

GHANT KAKAR

TOPIC: Reforestation : A
Global Urgency
Outline:

A. Introduction

A. General statement:

A Chinese proverb
associated with the
need of reforestation

B. What does it mean
by reforestation?

C. Thesis Statement:

Entire discussion
revolves around the
need of reforestation
and causes which lead
to eradication of forests

B. Causes of Deforestation

1. Human's greed of
accumulating wealth;

a. They turned entire
forests into housing
schemes

d. Government's criminal
neglect;

a. Government has secret
collusion with land
mafias

b. It has emboldened
the landgrabbers

C. Factors which Manifest the Need of Reforestation

1. Escalating climate crisis;

a. Forests can bring
down floods and monsoon
rains

- b. Reforestation has enhanced climate change
- c. 2. Handling global warming;
 - a. Forests can reduce overall temperature of the earth
 - b. Reforestation can control melting of glaciers
3. Maintaining rural livelihood;
 - a. Forests are the main source of rural economy
 - b. Forests encourage rural industries to produce more
4. Preservation of biodiversity;
 - a. It ensures the survival of unique species
 - b. Natural creations are not replaced by artificial ones
5. Ensuring psychological health;
 - a. Forests provide soothe from worldly affairs
 - b. It fosters cognitive abilities

Conclusion:

Billion Tree Tsunami is a appropriate precedent for Pakistan. It can encourage Pakistan in accomplishing the goal of reforestation with grit

END

ESSAY 1

The appropriate time to plant trees was twenty year ago; however, it is yet not late to commence its implantation. This Chinese proverb truly manifests the essence of reforestation against contemporary challenges. Reforestation means planting or trees or restoring forests. Human's greed has triggered him to eradicate trees and forests for temporary gains. Humans have transformed forests into housing schemes for financial or fiscal advantages. The criminal neglect and covert patronage of the government for land mafias have also escalated this phenomenon. However, there is an urgent need to halt deforestation and encourage reforestation. Increasing climate crisis, global warming and deteriorating biodiversity demand immediate reforestation.

Hence, the subject of this essay will be the ramifications or drivers of deforestation and an urgent need to overhaul or reverse deforestation.

The major cause of deforestation is the human's greed to procure financial profits. For this pursuance, they have transformed numerous forests into housing societies. There exists no appropriate mechanism to both them and preserve forests. At the time of its inception, 30-40 percent area of Pakistan was covered by forests, it has reduced to 3 to 4 percent now. There appears housing schemes and building there now. Hence, this perilous desire of people has contributed in deforestation.

Apart from human's greed of money, the negligence of the government also culminates

in deforestation. Government reveals criminal neglect in this regard. Government is found in collusion with the land mafias and land grabbers for eradicating forests. These mafias bribe the concerned officers in order to propagate their mission. Likewise, the government does not hold them accountable for this criminal violation. Even, there are evidences of government's involvement in this. Therefore, the criminal neglect and apathy of the government in punishing these mafias add in deforestation.

The above paragraphs categorically explained the causes of deforestation and its repercussions. However, the upcoming paragraphs will emphasize the need of reforestation to minimize or mitigate its aftermaths. Firstly, the emerging climate crisis attracts the need of reforestation. Forest act of the

lungs of the environment. They absorb the excessive carbon dioxide (CO_2) accumulated in the atmosphere. Likewise, forests absorb other detrimental gases like methane, chlorofluorocarbon and nitrogen. These gases are the main drivers of climate change. Their accumulation in the atmosphere invites the hazardous phenomenon of climate change. Nonetheless, forests absorb these gases. Their absorption diminishes the prospects of climate change. Therefore, forests are needed to eradicate or deescalate the phenomenon of climate change.

Secondly, forests and reforestation are mandatory to halt global warming. Global warming means the heating of the atmosphere. Heating atmosphere holds multiple threats for the environment. It melts glaciers, melting glaciers fosters more floods. Likewise, it enhances the risk of unusual

Rains during monsoons. These rains have reached an unprecedented level in the current times. The fatal floods of 2022 and 2025 in Pakistan are the products of those abnormal rains. However, forests bring down the overall temperature. Forests eliminate those gases which cause extreme heat. Hence, reforestation is the viable option to tackle global warming.

Thirdly, reforestation is required to preserve substantial livelihood. Livelihood means the source of income and earning. Rural economy relies upon forests. Trees provide them substantial income. Rural people earn a lot by selling their seasonal fruits. Likewise, the existence of forests attracts the need of machinery. Technological use is associated with forests. This use compels the rural industries

to make maximum
tools needed in this
regard. Hence, the importance
of reforestation is
undeniable for preservation
of rural income.

Forthly, reforestation
is imperative for
robust biodiversity.
Biodiversity means the
habitat to ecological
species. The existence
of forests can ensure
the survival of
these precious species
and herbs. Their role
is very vital in
making medicines and
other beneficial things.
Likewise, their survival
provides soothe to
the environment. There
exists no alternative
to the creation of
nature. The elimination
of forests may
rob people of these
unique creations. The
artificial creation may
bring temporary soothe,
but it can never
replace the pleasure
generates from
natural creations.
Hence, forests are vital
for persistence of biodiversity.

Fifthly, reforestation is the best source of mental and psychological health. Mental health means the peace of mind. The alienation from nature has brought dozens of mental issues. The race of earning maximum and worldly accomplishments have brought him distant from the essence of nature. Humans are suffering multiple psychological dis-eases. Likewise, they are grappled with the menace of frustration. It has ruined their family lives. Similarly, forests and nature foster the cognitive abilities of one. It enables them to think freely away from the chains of the world. These cognitive abilities can assist humans in adopting proper strategies in life. Therefore, forests can mitigate the psychological problems prevailing in people of contemporary world.

To sum up, the main theme of above essay was causes of deforestation and immediate need of reforestation owing to emerging challenges and its overhaul. There is a dire need to address this long standing problem of reforestation. Reforestation can ensure the escalation of rural economy. It can address the arising mental diseases among people. It is the only panacea for increasing climate crisis and global warming. Deforestation caught speed due to ~~human~~ man's greed to maximize his assets. A Chinese proverb to implant more trees depicts the gravity of this matter. Hence, Pakistan should reveal its genuine commitment in achieving this goal. It should pursue the precedent of Billion Tree Tsunami. If Pakistan can have the potential to succeed this, then it can also make the entire reforestation reality.