

22/6/22

Malima U.

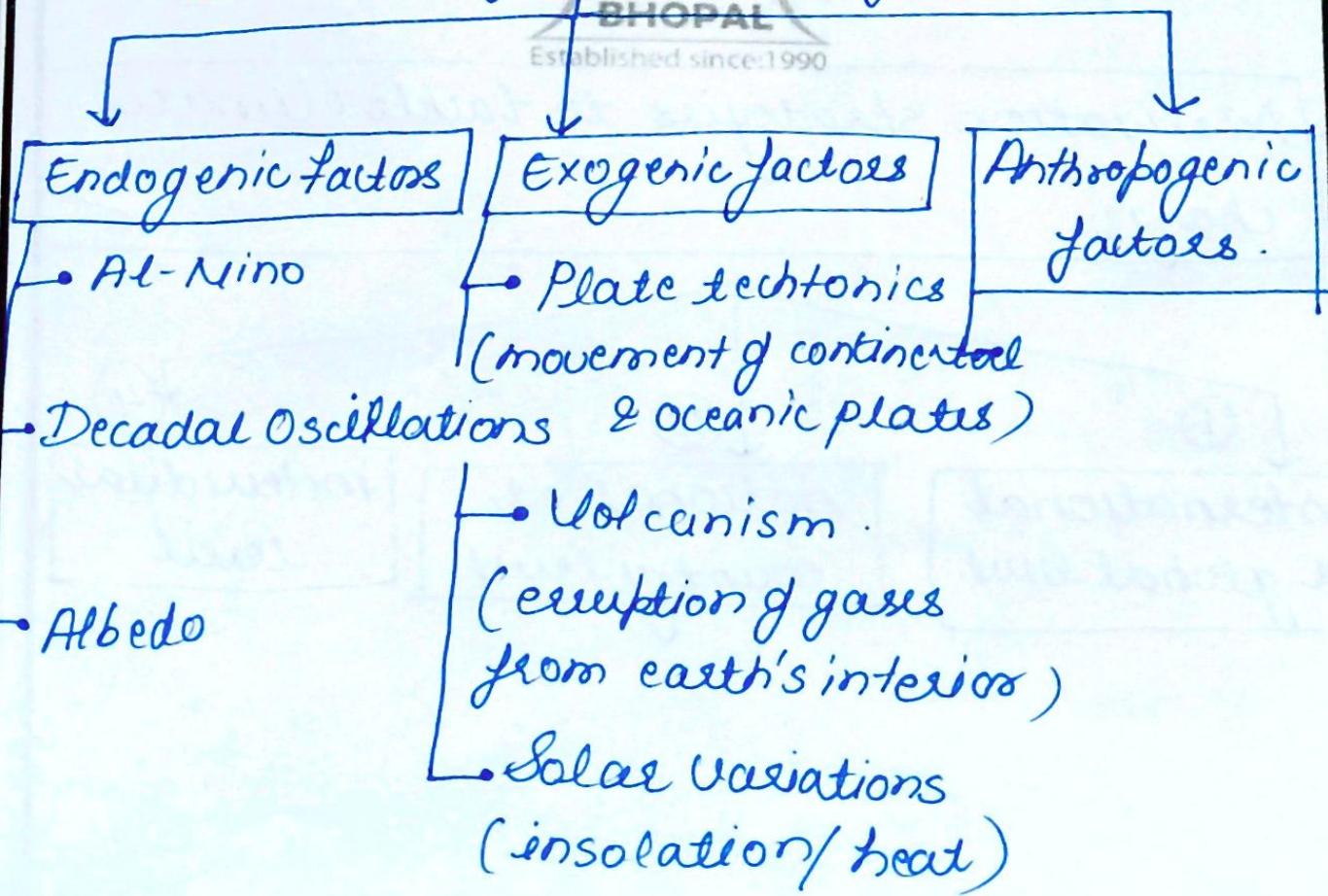
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