

A THEORETICAL UNDERSTANDING OF ENVIRONMENTAL DEGRADATION AND FEW ETHICS FOR ENVIRONMENTAL SUSTAINABILITY

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Abstract

Environment is the sculpture of all living beings and it shaping the nature according to its own way. Environment created lot of noble living species among that human is the most noblest and precious. Environment is the ultimate mother of all living species. The natural phenomenon acts together and creating a favorable environment for surveillance of not only human being but all living things. All species like micro organisms, plants, animals are acting eco friendly and human is also one of the products of nature but acting against nature. Human gain all resources as production of nature. But, human acting against nature in terms of over exploitation of minerals by mining process, groundwater exploitation, deforestation etc and it leads lot of pollution in air, water, sound etc. Environment formulate many elements, regulating its function and providing favorable circumstance for human and animal beings and it flourished ancient civilization and ancient people realized the values of nature and worshiped nature as god in the name of Vaayu (air), Varuna (water), Bhoomi (earth), most of the animals, birds and trees. But modernized human being had forgotten these ethics, importance of nature and unknowingly travelling towards serious environmental problems. This article reveals and helps sense the inherent Values of Natural Ecosystems and various ethics for environmental sustainability.

Key words: Ethics, Environment, sustainability.

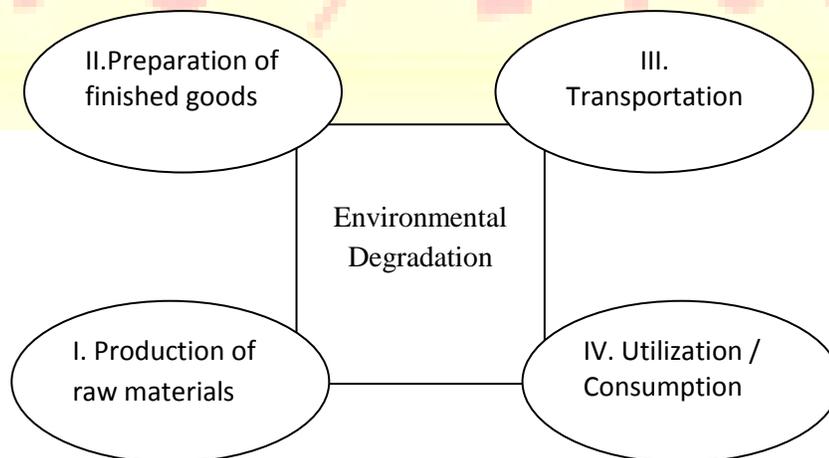
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Introduction

Human history extended many thousand years of BC and two thousand years of AD. But the history of environmental degradation takes place from end of 19th century. There is lot of reasons for environmental degradation. Over population and urbanization are the main factors of environmental degradation. In ancient period also had many cities are had good drainage system and urban planning but at present applied many scientific planning even though we are facing lot of problems. Here have to think who have to take the responsibilities of environmental degradation and how to product it. Each and every country constructed many laws and government orders to product environment but due to lack of ethics, self responsibilities environmental degradations still takes place. Till nineteenth century human respected nature and had self disciple towards nature but in twenty first century due to social change, material life and narrow mindedness are changed people attitude toward nature. To understand this hove to realize what the sources of environmental degradations related with ethics.

In philosophical point of view natural acceptable human behaviors is known as environmental ethics, it is human nature not manmade or created but due to selfish and material life the ethics towards environment became decreased. To maintain the environmental sustainability need intensive implementation of some law and order in different fields. In this point of view worldwide and Indian government also constructed many laws to maintain environmental sustainability and along with environmental ethics need intensive strict implementation.

There are Four Major Sources of Environmental Degradation



I. Environmental ethics related with production of raw materials / primary activities

For all human activities need some primary resources as raw materials which mostly from primary activities such as mining (minerals, soil, sand, and ore), fishing, agricultural activities, extraction of oil, natural gas, surface and underground water etc. All the environmental culprits are know very well about environmental degradation but due to irrespective of their ethics over environment, this degradation happens all over the world and need to play act. More than fifteen percentages of environmental degradation takes place through these activities. In this circumstances have to thinks the possible way to inculcate ethics to product environment.

II. Environmental ethics related with Preparation of finished goods and understanding of environmental ethics related with industrial activities

From ancient period animals always friendly with nature but when an animal started to became as human being from that period onset of environmental degradation starts and at present most of the human activities are against nature. One third of pollution takes place due to industrial activities. There is no industry without pollution. Without industrial revaluation we were not able to fulfill the need of people. But gradually due to privatization and liberalization all industrial activities are functions only profit motive without care of environmental degradation. All kinds of raw material is the gift of nature and human converting that into usable material and getting huge profit without care of nature. Without proper treatment industrial wastage (poisonous gasses, solid, liquid) creating degradation of environment and industrialist getting lot of profits but they are not ready to spend some amount to product environment by treatment of industrial waste.

III. Environmental degradation related with Transportation

Transportation is also an important agent of pollution it creates both air and sound pollution. In general all transport comes under three categories such as commercial, domestic and public services are comes under both private and government. Most of the pollution related with domestic vehicles due to poor maintenance, it can be maintain by self discipline and ethics.

IV. Pollution related with Utilization / Consumption

All products produced for human welfare after consumption the consumer getting satisfaction, producer getting profit but the wastages injuring environment. At present all human consumable goods are all available in readymade along with non degradable plastic material and handling of these wastages became very challengeable one. Here one thing have to understand that producer and consumer getting satisfaction but environment getting degradation. Industrialist getting lot of benefit using non degradable plastic materials but the expenditure for treatment of their non degradable wastages became very less and nil. People are innocent due to advertisement whatever available in markets their consuming, so along with ethics implementation of strict law and order is need of the hour.

The possibilities of different ways to inculcate environmental ethics among human being

- It have to understand that suddenly cannot inculcate environmental ethics but it should be practice from childhood itself.
- At present most of the people having environmental awareness but have to make them to behave with ethics.
- Need to utilize formal, non formal and informal education to inculcate environmental ethics.
- Have to creation of eco friendly model village.
- Utilizations of technology to make practice of ethics in environmental management through continuous advertisement program.
- Have to make participation volunteers to monitor, insist and inculcate environmental ethics among local people and have to make local responsibilities.
- Explanations have to give to reutilize and recycling process of used materials.
- Train people to make reutilization of wastages and have to make practice for optimum utilization of renewable energy and recycle of domestic wastages.

- Have to make ethics in creation of wastages.
- Need to inculcate ethics in utilization of bio degradable materials.
- Have to make realize environmental values and ethics related with culture and religious customs.
- Have to make understand of each and every ancient cultural tradition and religious customs are very closely related with eco friendly life.
- Teachers and whoever in the field of education have to make not only awareness but environment ethics and it should be transferred into future generation as like Japanese people.
- Through co curricular activities in educational institutions have to execute different practice to make students with eco friendly.
- Most of the wastages produced form domestic and industries, it can be control by law and constitutional remedies but domestic wastages can effectively manage by ethics.
- The curriculum of environmental education should be included the concept of eco-centrism and Traditional Ecological Knowledge.

Sum up

The above mention eco-centric ethical concepts provide a new basis from which to examine the questions of how we should value the earth and its systems and how people should live. Eco-centric ethics should correlate with religious, philosophical, economic, scientific, government and private polices. Eco-centrism acts as self, family, society, country and universe. The environmental ethics is not a lesson to learn but it is a lifelong practice. Each and every ancient culture has eco friendly it should be bring back to present twenty first century.

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