

It is pertinent to diffuse population bomb before it explodes

Outline

I) Introduction

Thesis Statement:

The pace at which population is growing has far-reaching repercussion for people, due to decline in basic ~~needed~~ resources. Nevertheless, by taking systematic steps, this bomb can be diffused before its too late.

II) Understanding the terminology "population bomb"

III) Some major factors that lead to overpopulation

- a) Illiteracy and lack of awareness among people
- b) Religious misconception about the use of contraceptives

IV) Why it is important to control the growing overpopulation?

- a) High growth rates lead to environmental degradation

- b- Overpopulation causes food scarcity
- c- Excessive population gives rise to conflicts ~~money~~ states over resources
- d- High fertility ^{rates} to lead to surge in unemployment
- e- High cost of living in densely populated regions
- f- Overpopulation boosts climate change → Repetition of idea

Case study: Pakistan is sitting on a ticking population bomb

v) Systematic solutions to disburse the overpopulation bomb before its explosion

- a- Enhancing the role of education in controlling ~~the~~ overpopulation
- b- Improving the role of basic health units (BHU) in family planning at grass root level
- c- Bringing tax benefits for small families
- d- Strengthening the role of media and ^{entertainment} ~~streaming~~ industry in controlling overpopulation
- e- Need of policy regulations

The topic is not Pakistan centric, do not limitise the recommendations to Pakistan

early marriages

f- Elevating the constructive role of religious scholars about in family planning

g- Normalizing provisions of contraceptives to all and sundry

esp Women empowerment is also needed to control population explosion

Conclusion

Throughout history, the world's population has been relatively small, numbering in the millions. Only by the middle of the nineteenth century, the population of earth reached one billion. Since then, the number of people begin to grow rapidly and by 1974 it reached four billion, and will reach somewhere near nine billion by 2040. This surge is majorly due to illiteracy of masses and misconception of religions about controlling the overpopulation through modern techniques. Such misconceptions lead to high growth rates, which are proving as catalysts for food scarcity, unemployment, environmental degradation and resource depletion. States around the globe are in conflicts for sec

basic needed resources for their ~~overpopulated~~ masses. There is need of solutions at global level to control the growing overpopulation. The first solution among them is education, because it can play a crucial role in educating people at grassroots levels about the blessings of small families and family planning. There is also responsibilities on governments. They should in coordination with religious scholars formulate and implement policies regarding early marriages, use of contraceptives and also bring tax benefits for small families. Therefore, the pace at which population is growing has far-reaching repercussions for people, due to decline in much needed resources. Nevertheless, by taking systematic steps, this bomb can be diffused before its too late.

The phrase "Population bomb" means that rapid growing of human population, overpopulation. The critics used the bomb terminology due to the speed at which it is growing is detrimental for people. The United States from United Nations (UN) shows, that world population has reached eight billion and expanding at a worrying speed, especially in developing countries. Such rapid growth of population anywhere in the world posed an immediate existential threats to the natural environment. Consequently, it will impact the lives of the people across the globe.

There are multiple factors that lead to overpopulation but the most fundamentals are illiteracy and lack of awareness among the people. Illiterate people, especially females, get marry in early age and have more pregnancies than those who get marry at later stages. It is a knowning fact that in developing and underdeveloped countries population is growing at an alarming

speed due to illiteracy. The population wing of United Nations states that around 150 million girls are out of school ~~around~~ ⁱⁿ the world.

This large number of illiterate girls are more prone to large families. Besides low literacy rates, unawareness about the consequences of overpopulation also lead to high fertility rates. In a conservative and patriarchal society people feels hesitation in family planning due to the male dominance, that such plans are considered as against social norms. Such lack of awareness about importance of small families contributes to large families.

Not only illiteracy of the masses contributes to overpopulation, but the religious misconceptions about the use of modern contraceptives techniques are also one of the major factors. People living in developing countries and backward regions consider the use of contraceptives against the norms of religions. As they think that avoiding a pregnancy is like the killing of an innocent baby. A WHO report states that 214 million women in developing

Countries want to avoid pregnancy are not using contraceptives. They avoid it due to the fear of side effects and against their beliefs that every child brings her share of food in this world. Therefore, the population is growing in such conservative societies at a rapid pace.

After explaining some of the main causes that lead to overpopulation now it is pertinent to discuss why it is important to control the growing population. The first argument among them is that high growth rates lead to environmental degradation. It deteriorates environment through depletion of natural resources such as oil, gas and water and increase in pollution. Increase in population means increase in the use of fossil fuel and increase in greenhouse emissions. This leads to destruction of ecosystem. Besides this, increase in population also leads to urbanization. In the process of urbanization forests and fields are converted into towns and cities which affects the environment of people, animals, humans and animals.

Thus lead ~~imbalance~~ deteriorate the quality of soil, water and ecosystems.

By disturbing the natural balance between of environment, overpopulation lead to food ~~scarcity~~. When a large number of people using consuming a specific resource for a long time, and its fast consumption leads to depletion of the ~~soil~~. The earth can only produce a limited amount of food and water, which is falling short due to increase in the number of consumers. As per report of World Food Program, 36.9 percent of the population in Pakistan food food insecurity. These figures are very alarming because such situations lead to ~~chose~~ and civil unrest in ~~country~~. Such ~~chose~~ within a state sometimes spread across the borders and leads to conflict among nations, which is one of the dire consequence of overpopulation.

All such evils which are caused ~~by~~ due to overpopulation can be resolved by systematic approaches like enhancing the role of education in ~~controlling~~

overpopulation. Educated people are aware of the importance of small families. They Educated girl marries usually at a later stage due to completion of her degrees. They also to jobs and businesses due to which they prefer a small family and keep a balance between her professional life and family life. Besides this, education spread awareness about importance of contraceptives, and women they then avoid the misconception and social norms about and focus on their health. Thus, it is necessary to educate masses and spread awareness among them about the importance of controlled population world.

To conclude the above debate, that overpopulation is proving destructive for humans as well as animals across the world, which is rising due to lack of awareness and misunderstanding of religious beliefs about controlling the overpopulation. People are ignoring the side effects of excessive population on this planet, which will lead to food insecurity, unemployment, resource depletion, conflicts among

States over resources and environmental degradation. Therefore, there is need of urgent steps to diffuse the population bomb before its explosion. This can be diffuse safely by enhancing literacy, improving the healthcare, strengthening the role of media in awareness and bringing ⁱⁿ regulations and policies for family planning. These is also duties of the governments to follow other nations in controlling the over population - "one is good, two is enough".