

## **The Rise of Environmental Pollution and Its Harmful Effects**

Environmental pollution is a mixture of harmful pollutants that interfere with natural processes and circulation in the environment. Various environmental pollutants are classified into water pollution, air pollution, soil pollution and noise pollution. Many industries produce solid and liquid wastes in large quantities, and many human-caused problems such as toxic emissions, deforestation, and global warming are the major causes of increased environmental pollution. Over the past decade, levels of pollution have increased significantly and scenarios have become worse than before.

In the whole universe, there is only one planet named Earth, which provides all the basic elements necessary for the existence of life. It gives us life and what we give, pollution. But if we give nothing, it is much better to give pollution and pollution periodically. Because we all live on this planet, we are responsible for the maintenance of the earth. But we all are busy in our daily routine and competition to forget our responsibilities and to meet our needs anyway. Clear air and clean water are two of the most basic requirements for maintaining life, but not both in modern times. In the next few decades, there will be no humans, no plants, no animals, no life.

Manufacturing plants also make a significant contribution to air pollution by meeting the growing needs of people. In the manufacturing process, factories emit toxic gasses, heat and energy into the environment. Burning habits such as household garbage deteriorate air quality. Air pollution causes respiratory diseases, including lung cancer, between humans and animals.

Water pollution is a big problem that has a direct impact on marine life because it depends only on the nutrients found in water for survival. The gradual disappearance of marine life will actually affect the livelihoods of humans and animals. Causes of water pollution are hazardous wastes generated in factories, industries, sewage systems, farms, etc., and they are directly discharged into major water sources such as rivers, lakes and oceans. Drinking contaminated water causes serious health problems for us.

Every natural gas in the environment reacts and balances. Some of them are used as food by plants like carbon dioxide. But imagine what happened when we began to trim the plant. Decreasing the number of plants reduces the use of carbon dioxide, spreads to the environment, and increases the temperature of the environment, thereby increasing global warming. Again there are many problems such as glaciers, floods, sea level rise, and finally human destruction of this planet and natural disasters. Imagine. Just reducing the number of plants can cause big problems. This is not our only mistake. We are making so many mistakes every day, and one day we should not be surprised to see that the opportunity of life on this planet is over.

We still have time. Our efforts can save our planet, our environment, and our lives. Environmental pollution requires world-class awareness and we all need to understand all our mistakes, the causes of pollution, how to solve the problems created by it, and most importantly how to avoid negative environmental changes and pollution.