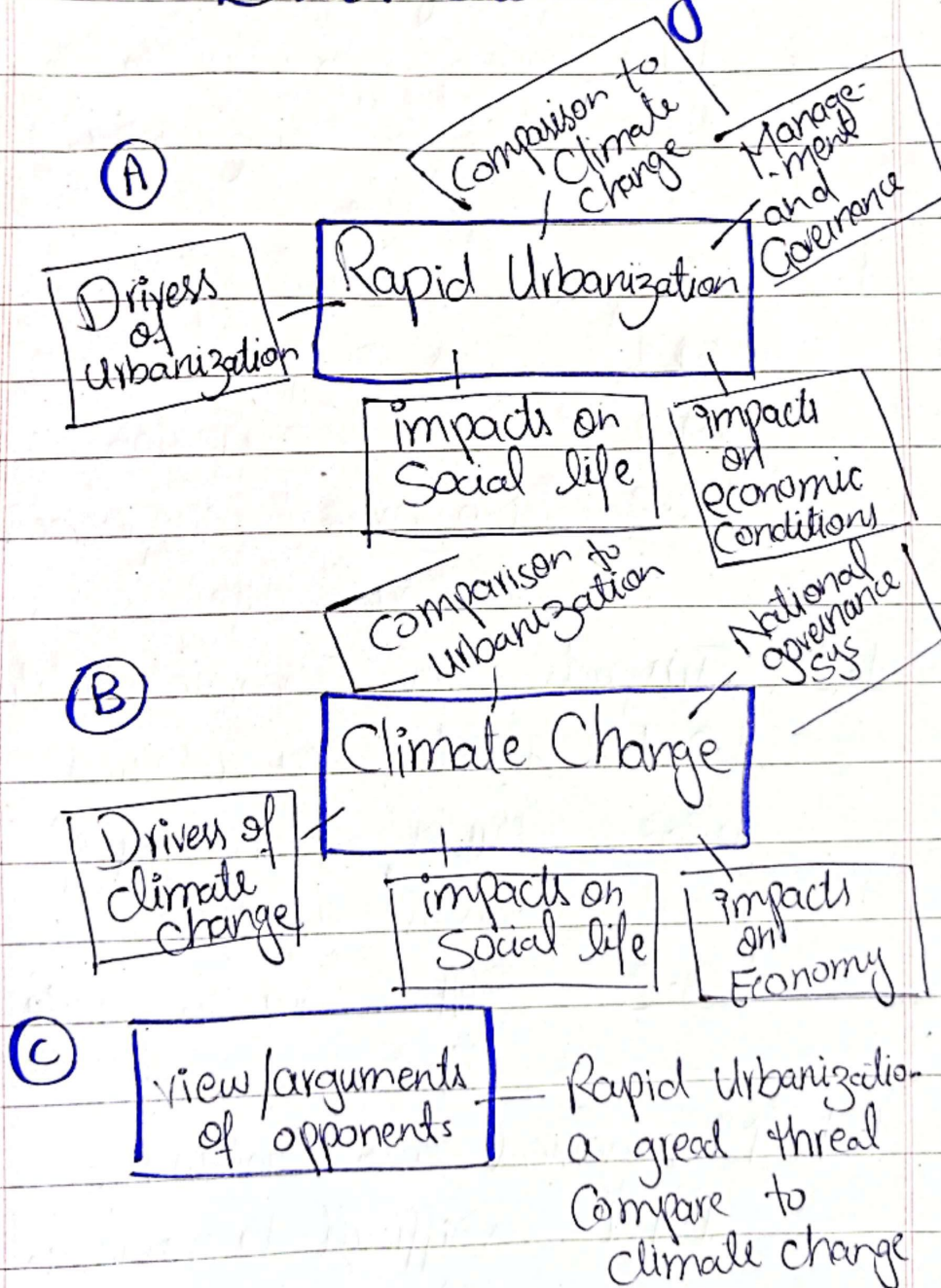


Title :

Does Rapid Urbanization pose a greater threat than Climate Change

Brain Storming



(A) Introduction

Out line

(B) 1

Rapid Urbanization :

- a) Hook
- b) Background information
- c) Thesis Statement

1.1 Drivers of Urbanization

1.1.1 poverty

1.1.2 lack of opportunities in villages.

