

Geography

Q) Explain the phenomenon of cloud burst? Discuss its causes and impacts. (150 words)

Ans) cloud burst is a phenomenon in which sudden aggressive rainstorm falling for a short period in a small geographical area.

- It is very dangerous it affect animal, people and area etc.
- Generally it occur in high altitude areas because low pressure created on top of the mountains.
- cloud bursts are caused by a phenomenal conditional known as "Orographic lift"
- cumulonimbus cloud is responsible for cloud-burst.

causes of cloud burst

(i) place situated in high altitude
Himachal pradesh, Uttarakhand, & J&K etc. prone area for cloud burst.

(ii) monsoon factor

(iii) Global warming

Impact of it

(i) loss of cultivated land, forests, Household, bridges, lives of Human and animals etc.

In summary of It is said that cloud burst is a natural disaster, it occur in top of mountains and causes of cloud burst is monsoon change and it making effect to live of human and animal and cropping land etc.

Despite efforts, India's social security system is still biased towards formal employment, in this context, suggest measures to provide universal social security (250 words)

Ans) Govt. of India give social security to in formal employment. But under Article-41 of constitution mention that the social security provided to old age, sickness people, informal sector right to education and public assistance in case of unemployment.

Problem face of the sector of people

- 53% of salaried workforce does not have any social security benefits in India According to PLFS AR of 2021-22

- This means that such employees have no access to a provident fund, healthcare facilities
- 20% of people of formal employment benefit or provided to social security.

Universal social security

(i) Informal sector

① India's social security is poorly ranked about 40~~th~~ out of 43 countries.

② Eg:- Unig worker, labourer, manual scavenger etc. do not provided social security.

Steps taken for universal social security

(i) Proper utilization of Article 41 of constitution

(ii) Strong action of EPF (employee provident fund) ESI (Employees state insurance scheme) and NSAP (National social Assistance programme) etc.

(iii) Awareness of people in state scheme related to health.
Eg:- Bidu Swasthya Kalyan Yojana (BSKY)

PM-JAY (Pradhan Mantri Jan Arogya Yojana)

(iv) ESIC

employee's state insurance corporation it established for well welfare of people.

(v) Pension (Atal pension Yojana)

- under EPF scheme announce old age pension
- to give social security to gig employee.

(vi) Disability Benefit

- physically unable people to give social security.

(vii) Pradhan Mantri Jeevan Joti Bima Yojana (PMJJBY)

It provides to low and poor income section of the society.

(viii) Pradhan Mantri Suraksha Bima Yojana (PM-SBY)

(ix) Pradhan Mantri Kisan Samman Nidhi (PM-KISAN) Yojana

(x) " " mandhan Yojana

(xi) " " Laghu Vyapari Mahadhan Yojana, 2019

From the above mention that Govt. of India provided social security to formal employment in one way but other employees not get such benefit such as ESIC, pension, Health facility etc. so Govt. of India try to focus on universal social security.