

19/01/2024

Ques: Why is the South-West Monsoon called 'Purvaiya' (eastern) in Bhojpur Region? How has this directional seasonal wind system influenced the cultural ethos of the region?

Answer:

Briefly introduce S-W Monsoon

Ans: South-West monsoon have humidity content more those help do rain-fall in Bhojpur district region and this is the indication of the early warning system of rainfall.

- Purvaiya wind are Indian in regional language these frequency increase during monsoon season.
- Bay of Bengal connection with these wind that make highly frequency in the rainfall in Indian plains.
- Bhojpur region increase more rainfall during monsoon season those help to rice cultivation in this region.

Influence the cultural ethos of the region.

- Cultural thought show when people enjoy rainfall in the monsoon.
- Indian mostly agricultural are depended on the monsoon.
- After rainfall people started its socio-cultural with the regional music and folk dances in the particular region. <sup>give some eg.</sup>
- It helps and provide a proper and beneficial structure to the local people and maintain a good phenomenonian culture.

The Bhojpur region which is located in the eastern part of India experiences S-W Monsoon winds coming from the Bay of Bengal Branch. These winds blow in from the east, that's why they are called "PURVAIYA", meaning winds from east.



Fig: S-W Monsoon

Map 9.

## Impact of the South-West monsoon.

- South-West Monsoon is the help in production of crop and provide to crop rice cultivation.
- Help less dependent on the traditional water resources.
- This help to farmers in the local area and make them a comfortable environment.

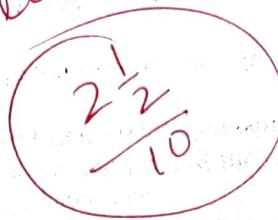
South-West monsoon 'Purvaiya' (Easternly) wind are working ~~for~~ the monsoon indicator those are helpful to the area and mandate a better province.

PURVAIYA encapsulates the spirit of Bhojpuri region, where the monsoon is not just a weather pattern but a cultural heartbeat. It serves as a reminder of human-environment relationship in one of the most beautiful manner.

Stick to the sub-part of Ques.  
i.e.,  
II,  
Influence of directional seasonal wind system on the cultural ethos of the region

- cropping
- Food / Cuisine
- Attire
- folk songs / Music
- Festival
- language / literature etc.

Keep up the good work!  
Work Hard!  
Good Luck!



10/04/2024

15"

Ques. Why is the world today confronted with a crisis of availability of and access to freshwater resources.

Ans. World have limited fresh water resources.

Over-exploitation, high temperature, glacial water resources and deficiency of water.

Rivers  
lakes  
groundwater  
glaciers

Reason of the fresh water crisis.

- High population consume more water compare to the ancient world.
- High agriculture production impacted the ground water. Traditional irrigation have more water losses.
- No proper management of the rain water reservoir. Human exploited city lake and construct to them building those affected reservoirs of the specific area.

good points

- e.g.
- . In India urban and rural both population face water scarcity problem in previous decade.
  - . metropolitan city like Chennai, Bengaluru, Pune, Delhi face less freshwater availability.

Initiative taken by the govt and organisation.

- . International organisation and group of the govt of entire world work to resolve these problem. → give examples

- . Limited water resources climate change, global warming, unseasonal rainfall, seasonal rivers, less rainfall etc are major issue but govt and these organisation work to

don't beat around the bush.

↳ e.g.?

→ Put a heading & give some points over it.

## "SOLUTIONS"

- Water infrastructure
- Solar desalination
- Smart irrigation
- Sewage treatment
- Rainwater harvesting etc.

- Protection of lake, reservoir, rivers, glacier tackle with water scarcity help to people exploit them those are restrict by the strict law against the violators in the world.

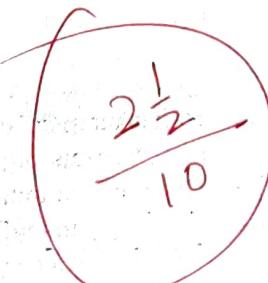
### Govt and NGOs mission.

arrange the points in a logical order

- Israel govt develop technology to use ocean/salt water after purified in agriculture sector.
- Chinese farmers use less water compare to Indian farmers in rice cultivation.
- Use of fresh water decrease and reusable of water increase.

Freshwaters are the main sources of human and animals they can't survive without fresh water in the earth. But most of the people overuse the water on daily consumption.

could be better



- ↳ underline the key words
- ↳ try to use ready-made intro/conclusion
- ↳ use the headings in put boxes.
- ↳ arrange points in a logical order.
- ↳ focus on better presentation and structured answer.

Keep going!  
work Hard!  
(Good luck!)

19/04/2024

Ques. Discuss the consequences of climate change on food security in tropical countries.

150 words

(2023) 4<sup>th</sup> GSI

Ans. Climate change is the biggest problem of

the entire world. Increase temperature, unseasonal rainfall, flood in desert region and other problems occurred in the world.

good intro

Impact on the climate change in food security.

Decrease the production of the crop in the entire world. → don't use same words at multiple times.

Increase crop related disease in the agriculture sector as well as unseasonal rainfall, locust like insects attack in food chain.

Also include some data reports:-

As per IFPRI's Global food policy report 2022, around

70 million people are at risk due to climate change-induced hunger, mostly from the regions of Africa.

Instead of points, put numbers

High temperature decrease the food production because of temperature impacted the flowers of the particular crop in the production cycle.

EFFECT ON SOIL QUALITY:- Desertification and land degradation is the biggest problem for food production in the world.

CHANGE IN RAINFALL PATTERN:- Late rainfall; less rainfall, unseasonal rainfall affected the crop yield in the world.