1.1.3 To improve living standard / life style..

1.2 Impacts on Social life

1.2.1 Cities Overflow

1.2.2 rise of depression

1.2.3 No markable improvement in social life

1.3 Impacts on Economic Condition

1.3.1 Burden on resources

1.3.2 Hurdle on the way of GDP growth.

1.3.3 Still below the poverty line

1.4 Management and Governance :

1.4.1 Difficult to maintain law and order

1.4.2 High Crime rates

1.4.3 Sense of Fear prevails among people.

1.5 Comparison to Climate Change.

1.5.1 Which one is more drastic, Rapid Urbanization or climate change

1.5.2 Results supported to their statement.

2 Climate Change:

2.1 Drivers of Climate Change

2.1.1 Natural drivers

(a) Volcanic eruptions

(c) Tsunamies

2.2.2 Man-made drivers

(a) Deforestation

(b) production of Cash-Crops

(c) Fossil fuel burning

(d) From necessities to Luxuries

2.2 Impacts on Social life.

2.2.1 Mass migration

2.2.2 loss of valuable lives (Human and Animals)

2.3 Impacts on Economy

2.3.1 Rising Poverty Level

2.3.2 Reduce availability,
accessibility and Sustain-
-ability

2.3.3 No Sustainable growth
rate.

2.4 Governance systems effected.

2.4.1 less availability of
dams to restore water
(a life saving asset)

2.4.2 No advance early warn-
-ning systems

2.4.3 Interrupted data to
manage future disasters.

2.5 Comparison Between Urbanization and Climate Change

2.5.1 Which one is more
drastic

2.5.2 Results supported to
thesis statement

(C) Conclusion

The Essay

The planet Earth is a peace loving place, Created by the Creator, for men but it's balance is disturbing due to climate change.

A famous president Barak Obama was once said, "Join hands to make this planet liveable for our future generations, rest are settled or will be settle by it's own". Climate change is the Cause of all evils. This problem is not new but the developed countries address this issue wisely.

On the other hand, developing or undeveloped countries still facing many challenges to cope this issue.

Rapid Urbanization is one of the major consequence of climate change and synergistically rises it's impacts. Climate change pose greater threat as compare to rapid Urbanization because drivers of climate change, causes on social life, economic domains, management and governance

system show greater impacts parallel to rapid urbanization. Rapid urbanization is one of the drastic consequences of climate change.

First Come to the ^{drivers of the} rapid urbanization as a threat because it has a lot of impacts on Socio-economic dimension of prosperity. Firstly, poverty is a major driver of urbanization. Lack of available resources attract people to shift towards the cities. Less job opportunities in villages force people to live hand to mouth. For example in rural areas of Pakistan, the only profession is agriculture that is adopted by 85% people. Secondly, lack of opportunities in rural areas give impetus to people to leave for the urban areas. Lack of Schools, Colleges and universities urge people to move towards cities for higher education. No or very less availability of hospitals force people to urban

areas to get better treatments. For example, in Punjab, rural areas such as Manga Mandi, Kotli, Hafiza Abbad etc are still deprived for basic available treatments. Thirdly and finally, many people shifted their life in cities to improve their lifestyles. For example, Sardars of many tribal areas own land in cities just to enjoy the perks and privileges of city life. So, there is no doubt, rapid urbanization poses some serious threats but no more than Climate Change that will be discussed latter in this essay.

Second Come to the impacts of rapid urbanization on social life. Firstly, our cities are overflow just because rising trend of shifting people towards cities. For example, in late 90's, Punjab had some definite boundary but in the

government data after 2000, the boundary of punjab having cordo-venial numbers. Secondly, level of depression rises among people because their houses are very Congested. Flab Systems are Common in cities consist of just 2 to 3 rooms with full of families. personal disputes rises that lead to depression due to Confined places for living. For example, a Survey report issued a data in which major Cause of depression was domestic disputes among families. Thirdly, there is no markable improvement in Social life is observed. Although people are moving for the sake of improvement in their living standards but due to lack of resources or burden over resources make the situation worse. As a result we can say that, on Social aspect of life it is a greater threat but climate change is more worse than this one.

Third Come to the impact of rapid urbanization on economic conditions. Firstly, this thing put a huge burden on our natural resources. Land, Food, Water are the major ones. For example, urbanization is not just a process of mass migration towards cities. It is actually a rising dispute over the available resources for these natives. In Punjab, exploitation of water and other resources are caused by urbanization. As a result, water table declining day by day. But the fact is climate change pose greater threat on natural resources as compare to urbanization. Secondly, it is a great hurdle on the way of GDP growth. For example, GDP ratio of Pakistan drastically decline because trend of agricultural practices are decline, as a result less production means less improvement in gross domestic production. Thirdly, people in urban

areas are still below the poverty line. Human developmental growth (HDP) survey reveals the truth that people in Pakistan that are living below poverty line are almost 40%. So, no economic prosperity, no reduction in poverty, just a burden on economy and natural resources after rapid urbanization are observed.

Fourth come to the impacts on management and governance due to rapid urbanization. Firstly, it is very difficult for government to maintain law and order when cities are overflow. For example, in cities violation of laws are more common compare to rural areas. Mob movements were the great challenges for the states in past and that was mainly due to governance issues. Secondly, crime rates are increasing. When people in urban areas are still living below the poverty line, then automatically

Crime rates are increased. For example, Theft, terrorism, personal disputes, breaking laws and orders, take control the laws by mob activities. are common in urban areas. But managerial issues due to climate change are hard to control or suppress its impacts. Therefore, we can say that climate change poses greater threat compared to rapid urbanization.

