

Causes and Consequences and Remedies of Water Pollution

G.T. Rathod

Jawahar Arts, Science and Commerce College Andur Tuljapur District Osmanabad

Abstract

Total water the Earth's 97% of water ocean lagoon is water in the form of 03% and water 2.1% water is solid. So man is not a special if only 0.9% water which rivers, lake water wells. Ponds, of etc. The is in the form although today's age is the scientific age, it is unable to create new land, new water, new air on earth. of human development The act of pollution was born. any object or substance Contamination of is its pollution. So whether it is air or water or soil, it is pollution. Natural resources have Excessive up set exploitation of the balance of nature. In this way the water of rivers, lakes, lakes and wells is polluted, water, industry, agriculture, urbanization, mining. Etc. It is unhygienic and poisonous water has adverse effects on the health of human beings, plants, etc. and that water is harmful .from the beginning sewage Waste water in river or Lake for the pollution of water is discharged as is vessel. It is world's the rivers and the country's channels is also pollution of along coast. In 1965, 1,500 people died of epidemics in California. In 1970, more than 4 million fish died in Germany after a pesticide accidentally fell into a river. It will be useful to educate students in schools and colleges about water pollution and to create awareness in the society and. recycling of impure water.

Introduction

Human beings were born on earth to meet their needs but humans killed animals to meet their needs. Began to break down and humans began to get minerals such as iron, copper, gold, silver, coal, mineral oil, etc. from the earth, made solid materials from raw materials, created energy, all this development process resulted in the earth's constant shrinking due to excessive exploitation of natural resources. The balance of nature has been disturbed. Today's age is a scientific age but it is unable to create new land, new water, new air on the earth. Human evolutionary action has created pollution. The depiction of any object is its pollution, be it air, water or soil. Physical Chemical b improper alteration of biological properties that harms humans and animals and the natural resources they need- . S.P. Kaushik

Although water is abundant on Earth, its distribution is uneven, and all these animals are of no use to humans. 97% of the Earth's total water reserves are in the oceans. It is in the form of brackish water and 2.1 out of 03% of water is in solid form, so it is of no special use to human beings, only the remaining zero point, nine percent of water, rivers, all ritual ponds, etc., has to be used, but the population has increased, industrial development has taken place. will mature freshwater is need of the hour to a drop a drop, plantation to water down the water harvesting and management of the Marathwada region has long been expensive oil than water day which is not far from the day of warm UN A per funding was difficult to get water to

the water Natural disasters mean that the water is unclean, the color of the water changes, the temperature changes, the properties of the water change When there is a breakdown, the water becomes acidic. When there is a biological change, the water is contaminated with toxic micro-organisms. In this way, the water of rivers, lakes, ponds and wells is polluted. Dr. Savindra Singh calls all these processes as water pollution. Polluted drinking water or water polluted by chemicals produced waterborne diseases like, Giardiasis, Amoebiasis, Hookworm, Ascariasis, Typhoid, Liver and kidney damage, Alzheimer's disease, non-Hodgkin's Lymphoma, multiple Sclerosis, Hormonal problems that can disorder development and reproductive processes, Cancer, heart disease, damage to the nervous system, different type of damages on babies in womb, Parkinson's disease. Damage to the DNA and even death, meanwhile, polluted beach water contaminated people like stomach aches, encephalitis, Hepatitis, diarrhoea, vomiting, gastroenteritis, respiratory infections, ear ache, pink eye and rashes.

Research Methodology:-

Very simple methodology is used in this paper, hence in this paper we try to highlight main Causes and Consequences and Remedies of Water Pollution. In this paper used secondary data Sources of Causes and Consequences of Water Pollution ,Measures on Water Pollution.

Causes and Consequences of Water Pollution: -


Principal

Jawahar Arts, Science & Commerce College,
Andur Tal. Tuljapur Dist, Osmanabad

Most of the urban industries and factories in our country are located on the banks of the river. Polluted water from the industries and factories is discharged into the river so pure water is polluted from the very beginning. Sewage and wastes are discharged into rivers, streams or reservoirs in Water pollution.

Rampant some of the world's largest rivers and streams. Atlantica beaches North beach's Mediterranean beaches are tourist attractions, but they have no control boards. The use of Geneva Lake water is completely banned in London. The river that flows through the country is notorious as Europe's open sewer. In 1955, a leak in the Yamuna River caused the outbreak of jaundice in Delhi, killing many people. There are chemical fertilizer factories on the banks of the Reri River in Kerala. Liters of toxic water are being released into the river Fish and plants in the river have been affected. In Patla district of Madhya Pradesh, 52000 gallons of poisonous animals are coming out from the alcohol factory every day, so it has adversely affected the reservoir and agriculture up to a distance of 12 km. The water is later mixed in the hotel river

In the spring of 1965, leprosy in the industrial city of River Ice, California, killed 1,500 people a month and killed many more. In the

1970s, a poisonous pesticide called Alpha from Germany accidentally reached the Raheen River, killing more than four times as many fish. In

1950, his belongings from a plastic factory on the island of New Shoes in Japan were dumped into the bay near Meenayana, which contained mercury and mercury-containing compounds. The water became contaminated, and 110 people became disabled and some died from eating fish. About 5,000 tones mercury goes into the water every year in the sea in the foothills

Measures on Water Pollution: -

Areas should be Sewage from urban treated without discharging it directly into the river and its effluent should be set aside. Pure water should be used for agriculture. Sewage and Sons. Use it to get down. Mineral oil prevents leakage Water is scarce even though it is abundant. Use it carefully. Start water literacy campaign. Make sustainable materials from waste. Build drainage pits. Educate students about water pollution in schools and colleges and create awareness in the society and recycling of impure water to use irrigation, industries and aquaculture. Control on discharges of industrial effluents is one of the best remedial methods to avoid the chances of contamination of water by metallic species. Prolonged water storage sometimes prolonged water storage sometimes provides opportunity for algal growth which can impart undesirable taints and reduce filtration efficiency. The problem can be mitigated by jet circulation of the water in the reservoir and careful biological control.

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Principal

Jawahar Arts, Science & Commerce College
Anadur, Tal. Tuljapur. Dist. Osmanabad.