Previous some years the temperature increase an drought occur in Africa, Asia, South America.

valid points

How to tackle with climate change

Increase innovation and development in the agriculture sector.

Use modern technology like spring canal irrigation, drip irrigation, hydroponic system for tackling food security in the world.

- ↳ Agroforestry & Diversification
- ↳ Comprehensive approach
- ↳ Adaptation of climate-smart techs.
- ↳ Stakeholder collaboration
- ↳ Storage strengthening
- ↳ R&D

Development and Research in the crop and provide best seeds those are drought and flood resistant and help to fight against hunger. Good innovation and development provide a good food security.

} very good  
→ unnecessary lines  
↓  
Avoid it!

### Condition of tropical country

- Tropical country are more received rainfall in the annual base as well as high humidity are the main reason in this region.
- They receive high temperature during summer and have fertile land in the world.
- El Nino and La Nina occur in these region.

Climate change are related with food security. These effects affects the global temperature, which in turn and affected the production of crop in the entire world. Basically tropical countries have more impact of the global warming.

good  
↓  
use the words like Agriculture land instead of entire world.

you've the understanding of context.  
Just, you need to improve & polish it!  
Keep on the good work!  
(Good luck!)

Presentations  
→ good intro + conclusion  
→ structured

(3/10)

20/04/2024

150 words

Ques - Bring out the Socio-Economic effects on the introduction of Railways in different countries of the world.

Ans → Railway is the important for the entire world those provide better network connectivity to all person and these fair price is less compare to others. Less pollution can be develop by the emmission release by the railway.

} give a historical background of Railways.

### Condition of the railway in the world

Today entire world have railway network and most of the country work to development and innovation in the railway.

Today Highspeed railway, luxury trains, double decker train etc have good innovation those reduce time and help to save money for the people.

Railway help to reduce GHG (Greenhouse gases) Emmission, CO<sub>2</sub>, and other hazardous gases those are release during the petrol/diesel engion emission.

i.e.,  
Introduced in 19th century in Britain and later expanded to other Countries of the world.

### Socio-Economic effect of the railway

Railway create job for the many people in these department.

Reduce the traffic those help to reach goods near port fast compare to the other road network.

In one time huge quantity of goods carry by the railway and distribute or collect by the big area.

It brought about both economic and Social effects.

Transport  
→ Employment  
→ Connectivity  
→ Cultural exchange

etc.

→ good points

The question is about  
during/  
After  
the introduction  
of Railways  
rather than  
today's development

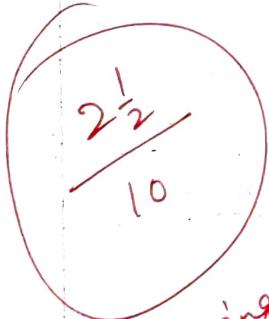
Kindly stick to  
the demand  
of the Question

- help to increase trade & commerce with another nation in the world those are good opportunity for youth people in the country.
- Less expenditure in carriers help to more saving of the producers those help to compete in the market - provide cheap product to the customers.

U. good points

Railway is the most important in the world because of present day these demand increase these help to make them a valuable and suitable for the country.

could be better



Keep going!  
work hard!  
Good luck!

- ↳ stick to the demand of the Ques.
- ↳ write Multi-dimensional answers -
- ↳ start intro with definition / relevance / facts / dates / historical background as per the demand of Ques.
- ↳ use diagrams / flow-charts / maps if it fits as per the demand of Ques.

20/04/2024

Ques - Explain the role of geographical factors towards the development of Ancient India.

Ans - Geographical factors are most important to develop any region and condition are vary if the location are better to these specific area then the growth are more compare to other region.

iswards

*please write meaningful sentence*

*Put heading  
in the box*

*very good*

### Role of the geographical factors.

- Indian geography is most suitable and good condition those are help to trade and commerce in the nation,  
→ Mountains
  - e.g. → Himalaya
  - ↓ safeguarded from harsh cold winds from north & protected from invasion.
- Situated the coastal region of the ocean those provide port for the trade in Ancient India, as well as Indian goods in ancient India more expensive in the abroad.
- India shared these art of trade before Britishers, Indian handloom Industry, spices, pearls, ornaments, jewellery and cloths demand in European nation have more.
- Indian regional kings and great ~~war~~ kings works to more in the trade.
- Trade route/silk route go through the India and Indian kings control this route and provide security to the merchants.
- Indian geography help to the growth and development of the ancient India and provide a good and structural growth for the nation.
- India have more fertile land in ancient time and farmers produce crop on demand those help to good income.  
→ Rivers
  - Is provided ground for prospering Indian civilization
  - Fertile land for agriculture  
→ Climate
  - Monsoon  
etc.
- good point

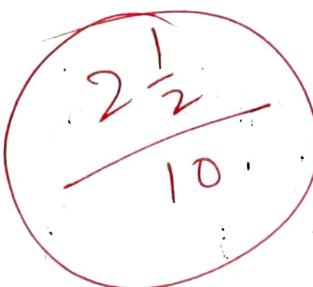
## Condition of Ancient India.

- During Ancient India more skilled labour in India and they help to the development in the country.
- Indian navy and naval power strong in this time. eg. → Chola dynasty
- Technology and innovation are good and work to better development and provide them a good way in development

Ancient India trade and commerce help to growth of India. Indian geographical factors vary to good development of the economy and those perspective areas a prosperous Ancient India played a crucial / pivotal role

→ Please provide / write Multi-dimensional answers:  
→ Don't drag the same point.

Work Hard!  
Good Luck!



Stick to  
the  
Geographical  
factors  
only  
S.O.E.  
II  
Stick to  
the demand  
of Ques.  
only.