

Impact of Environmental Pollution on Human Future

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Abstract: Population growth, rapid industrial and technological development, urbanization and injudicious planning without due regard to sustainable development, there have been induced a variety of changes in the environment. Human activities induce such changes in the environment in the form of pollution and perturbation that cause widespread damage to the living organisms in the biosphere. The result is the disruption of ecological balance, a growing threat to the entire life support system which is rapidly facing extinction.

Key words: Air-water-solid Pollution, Mobile pollution % Industrialization

INTRODUCTION

The mad rat race among nations over the globe for development jeopardized the health of man itself. Progress in agriculture and industry is taken general criteria of development of any country. This craze resulted into unlimited exploitation of every bit of natural resources. The splendid plentifulness of nature is a heritage that should be conserved for future generation and not be spoiled. Such activities of man had adverse effect on all forms of living organisms in the biosphere. The earth planet along with the atmosphere that sustains life is called the biosphere. Unlimited exploitation of nature by man disturbed the delicate ecological balance between living and non-living component of the biosphere. The unfavorable conditions created by man himself threatened the survival not only of man himself, but also other living organisms. The number of the species likely to become rare, threatened, endangered or near extinction in the red data book of the IUCN is increasing with time. It is very common to find warnings at public places, reading as "Air unfit for breathing", "Water unfit for drinking", "Do not eat fish caught here" and so on.

Pollution: Due to lack of development of a culture of pollution control, there has resulted a heavy backlog of gaseous [1], liquid and solid pollution in world is a recent environmental concern. Thus pollution control in world

is a recent environmental concern. Not only in India, but in developed western country also, pollution is a scare-word. Pollution is a man-made problem, mainly of affluent countries. Pollution [2] is an undesired change in the physical, chemical or biological characteristics of air, water and soil that may harmfully affect the life or create a potential health hazard of any living organisms. For prevention and control of pollution, seminars-conferences-awareness programmes-policies-education-propaganda's are being conducted worldwide. Pollution is increasing worldwide. We are increasing the pollution. Knowingly and unknowingly human beings are polluting the environment. The natural environment is at its verge of extinction against the pollution. Who has created pollution? Who are increasing it? From where it came? Who will be swallowed (affected)? We know everything at the same time we are unaware of anything. We know what we are but know not what we may become.

Human and Environment/Nature: There is a strong relation between human and nature. Nature has given air, water, earth, fire and space for the existence of human being. Because of human's selfishness and negligence, pollution has occurred in all these basic blessings given by nature. If we compare human being and environment, the authors would like to comment that the human is now no more than selfish species. Since last few years there had been thorough study in environmental pollution

subject and the resultant effect is that most of the government world wide has now decided to include this subject in schools/colleges curriculum compulsorily for environmental education and awareness. Nature has given the supreme power to human beings amongst all the other species. But human species have threatened its own species at the same time all the other species on the earth. On this beautiful earth, globalization, industrialization and modernization are leading to global climate change, disturbance in global ecosystem and ecological imbalance etc. types of environmental problems.

The air above us is looking empty without birds; almost all the land is dead now. The air [3] pollution has lead to the empty / dead air (akash) above us without birds, soil / water pollution has lead to the dead soil / land without living creatures, there are un-required sound everywhere due to noise pollution, plastics (wastes) are seen even in the National Parks and Wild Life Sanctuaries. Most importantly, the global climate is changing now which will lead to: sea level rise-migration of low lying territory area animals (eg. Lion)-conflict between two species of the same population for territory, food, reproduction-sustenance of life-decrease the population - unbalance in the food chain and food web-threats to ecosystems-may lead to extinction of human species. Over population and related effect is the part of this population. Here, authors are comparing the decreasing in psychological peace of human mind with the drastic reduction of bird population. There is so many other type of pollution, but here the authors would like to mention about the mobile pollution [4]. There are mobile phones as many as the numbers of family members in society, nowadays. It is an electronic waste. The mobile pollution has snatched the peace and enjoyment of human life. If we assume that 2 kg of the solid waste generation per family (house) per day and calculate then the result would be out of control in our country which has the population of more than 125 crores.

Whatever the technological inventions are providing facilities at the same time it is also passing pollution / it is becoming the source of cause of pollution.

Global heritage and human life are being destroyed on the industrialization race. Emission of CO, CO₂, SO_x, NO_x etc. like polluting agents from the vehicular / industrial emission are leading human health problems like eye irritation, lung cancer, heath related disease etc and also creating disturbance in natural world [5, 6]. The high pitch noise pollution from vehicles and industries lead to the increase the cholesterol level in blood, high blood pressure and reduction in listening ability. Plastic, paper,

excreta of animal and organic-inorganic wastes contaminate the water and causes water born diseases.

Simultaneously, with environmental pollution, it is important to be conscious about human insensitivity of nature, polluted psychology and responsibility less society. Everywhere, there is an unsatisfaction and anger in everyone's heart. Which has lead to physical and psychological diseases as well as the destruction of interpersonal relationship in society? Changes in the thinking of values of life, destruction in the joint family system, competition in the improvement in the modern life style and status, high-class status in society and showoff etc like thoughts and thinking is ultimately leading to the destruction. Satisfaction is important in life. Truth-satisfaction-forgiveness-live gives rise to satisfactory life and ultimately reduces the unnecessary use / destruction of natural resources. Those who look themselves as well as god in the nature, start love it. That is why in every religion; the importance of nature has been mentioned.

Pollution is created its way in all the direction like society, politics, management, administration, psychology of human mind.

We have started / diverted from our own great Indian culture and started following the western culture blindly.

CONCLUSION

Anything when it crosses its limits (eg. Use of mobile) it causes negative impact. When we have developed the systems for our better quality of life, at the same time we got the harmful effect indirectly in another form. The importance / intensity of attention require to our self-our family-our society-our country and world; is same at the side of environment of our earth. Both the things are generated and sustained (get affected) by human beings only. If we do not wakeup now, it will be very much late tomorrow. Then at that time it will be very much difficult to sustain against the pollution. Let us come together wakeup and start working / trying to sustain human species by reducing the pollution and conserving / protecting our natural world (environment).

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