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OVERPOPULATION IS A

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OUTLINE:-

8/36

1. INTRODUCTION.

2. OVERPOPULATION, WORLD RESOURCES AND TECHNOLOGICAL ADVANCEMENTS

i) Population Abundance and impact on Health ✓

- a) Mental and Psychological well being
- b) Physical exhaustion and Health crisis ✓

ii) Carrying Capacity of Earth despite World's Resources.

- a) Inhabited land ? ✓
- b) Proper places of survival ✓

iii) Urbanization and Technological innovations

a) Resources depletion due to population outburst

b) Energy consumption for technological process

iv) Mechanical Machine use and E-waste generation

a) Indian Movie "Robot 0.3"

b) Harms of E-Waste and Radiations

v) Overpopulation and overpollution moving side by side despite technological innovation

a) Air Pollution

b) Noise Pollution

vi) Upward Stairs with Rail contributing industrial growth and left population growth

a) Water scarcity leading to draught

b) Water acidification destroying marine life

vii) 79% water on Earth with 1% drinkable only for Trillion of individuals

a) Inefficiency of Technological innovation
in water filtration

b) Water pollution, agriculture, food
and consumers

viii) Population Production leading to
Ecological ~~dis~~ imbalance

a) Endanger marine species

b) Flora and fauna destruction

c) Extinction of bee is equivalent
to extinction of life

ix) Increase in Individuals; Increase
in waste; Decrease waste
management

a) Textile industry on dumping side

b) Death of Technological innovations

xi) Infinite population, Infinite Climate Challenges and finite technological innovations.

a) Green ~~house~~ Gases and Green Emission

b) Soil erosion and resources depletion

c) Global north versus ~~Global~~ South

xii) More demand of resources, more Technical innovations ~~but~~ limited economy for production

a) Lack of green policies for survival

b) Lack of collaboration with ~~Green~~ Powers

xiii) Inefficient governance and political ~~disharmony~~: least focus on population management.

a) Despite 2nd Superpower, China's "1 baby" and "2 babies" policies

b) Japan rich in ~~resources~~ and burden of overpopulation.

3 CONCLUSION. ✓

Islam is a complete code of life. Islam tells how to live life, how to spend and what should be done to prosper in life and hereafter. Providing ^{write} guidance about different perspectives ~~of~~ life, Islam also tells about social life. It tells that the well being of humans, especially females, lies in the concept of births she could give to lead a healthy mother-child life and a balance of between humans and environment. It tells a female should conceive a baby after a gap of two complete years, that's mean 9 months gap of gestational period with four months post-partum period and then (2) two complete years of physical health which is essential not only for mother but for a child and a society in Sural - Al-Bakarah. This quote

illustrates that physical well-being is not only beneficial for mother but also for child. Now the question raises how the child is impacted? The answer lies in the availability of sources that mother provides to feed the child, that is milk. Mother produces milk sufficient for one child at a time for child's nourishment in the crucial days of his or her life. This natural source depletion will impact child's health if mother conceives another baby. Same is the case with natural resources in ^{the} world. If the world faces overpopulation the natural resources will be affected hazardously despite the fact that ~~in~~ today's contemporary world of - Industrial Revolution 5.0 and technological innovations - could not generate enough solutions to the problems created by population.

So, keeping this point of view, it is evident that inspite of modern technological advancements and abundance of world resources, overpopulation is a problem.

Overgrowth of population directly attacks the masses. It effects physical, psychological, mental, emotional and spiritual well being. In abundance of individuals in an area increases social interaction and even though world is full of resources, exploitation of resources is yet not possible and seems hard in future as well. This is due to the fact that, education and awareness among people is still menance. Without education technological advancement is unachievable. Another issues lies which is the spread of

diseases. Overpopulation and decrease sanitation and inefficient disposal management due to lack of technological innovations exposes masses to get infected. This will further add on to the crisis due to insufficient Hospital and health resources. The era of Black Death in Europe due to the spread of disease named "Plague" caused by rats is notorious that for perceiving it a deliberate attempt of infected rats to ^{inject in} the Europe to decrease the population which at that time and resources was abundant. This proves that the era with sufficient resources of that time could not fulfill the requirements of abundance of people.

With the passage of time, agrarian societies transformed to the industrial

Society which increased the resources and that helped people by fulfilling their needs and requirement, thus contributing to growth of population. This caused people to move to cities and they become resident by urbanization. Increase urbanization required more energy consumption which resulted in speedy depletion of resources. Energy required for technical machines to run increased rapidly. According to Malthusian Concept, population is increasing in square form like 2, 4, 8, 16, 32 and so on; and resources are increasing in odd numbers 1, 3, 5, 7, 9 so on.

This theory supports the concept that population outburst and technological innovation are moving like rabbit and turtle race, that even though rabbit

GM

is fast and active like technology and turtle is slow but progressing continuously like population, ~~using~~ winner is shocking.

Mechanical production is ~~process~~ moving fast to fulfill the requirements of overpopulated world ~~to the~~ to extract the natural resources. This growth even though is insufficient for population yet it is producing e-waste. E-waste means abduction of damaged technology and old methods to make new and latest technology. E-waste is contributing to climate change, which affects lives and resources. The Indian movie "Robot 3.0" showed a detail view of e-waste in multiple ways, illustrating that after several years, the world may transform to e-world but ~~the~~

waste disposal would be insufficient affecting lives of all creatures.

Another movie starred by Akshay Kumar named "Panchi" (Bird) showed that Birds are dying due to the electromagnetic waves transmitted from power towers.

These evidences are sufficient to prove that overpopulation leads to over production of technology to extract resources and provide ~~more~~ resources but ~~by~~ by destroying ^{nature} ~~in~~ the ~~parallel~~ parallel series ~~form~~ ^{relating} and ~~inefficiency~~ of technology as well.

Capturing the whole view in one frame brings up a scene that although technology has advanced and innovations are being integrated for the exploitation of resources and using man power ~~alongwith~~

mechanical power ends up in chaos due to the output of gains and losses. Gains in a way that had contributed by machine-man power and losses in a way that is seen due to overpopulation and poor disposal. As a result, the world is not only full of living beings but also full of undisposible and undispensible wastes. Viewing from either perspective glass is either half full or half empty. Similarly, world is half full of people and half full of wastes, leading to decrease earth carrying capacity and huge climate change with ~~Enormous~~ enormous amount of GHGs and depletion of fresh air. Survival in both cases is either hazardous or clearly impossible.