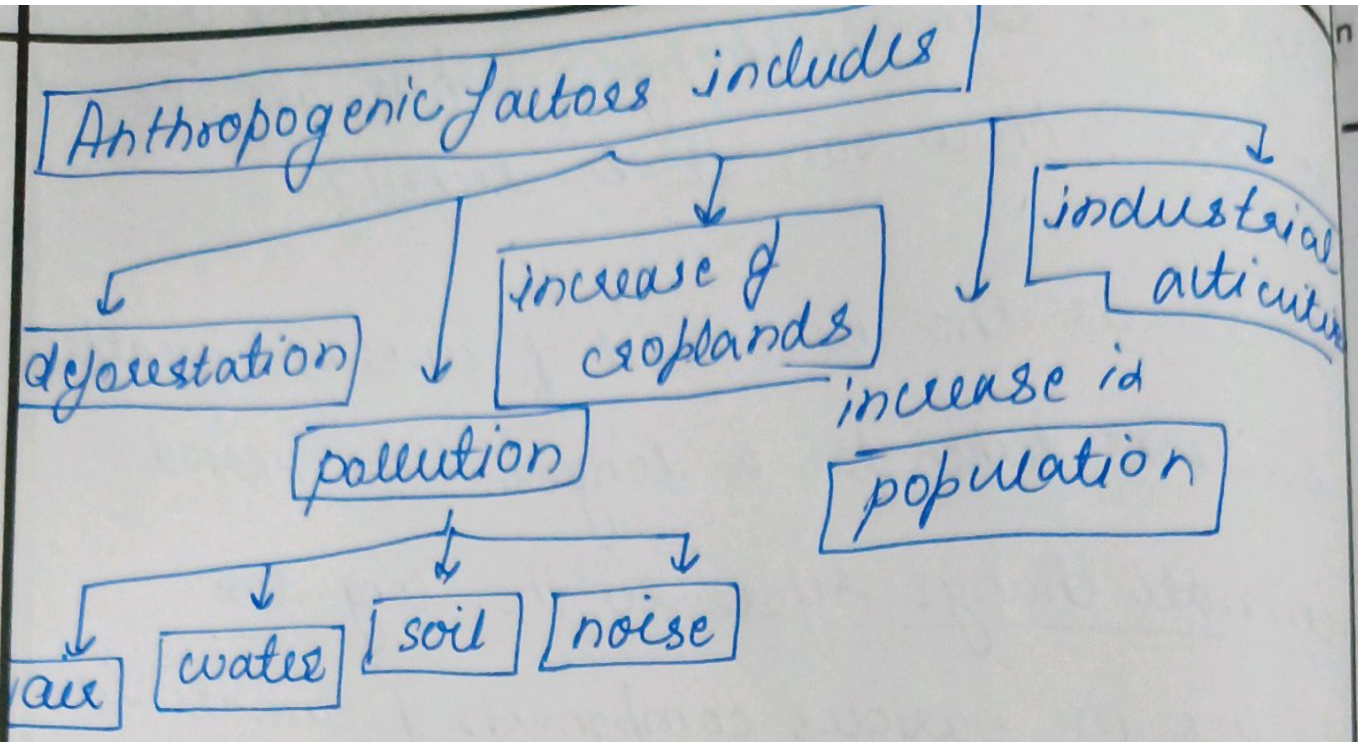
What is climate change? What are its reasons? How can it be checked?

