

# ENVIRONMENTAL DEGRADATION AND GLOBLIZATION

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## INTRODUCTION

It is the deterioration of the environment through depletion of resources such as air, water and soil, the destruction, the intimation of wildlife and pollution. It is defined as any change or disturbance the improvement perceived to be deleterious or undesirable. The United Nations International strategy for disaster reduction defines environmental degradation as the reduction of the environment to meet social and ecological objectives, and heads. There are many causes for environmental degradation such as land disturbance rupture in the environmental surroundings provides for them to start grooving and spreading. The result is territory with a solitary predominant plant which doesn't give satisfactory food assets to all the environmental life. Pollution is whatever forms whether it is air, water, land or noise is harmful for environment. Air pollution pollutes air that we breathe which causes realty issues. Land pollution results in degradation of earth's surface as a result of human attention, noise. Noise pollution can cause irreparable damage to our ears when imposed to continuous large sounds like evoking of vehicles on a busy road or machines producing large noise in a factory or a mill. Rapid growth puts strain on natural resources which results in degradation of our environment mortality rate gone down due to better medical facilities.

## EFFECTS OF GLOBALIZATION PROCESS ON ENVIRONMENT

### 1) Human health

Human health might be the receiving ends a result of environmental degradation.

Areas imposed to toxic of air pollutants can cause respiratory problems.

Millions of people are known to have died of due to indirect effects of air pollution.

### 2) Loss of Biodiversity

Biodiversity is important for maintaining balance at the ecosystem in form of combination of pollution, restoring nutrients, protecting water resource and stabilizing climate.

### 3) Ozone layer depletion

Ozone is a layer of atmosphere around earth which protects us from harmful UV rays. Which may cause skin cancer.

**4) Loss of Tourism:** -Unhealthy environment does not attract the tourists.

### 5) Economic impact

The environmental degradation also has a great impact on economic matter.

The ways to cure it requires a large amount of money. The cleaning of river Ganga required a large amount.

## SUGGESTIONS

### 1) Social awareness

It is need of the hour to spread social awareness about the dangers of pollution.

It is also required how each individual can contribute to check this problem.

### 2) Population control

### 3) Effective implementation of environment conservation acts.

The environment (protection) act was passed in 1986 in India. Its objective was to check deterioration in the quality of environment. These legislative measures should be forcefully enacted

4) Forestation Campaign

5) Management of solid wastes

6) Water management

Proper cleaning of rivers provision for clean drinking water in rural areas.

## ENVIRONMENT RELATED SOCIAL CHANGE

1. Nature, ecology and physical environment.
2. Food and clothes
3. Technological resources.
4. Natural Calamities.
5. Ecological factors.

It has significant influence on the structure and shape of society. This was particularly true in past when human being were unable to control to overcome the effects on society.

The extent to which the environment influences society has been decreasing over time with increase in technological resources. Technology allows up overcoming or adapting to the problems posed by nature thus reducing the differences between the societies living in different societies.

Natural disasters, sudden and catastrophic events such as earth quakes, volcanic elution, floods, or tidal waves can change societies quite drastically. These changes are often irreversible that is they are permanent and don't allow a return to the way of life.

Environmental or ecological factors need not only be destructive to cause change, they can be constructive as well.

## GLOBALIZATION

The world wide movement toward economic, financial trade and communications integration assimilated in the globalization. It means opening up economy for world market by attaining international competitiveness. Thus the globalization of the economy simple indicates interaction of country relating to production trading and financial transaction with developed industries across the world.

Globalization implies the opening of local and national perspectives to a broader outlook of an interconnected and interdependent world with free transfer of capital, goods and services across national frontiers. However, it does not include unhindered movement of labour and as suggested by some economists may hurt smaller or fragile economics it applied indiscriminately. Social issue is a problem that affects a group of people. It is a group of people. It is a common problem we see happening in our world.

- A social issue is a problem that influences a considerable number of individuals within a society. It is often the consequence of factors extending beyond an individual's control and it is a source of conflicting opinion on grounds of what is perceived as morally. Globalization is a process of interaction and integration among the people companies and governments of different

nations, a process driven by international trade and investment and aided by information technology. Globalization has grown due to advances in transportation and communication technology. With increased global interactions comes the growth of international pride and cultural. Economic globalization is how countries are coming together as one big global economy making international trade. Globalization is the process of interaction and integration between people companies and government worldwide.

- It has grown due to advances in transportation and communication technology with increased global interaction the growth of international trade, class, ideas and culture.
- It is primarily in economic process of interaction and integration that is associated with social and cultural aspects.
- Through many scholars place the origin of globalization in modern times others traces its history long before the European age of discovery and voyages to the new world.

Globalization is the process used by business and organizations especially to develop international influence of technological advancement on an international scale..