Fifth Come to the Comparative analysis between rapid urbanization and climate change. No doubt. impacts of Urbanization are extremely destructive and devastating but as when we look towards the impacts of climate change in second half of the essay it will be easy to conclude a Comparative analysis. let's look another side of the picture.

First Come to the drivers of the climate change.

Drivers of the climate change are due to some natural causes and some man-made causes. Firstly, natural causes are further divided into volcanic eruptions, tsunamis, among the many more. Volcanic eruptions are common in many parts of the globe. Mount Fuji, for example, a place of live volcanoes known to be. Impacts of their eruptions release a lot of underground energy. As a result, temperature of earth rises. Similarly, tsunamis are major cause of floods in many part of countries. In USA, for example, tsunamis lead to mass destruction in Florida region recently. Secondly, there are many artificial or man-made causes of climate change. First of all, deforestation is a major cause of change seasonal patterns. Now, the summer season is prolonged while winter consist of only 2 to 3 months. Spring is omitted in many part

of the world such as in Pakistan. For example, Amazon Forest Consider as the Lungs of the earth but due to Cutting activities by Africans, the number of trees decline rapidly. Secondly, in man-made activities, focus on the production of Cash Crops effects the availability of nutrients in Soil. Balance of nutrients is disrupted and land lose it's ability to reproduce efficiently. For example, in Punjab Pakistan, in Narowal region people prefer to grow rice rather than any other crop. Although, the rice of Narowal having their own significance but land effected badly as a result. Thirdly, burning of fossil fuels is a major issue of changing climatic pattern. Accumulation of SO_x and NO_x in atmosphere, lead to acid rain. A lot of health impacts are associated with acid downpour. For example, losing

low-octane fuel in vehicles releases smoke in air with oxides of Sulphur and Nitrogen. Thirdly, trend ^{among} of people for shifting their life style from necessities to luxuries. For example, in 20th Century one vehicle / car was enough for the whole family but now in the age of technology, everyone wants to buy their own car. So, here we can see drivers of climate change poses more threat as compare to rapid urbanization.

Secondly, Come to the impacts on social life due to climate change. Firstly, mass migration is a major problem. For example, when floods, drought, Tsunamis, volcanic eruptions, tornados hit any part of country, mass migrations are observed commonly. This thing leaves severe impacts on social life of people. WHO releases a data in which "world mass migrations" are mainly due to disasters of climate change. Secondly, loss of valuable

Life such as human as well as animals at a massive scale is due to climate change. Loss of life due to urbanization are few in numbers or at a very limited boundaries but loss due to climate change having a huge number. As a result, a drastic picture of impacts of climate change in social life is clear parallel to impacts due to rapid urbanization.

Thirdly, Come to the impacts on economy due to climate change. Rising poverty level, Firstly, is observed because the first thing that hit by climate change is the availability of food. Availability of food means: Enough production of food at domestic level to meet the demands. Climate change such as changing rain patterns, precipitation level, declining ground level water, high temperature, activation of dormant bacteria and viruses due to suitable

high temperature are all impacts the sustainable availability of food. Secondly, reduce availability, accessibility and sustainability in growth rate impact the economic prosperity of any country. For example, when the balance is disturbed between imports and exports, then the economy would shift towards trade deficit instead of trade surplus.

Fourthly come to the effect on governance system due to climate change. Firstly come to the less availability of dams to store water. Sudden seasonal variation unable to make a state resilient enough or prepared to cope with its impacts. Dam construction is not an overnight project. Therefore it impacts on the governance or management system. Secondly, no early warning system in developing or underdeveloped countries cause serious life threats. These countries

Such as Pakistan, Bangladesh, India, and many African countries, Middle eastern countries such as Egypt not so much advance in technology. Therefore, they face severe threats due to less or no availability of early warning system.

Now, Compare the poses threats due to rapid urbanization and climate change. Facts reveal that climate change pose greater threat parallel to urbanization in every dimension as explained in this essay, such as drivers of these two problems, their impacts on social life, economic management and governance system shows threats due to climate change are far higher, severe and difficult to handle them rather than urbanization.

We can conclude that, climate change pose greater threat as compare to rapid urbanization.

because driven of climate change,
causes on social life, economic
domains, management and government
system. Rapid urbanization is one
of the drastic consequences of
climate change

→ Short listed topics:

- ① Does Rapid Urbanization poses a greater threat than Climate Change
- ② The Evolving Role of Women in leadership and Decision-Making
- ③ If you can dream it, you can achieve it

→ Selected topic:

Does Rapid Urbanization poses a greater threat -----

