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Impact of Environment on Agriculture, Health, Water Resources, Social Life & Industrial Development

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'Ravichandram' Survey No-101/1, Plot
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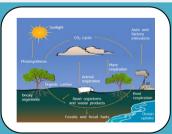






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On

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Protection of Environment: Duty and Responsibility in Modern Era Joshi Shubhada Ramesh¹, Dr. Survase Pradnya Annarao²

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Abstract:

There are many ways to save and protect our environment. We all pollute the environment. We live in If we adopt simple remedies in our daily life then we contribute to protect our environment to some extent. In this paper we are focusing the importance and need to protect our environment. We also suggest some important things to protect our valuable environment.

Keywords: Environment, Protect, Control, Modern era **Introduction:**

All the physical surroundings on earth are called environment. The environment includes everything living and nonliving. There are three types of environment Physical, Social and Culture. The physical environment is where individuals live, learn, work and play. We interact with this physical environment through the air that we breathe, water that we drink, houses where we live. Social environment is their society and all surrounding influenced in some way by humans. It includes all relationship, institutes, culture and physical structure. Culture is an umbrella term which encompasses the social behavior and norms found in human societies as well as the knowledge beliefs arts, laws, customs, capability and habits of individuals in these groups. For controlling every system different acts was implemented. The environment protection acts was enacted in 1986. The main objectives of this acts was protection and improvement of the environment. This acts aims at reducing the emission of carbon dioxide into the environment. Due to reduction of carbon dioxide we have clean and fresh air within the atmosphere which ultimately contributes towards better healthy health of society. The environment protection act authorizes the central government to protect and improve environment quality, control and reduce pollution from all sources and restrict the setting of any industrial facility on environment grounds.

Needs to protect environment:

The earth we live in is the only option for all living things. All living and nonliving things depends on this earth. Our environment provides us a lot of things such as air, water, food, land. Food, cloth, house are the fundamental needs of human being. Without these things our daily life is impossible. It is not enough to use all the resources but it is our prime duty to protect these things. Our life depends on many nonliving component. The main reason to protect the environment is because it helps to protect humanity. If we didn't have our environment then we wouldn't have a place to live or resources to live off. **Responsible factors to protect Environment:** In 1970, the environment protection agency (EPA) has been working to protect the nation natural resources. This agency has partnership with state and local government. The aim of this agency is to establish programs that are aimed at reducing pollution and protect environment. Protection of environment is an individual and personal responsibility for all human begins because we are all part of biosphere. We have only one environment. So we must protect it. If our corporations are very powerful they also helps to protect environment. If a massive corporation decides. Some environmental destruction is in their interest.

Environment in olden days:

Indian texts such as Arthashastra, Brahmans, Vedas, Manusmriti, Ramayana, and Mahabharata enable us to understand concepts of environment conservation and maintain forest ecology. In olden days penalties and strict punishment were imposed for injuring the living animals domestic as well as wild animals. Forest were considered as a treasured resource. The Vedas encompasses knowledge of various concepts regarding nature and life such as ecological balance, environment conservation and weather cycle. This gives brief and transparent picture how people in ancient India were concerned about protection and cleaning of environment. In olden day's pollution, population and industrial development are in small scale. Less technological were developed so the pleasant and peaceful environment was there. In India traces of environment protection, sustainability can be identified through various sources of ancient India literature where different themes such as preservative safe guarding and management of the environment can be detected. Most of the elements of nature where considered to be holy within the Hindu theology which is practiced even in present times. In olden days the five natural resources earth, water, light, cosmos and air was war shipped. The Arthashastra has various Sutras in different chapters relating to themes of statecraft and administration which depicts environmental awareness. In Rig-Veda it was mentioned that "Do not cut trees" because they remove pollution. In Yajurveda it was mentioned that "Do not disturb the sky and do not pollute the atmosphere". The ideas of the legal protection of ecology and

environment are also established in Kautilya's Arthasastra and the writing relation to the system of governance adopted by Ashoka. Later these Vedas become to demonstrate profound knowledge about biodiversity.

Environment in Modern Era:

Due to rapid development in technology, industry, Agriculture, Medical field we are facing indefinitely many problems. The major current environment issues may include climate change, Pollution, environment degradation and resource depletion. The major environment problems we faced in this period are ozone depletion. Greenhouse effect, Global warming, desertification, deforestation, loss of biodiversity, disposal of waste, pollution, soil degradation, overpopulation, water pollution.

Responsibility to protect environment:

Human activity are hugely responsible for damaging the environment. So environmental awareness is very important to everyone for that we have to change our behavior. Before giving massage of protection of environment to the community we start from our home. Stop unnecessary use of water, make a proper management of wastage, use ecofriendly things, and avoid unnecessary use of papers. For daily work if possible use bicycle. For one family one car is sufficient if we go through this formula we stop air pollution, noise pollution to some extent. Every year atleast 5 trees should tress should be plant. This will be helpful for the next generation. If we not protect our forest, water, domestic and wild animals then for next generation all these things will be only in a pictorial form. So it is important for everyone to improve their environment awareness. It is especially imperative to teach children about importance of environment awareness to ensure that the lives of future generation are secure. Therefore we must equip our children with the tools necessary to behave in a responsible and improved way towards the environment.

Conclusion:

- 1. Respect the environment making rational use of natural resources and taking steps to prevent pollution from the different processes involved in our industrial operation.
- 2. Cooperation with the responsible administrative authorities and agencies.
- 3. Carry out environment programs.
- 4. Save our environment by pollution control laws which should be impose strictly.
- 5. The usage of nonconventional sources of energy should be encouraged.
- 6. Save electricity by switching of all the lights and devices when not in use.

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