

Date - 08-11-23 / GS-3

Q) climate finance and advances in solar technology will shape the future of the energy industry. critically examine (150-200)

Ans) Countries of world try to spend money on climate change related to issue as well as to enhance technology related to solar energy.

Eastern most countries of world is blessed country In this part abundant of solar energy are there. China, Vietnam, Japan and India etc. spend money for revive of renewable energy (Solar, wind, water etc.)

#### Benefit of solar energy

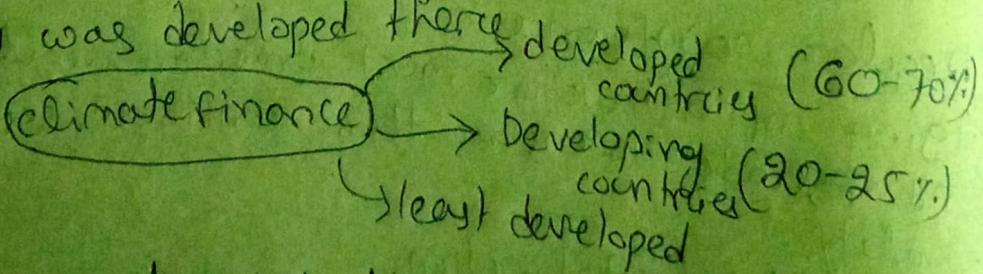
Renewable energy may be replaced the fossile fuel for next generation

#### Impact on environment

- Solar energy comparatively less pollution than crude oil
  - use of it clean environment created.
  - It also effect our heat system (pt)
  - This energy is present every where and cannot last
- challenges related to it

\* Developed country do not agree to spend more money for climate change issue

\* Industry was developed there



advance in solar technology for future energy industry

#### Benefit

- Renewable energy use in vehicle, industry, electricity, thermal industry etc.
- everyone can purchase easily.

currently more money use for developed solar technology But next future may be less money use developed it.

\* Advance of technology needed more energy for use of technology.

\* clean environment may be created.

\* energy can be stored for future use.

### Negative impact of it

"Energy is bles or curse"

Proper utilization of energy is blessing to us but opposite use it may curse  
eg:- Renewable energy use in vehicle  
It use for destroyed a industry.

In summary of it is said that

abudent of energy can be store for future generation.  
there are several organization i.e. Oxfam, UN etc. for  
created proper utilization of Renewable resources.