Globalization is the process of growing, developing and expanding the business, services and technologies all though the world. It is the expansion of various businesses to the global markets throughout the world. It requires huge international investment to develop large multinational corporations for the worldwide economic integration. It is to increase the connectivity and interdependence of the businesses in the worldwide market. In the last few decades, globalization has fatten the fame of technological advancement which resulted in easier travel, communication and other businesses on international level for the people on one hand, where globalization has made easy access of technologies to the people, it has also decreased the opportunity of success by increasing competition.

Globalization is making the availability of businesses or technologies all across the world through the speed of markets. Globalization is making various huge changes in the world where people are moving away from their self-contain countries to the more integrated word. In order to globalize a business, a company need to bring change in a business strategy made for a single country to the special one having ability to operate in multiple countries.

Globalization impact a business and a company in various ways. Globalization impact on businesses in the worldwide market can be describing two broad categories of market globalization and product globalization. Market globalization is the reduction in selling barrier of products or services to other countries other than its home country. It is very necessary for a company to make success easier by effectively globalizing selling products to the intention market.

#### HISTORY OF MODERN GLOBALIZATION

1. During the 19<sup>th</sup> century, globalization approached its form as a direct result of Industrial Revolution.
2. Industrialization allowed standardized production of household items using economics of scale, while rapid population growth created a sustained demand for basic essential commodities.
3. In the 19<sup>th</sup> century, steam ships reduced the cost of international transport and railroads made inland transportation cheaper.
4. Since the 1970's, Aviation has increasingly become affordable to middle classes in developed countries. Open skies policies and low-cost carriers have helped to bring competition in market.
5. In the 1990's the growth of low-cost communication networks cut the cost of communicating between different countries.

#### FEATURES OF GLOBALIZATION

- i) Free trade:-One of the important characteristic of globalization is free trade which allow the consumer of all it over the world to do the trade freely.
- i) Liberalization :-  
It provides freedom to businessman industry to do trade without any barrier.
- ii) Connectivity :-  
Under globalization localities being connected with world by breaking national boundaries.
- iii) Exposure :-  
Due to the globalization the people have great exposure of foreign goods-
  - Increasing transactional flows.
  - Global, political, economic and cultural organizations.
  - Global cities as sites of interaction.
  - Flows of cultural products.
  - Spread of western-style consumerism.

#### CAUSES OF GLOBALIZATION

1. Improved transport, making global travel easier. For example there has been a rapid growth in air travel enabling greater movement of goods and people across the world.
2. Improved technology which makes it easier to communicate and share information around the world. E.g. internet for example, to work on improvements on this website
3. Growth of global media
4. Growth of global trade cycle
5. Mobility of labours
6. Growth of multinational companies with a global presence in many different economics.
7. Improved transport making global travel easier.
8. Containerization from 1970, there was a rapid adoption of steel transport container.
9. Improved technology, which makes it easier to communicate and share information.
10. Growth of MNC's with global presence in many different economics.
11. Growth of global trading padlocks which have reduced national barriers.
12. Globalization increases awareness in for away parts of the world.

#### ADVANTAGES OF GLOBALIZATION

Globalization has opened market especially in Indian markets for Indian companies to sell their services and products. They have cheap resources such as labour due to which they can complete with international companies in the same level. Foreign investors invested in developing countries to establish their businesses as a multinational firm. Companies are producing quality products at competitive prices in such a way that the demand for the goods have been more than that of their production. Developing countries have become modernized due to globalization. They adopt latest technologies and policies quickly to complete with other foreign companies. Globalization has strengthened the economic growth of the country due to increase in exports which have in turn contributed to the development of these countries, and increased employment opportunities.

- Boosting the long run average growth of economy of counting
- Improving the allocating efficiency of resources.
- Increase in labour productivity.
- Paring way for removing the inefficiency from the production system.

- Attracting entry of foreign capital with foreign updated technology.
- Restricting production and trade pattern favoring labour intension goods and techniques.
- With globalization people now are able increase their business across the world.
- It helps to boost the average growth of countries economy through improving in allocation of efficiency and resources.
- It increases labour productivity and reduces capital output ratio.
- It makes way for eliminating inefficiency in the production system.
- In its absence, makes the production system careless about cost-effectiveness.
- Global mass media ties the world together.
- Greater ease and transportation of goods and liberalization of markets.
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#### EFFECTS OF GLOBALIZATION

- Improved communications.
- New products, designs in market
- Rise in currency value amongst other countries.
- Increased Job opportunities.
- A path to safety agreements among different countries.

It means opening up economy for world market by attaining international competitiveness – Thus the globalization of the economy simply indicates interaction of country relating to production trading and financial transaction with developed industries across the world.

