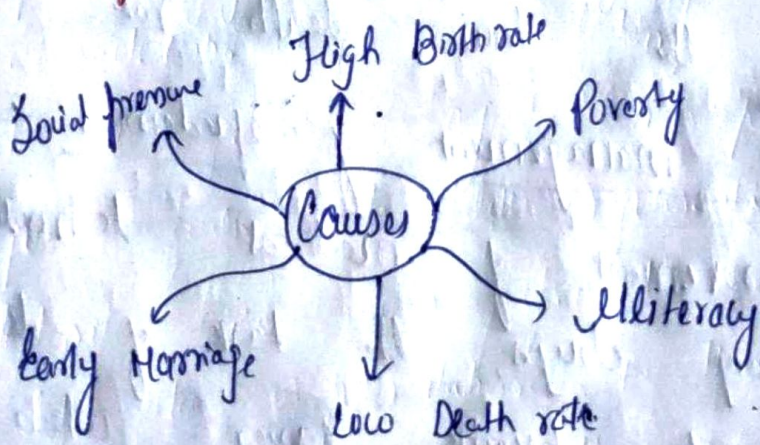


POPULATION EXPLOSION

↳ Population explosion is the sudden increase in the size of the population.

↳ This term was coined by the American Sociologist, Kingsley Davis.

⇒ Causes of population explosion :-



① High Birth rate:- Both rate is the number of new-borns per thousand person in a year.

The causes of the high birth rate are as follows:-

→ Poverty:- Poor families consider their children as assets.

→ Illiteracy → Many people are not aware of the consequences of overpopulation.

→ Social pressure:- Many families feel that male children are essential. Therefore, they increase the birth rate exponentially.

→ Early Marriage:- Many individuals are pressured into marriage by society at a very early age. This also contributes to the overpopulation.

② Low Death rate: Death rate is the no. of death per thousand person in a year. The causes of the low death rate.

→ Improved management of epidemics:- With the improvement of medical technologies and life saving drugs, the task of lowering the mortality rate become easier which reduces lower death rate.

→ Disaster management :- The advancement of early warning system has contributed to the decline of death rates caused by natural & man-made disaster.

⇒ India Scenario :-

- ↳ India is currently the 2nd most populous country in the world after China.
- ↳ A/c to UN report, world Population Prospects 2019: Highlights, India is estimated to surpass China as the world's most populous country in the world by 2027.
- ↳ India is said to remain the most populous country through the end of the current century.
- ↳ As of 2019, China has 1.43 billion people while India houses 1.37 billion individuals.
- ↳ In India the Total fertility Rate differs across various wealth quintiles :-

① The poorest wealth quintile - TFR is 3.2 children per woman

② The 2nd-lowest wealth quintile - TFR of 2.5 children per woman

③ The richest wealth quintile - TFR is 1.5 children per woman.

This shows that population growth is high only in the economically weaker section of the Indian society.

⇒ Solutions to counter overpopulation :-

Certain measures can be taken to address the overpopulation. They are as follows:-

- ① Encouraging late marriages: Many in Indian society opt for ~~early~~ early marriages due to reasons like social pressure, traditions etc. If late marriages become the norm, it will considerably reduce the birth rate.
- ② Spreading awareness :- It is essential to spread awareness among the public about the (-)ve consequences of the overpopulation. This can be done through education, public forums, media etc.
- ③ Reduction of infant mortality rate :- It is essential to bring down the infant mortality rate. This is because; due to high infant mortality rates, many opt for increased birth rate to offset the loss.

① women empowerment: - women must be empowered through education, skd development, financial inclusion so that they become independent and free from the shackles of social norms & constraint.

② Gov. schemes on pop with efficient family planning:-

If the gov provides enough security through increased welfare schemes for the older population, people will opt for fewer children.

↳ Promotion of the girl child:- India is a society where male child has far more importance than their female counterparts. Gov. policies must focus on the increased promotion of female children to address this problem. Beti Bachao, Beti Padhao scheme is a step in the right direction.

⇒ WAY FORWARD:-

↳ The gov must increase its investment in the health sector. Currently, India invests only 1.3% of its total GDP on the health sector of which only 4% is dedicated to family planning.

↳ The gov must address the issue at ground level as the population growth rate differs at various parts of country due to social, cultural and economic diversity of India.