

**ENVIRONMENTAL POLLUTION: ITS EFFECTS ON LIFE****G. T. Rathod***Jawahar Arts Science and Commerce College, Andur, Tal. Tuljapur, Dist. Osmanabad*

And

**C. V. Pawar***Shri Chatrapati Shivaji College, Omerga Dist. Osmanabad*

And

**J. B. Hattarge***Jawahar Arts Science and Commerce College, Andur, Tal. Tuljapur, Dist. Osmanabad***ABSTRACT**

*Advanced lifestyle of human being, industrialization causing all round damage to atmosphere, water, land, the various elements of environment. The contamination of unwanted material in Environment causes pollution, which is a wide problem and to influence the health of human is great. Its attempt to view about the effects of environment pollution in the perspective of air pollution, water and soil pollution on human by diseases and problems, animals and plants. It finds that these kinds of pollutions are seriously affecting the human by diseases and problems and also on the animals and plants. It is also tried here to suggest remedies to balance the environment for life.*

**Keyword :** Pollution, Air Pollution, Water Pollution, Land Pollution

**INTRODUCTION:**

Nature has given Air, Water, Soil and space for existences of life. It is the selfishness and negligence of human being that causes pollution of these basic blessings given by nature. Pollution is the introduction of contaminants into the natural environment that causes adverse change. Pollution can be made by human activity and by natural forces as well. Selfish private enterprise and their lack of awareness of public well-being and social costs and natural disasters e.g. volcanic ash are the one of the main reason of pollution.

Environment pollution is a worldwide problem and its potential to influence the life on earth. It effects on health of human in villages, semi urban areas and urban areas. In poor and developing countries of the world polluted water have been used for irrigation which effects on total ecosystem. Industries continues to pollute the environment with impunity. The number of the species likely to become rare, threatened, endangered or near extinction. 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.

At present, the adoption of environmental auditing in any economic sector is voluntary but future legislation could well make it mandatory. pollution control program evolves as a nationwide fixed cost-sharing effort relying upon voluntary participation.



## Air Pollution

An air pollutant is a material in the air that can have adverse effects on humans and the ecosystem. The substance can be solid particles, liquid droplets, or gases. A pollutant can be of natural origin or man-made. Pollutants are classified as primary or secondary. Primary pollutants are usually produced by processes such as ash from a volcanic eruption. Other examples include carbon monoxide (CO) gas from motor vehicle exhausts or sulphur dioxide (SO<sub>2</sub>) released from the factories. Secondary pollutants are not emitted directly. Rather, they form in the air when primary pollutants react or interact.

The air we breathe is an essential ingredient for our wellbeing and a healthy life. Unfortunately polluted air is common throughout the world specially in developed countries. Polluted air contains hazardous substance called as pollutant. The main pollutants found in the air we breathe include, particulate matter, PAHs, lead, ground-level ozone, heavy metals, sulphur dioxide, benzene, carbon monoxide and nitrogen dioxide. Air pollution in cities causes hazards to human health. The rapid growth in urban population, increasing industrialization, and rising demands for energy and motor vehicles are the main causes of air pollution. The other factors, such as poor environmental regulation, less efficient technology of production, congested roads, and age and poor maintenance of vehicles also add to the problem. Air pollution is caused of ill health and death by natural and man made

  
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