→ Climate is the record of average weather conditions taken for a longer time period.

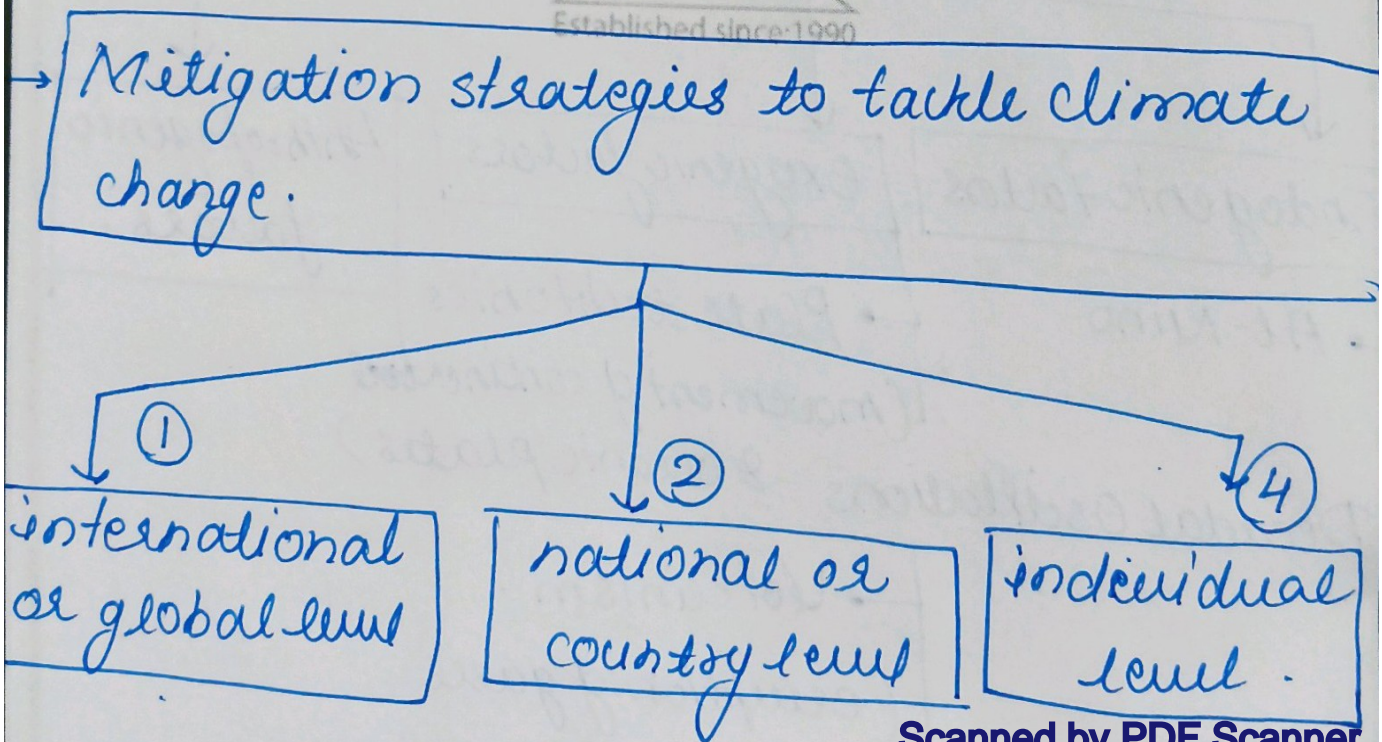
- climate change refers to the long term changes in various components of climate like temperature, precipitation, windflow etc which can cause long term harm to living beings.

Reasons of climate change





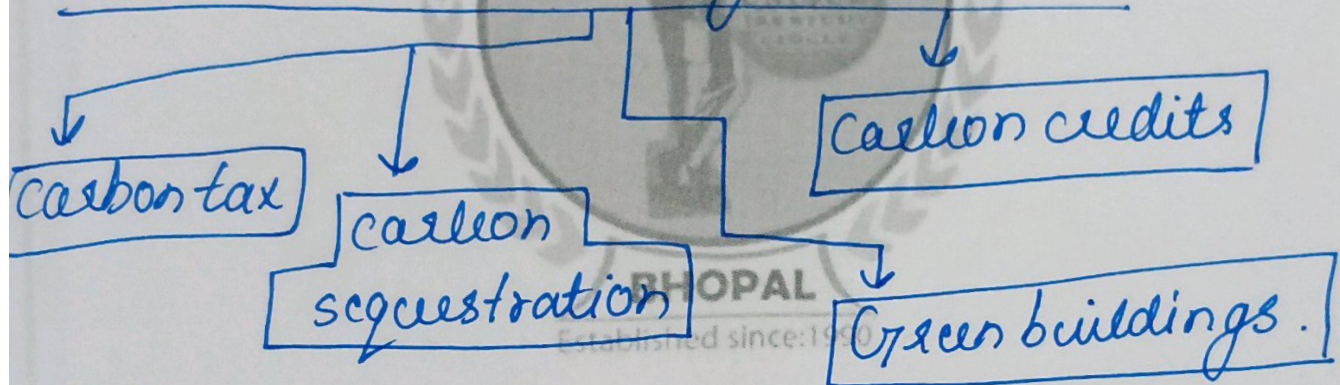
→ The above factors may results in rise of major climatic issues like global warming, global dimming, ozone depletion, sea acidification etc.



# ① International / global level strategies

- ① ~~1992~~ formation of UNFCCC & UNEP
- ② Kyoto protocol. (to reduce greenhouse gases)
- ③ Montreal protocol (protection of ozone layer)
- ④ 1992 Rio-de-Janeiro (Earth Summit)
- ⑤ Paris climate Convention

## ② National level strategies include.



## ③ Individual level strategies includes

- ① Reduction of carbon footprint.
- ② planting trees
- ③ By following the concept of 3R's (Reduce, Reuse & Recycle)
- ④ CNG vehicles

STUDY CIRCLE

∴ Climate Change in today's era has become a serious threat to all forms of living species on the earth & it requires the collective efforts of humankind at various different levels to effectively tackle it.

(Excellent)