- Leads the way to redistribute the economic power at global levels which leads to dominance of rich powerful countries over poor nation.
- It results in more imports than exports resulting in growing trade deficit and balance of payment issue.
- Even though globalization promotes technological adaptation to increase productivity, much of it has resulted in loss of jobs.
- Small scale industries cannot with stand competition due to MNC's bought by globalization.

#### NEGATIVE IMPACTS OF GLOBALIZATION ON ENVIRONMENT

1. In countries such as India, globalization has contributed to the increase in damage of the environment due to establishment of various industries.

2. It has brought about air and water pollution in various countries.
3. Human resources have been exploited by multinational firms in various under developed and developed countries.
4. Foreign investors have no regard for the natural resources in those countries where they have invested and continue to use these resources inefficiently.
5. The entrance of overseas giants have caused the closure of various local companies as they don't have enough access to resources.
6. It has led to the increase in consumption of fuel which is responsible for rise in pollution leve.
7. Transportation has also put a strain on non-renewable sources of energy such as gasoline.
8. It has led to depletion of the ozone layer. The gases that are emitted from the aircrafts such as methane CFC's etc. have led to the depletion of ozone layer, apart from increasing the greenhouse effect.
9. The industrial waste that is generated as a result of production has been laden on the ships and dumped in the oceans. This has killed many underwater organisms.
10. It has led to soil pollution. Due to globalization and industrialization various chemicals have been thrown in to the soil which has resulted to the damage of plants by interfering in their genetic makeup.
11. It has led to encroachment of land in various parts of the world. Mountains are being cut to make way for passing tunnels or highway, while humans may rejoice on these innovations which will have long term effects on the environment.
12. It has led to increased use of plastics which is the major cause of pollution.
13. Globalization has made so many changes in our lives that reversing it is very difficult.
14. Activists have pointed out that globalization has led to an increase in the consumption of products that has an impact on the ecological cycle.
15. Biodiversity loss related to animal species is another result of globalization and affects negatively the habitat of industrialized and developed countries.
16. It has led to the increase in world Carbon dioxide emissions. This in turn has resulted in global warming.
17. It has let to the increase in the world wide consumption of food resources, which in turn has put stress on the environment.

18. The damage caused due to the oil spills happening at oceans is one of the threats that globalization poses to the environment.
19. It has led to the reduce in genetic diversity in agriculture due to loss of crop varieties and livestock breeds.
20. Globalization uses up timid resources more quickly.
21. It increases world CO<sub>2</sub> emissions.
22. It makes virtually impossible for regulators in one country to foresees the world wide implications of their actions. It acts to increase world oil rises. It transfers consumption of limited oil supply from developed countries to developing countries.
23. It transfers investment spending from the developer countries to developing countries.
24. It tends to move taxation away from cooperation's and into the individual citizens.
25. Exploitation of poor by the rich on global scale.

#### ENVIRONMENTAL DEGRADATION FACTS WITH CONTEXT TO ENVIRONMENT

1. Every year we extract an estimated 55 billion tons of fossil energy minerals, metals and biomass from the earth.
2. The world has already lost 80% of its forests and we are continually losing them at a rate of 375km<sup>2</sup> per day!
3. As the current rate of deforestation, 5-10% of tropical species will become extinct every decade.
4. Every hour, 1692 acres of productive dry land become desert.
5. 27% of our coral reefs have been destroyed. If the rate continues, remaining 60% will be gone in 30 more years.
6. We have garbage island floating in our oceans.
7. We are using up 50% more natural resources than the earth can provide. At our current population, we need 1.5 times the available natural resources which we don't have

#### SUGGESTIONS

There is a need to go green by products that are environment friendly. Don't forget to reduce, rinses and recycle of everything in the nature. Let people know share your views on the degradation that's happening and raise awareness. Every person can enlighten to others. Everyone has to report any kind of activity that degrades our environment. Dumping waste in water bodies, burning of plastic, improper disposal of garbage etc activities should be banned and enforced the acts. Need to plant trees to reduce the green house effect.

Although globalization has its positive and negative impacts, it should be encouraged under

certain conditions. The whole globalization should be transparent so that everyone can understand what are happening actually. Some basic laws and acts should be made by the government to provide basic facilities and help the labors. Labor organizations and their importance in the companies should be increased. Taking risks for what we want can increase globalization. The solution lies in developing effective mechanisms that can check the extent to which globalization can impact the environment. Even globalization itself can lend support to building a better system which is environment friendly. Globalization is mainly about the competition between the big privately owned companies start being eco-friendly in their work, it can encourage other small countries and companies to do so too. It is important that we put in some efforts to maintain harmony with the environment. We can bring in laws to keep in check the exploitation environment. We can bring in laws to keep in check the exploitation environment. Awareness can be spread about using eco-friendly goods and services. Big companies can be asked to invest more in the projects of eco-friendly fuel production, automobile production. We can use biodegradable plastics instead of polythene ones so as to reduce the production of plastics.

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