 16, 2018 12:53 pm IST

SUDHA UMAPATHY

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International Regions

2022

26. The term "Levant" often heard in the news roughly corresponds to which of the following regions ?

- (a) Region along the eastern Mediterranean shores
- (b) Region along North African shores stretching from Egypt to Morocco
- (c) Region along Persian Gulf and Horn of Africa
- (d) The entire coastal areas of Mediterranean Sea

2022

88. Consider the following pairs :

<i>Region often mentioned in the news</i>	<i>Country</i>
1. Anatolia	— Turkey
2. Amhara	— Ethiopia
3. Cabo Delgado	— Spain
4. Catalonia	— Italy

How many pairs given above are correctly matched ?

- (a) Only one pair
- (b) Only two pairs
- (c) Only three pairs
- (d) All four pairs

Levant



Regions of Ethiopia





Map-based Questions

2019

36. Consider the following pairs :

Sea	Bordering country
1. Adriatic Sea	: Albania
2. Black Sea	: Croatia
3. Caspian Sea	: Kazakhstan
4. Mediterranean Sea	: Morocco
5. Red Sea	: Syria

Which of the pairs given above are correctly matched?

- (a) 1, 2 and 4 only
- (b) 1, 3 and 4 only
- (c) 2 and 5 only
- (d) 1, 2, 3, 4 and 5

2022

27. Consider the following countries :

1. Azerbaijan
2. Kyrgyzstan
3. Tajikistan
4. Turkmenistan
5. Uzbekistan

Which of the above have borders with Afghanistan ?

- (a) 1, 2 and 5 only
- (b) 1, 2, 3 and 4 only
- (c) 3, 4 and 5 only
- (d) 1, 2, 3, 4 and 5





Soils

2023

2021

64. The black cotton soil of India has been formed due to the weathering of

- (a) brown forest soil
- (b) fissure volcanic rock
- (c) granite and schist
- (d) shale and limestone

63. Consider the following statements :

Statement-I :

The soil in tropical rain forests is rich in nutrients.

Statement-II :

The high temperature and moisture of tropical rain forests cause dead organic matter in the soil to decompose quickly.

Which one of the following is correct in respect of the above statements?

- (a) Both Statement-I and Statement-II are correct and Statement-II is the correct explanation for Statement-I
- (b) Both Statement-I and Statement-II are correct and Statement-II is not the correct explanation for Statement-I
- (c) Statement-I is correct but Statement-II is incorrect
- (d) Statement-I is incorrect but Statement-II is correct

River Basins

2020

73. Which of the following Protected Areas are located in Cauvery basin ?

1. Nagarhole National Park
2. Papikonda National Park
3. Sathyamangalam Tiger Reserve
4. Wayanad Wildlife Sanctuary

Select the correct answer using the code given below :

- (a) 1 and 2 only
(b) 3 and 4 only
 (c) 1, 3 and 4 only
(d) 1, 2, 3 and 4

2023

Which one of the following is a part of the Congo Basin?

- (a) Cameroon
(b) Nigeria
(c) South Sudan
(d) Uganda



The Congo Basin spans across six countries—Cameroon, Central African Republic, Democratic Republic of the Congo, Republic of the Congo, Equatorial Guinea and Gabon.

Mountains, Hills and Peaks

2022

25. Consider the following pairs :

<i>Peak</i>	<i>Mountains</i>
1. Namcha Barwa	— Garhwal Himalaya
2. 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

2023

9. Consider the following statements :

1. Amarkantak Hills are at the confluence of Vindhya and Sahyadri Ranges.
2. Biligirangan Hills constitute the easternmost part of Satpura Range.
3. Seshachalam Hills constitute the southernmost part of Western Ghats.

How many of the statements given above are correct?

- (a) Only one
- (b) Only two
- (c) All three
- (d) None

Changing Trends

2023

10. With reference to India's projects on connectivity, consider the following statements :

1. East-West Corridor under Golden Quadrilateral Project connects Dibrugarh and Surat.
2. Trilateral Highway connects Moreh in Manipur and Chiang Mai in Thailand via Myanmar.
3. Bangladesh-China-India-Myanmar Economic Corridor connects Varanasi in Uttar Pradesh with Kunming in China.

How many of the above statements are correct?

- (a) Only one
(b) Only two
(c) All three
(d) None

2023

65. Consider the following statements :

1. In a seismograph, P waves are recorded earlier than S waves.
2. In P waves, the individual particles vibrate to and fro in the direction of wave propagation whereas in S waves, the particles vibrate up and down at right angles to the direction of wave propagation.

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



Route of the BCIM Economic Corridor



Key Takeaways

- Revise PYQs and themes thoroughly
- Lay emphasis on emerging infrastructure projects
- Make notes of interesting geographical places
- Link current affairs with static
- Data & Statistics – top producers, exporters etc.
- Do not ignore any important geographical phenomenon in the news
- Maps – Practice, practice and practice.

Thank You



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