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#### **ORIGINAL ARTICLE**





## WATER MANAGEMENT REGENERATION AND PRICING OF NATURAL RESOURCES

#### PRATAP B. LAD AND PRAJAKTA P. LAD

Kranti Agrani G.D. Bapu Lad, Mahavidyala, Kundal Research Student Shivaji University, Kolhapur.

#### **Abstract:**

Water is life without water no living creature can survive. Water is must for human beings. For animals and for plants. The organisms in living creatures cannot function without water and die on its denial.

Goothe rightly quoted that, "everything originated in the water and everything is sustained by water and everything is sustained by water. In brief the water is the most significant of natural resources without which human race cannot survive.

#### i)INTRODUCTION

The India is one of the second number largest population countries in the world. The country was covering 28 state and 7 central govt. region.

New in India is belonging 16.7% population and 2.42% land in the world after 1947 the India was need economic and social industrial development in the economy. The comparative another some country India is a poor country in the portion of Natural Resources like land, water forest, mine, coal etc. These are the very important valuable natural resources in the world.

In the state Maharashtra comparative to another state the Natural resources is very poor and to available in minor percentage. Now in the world total area of earth 71% water and 29% land resources is coverage but in 71% water to available the drinking needs only 1% is to thinking every one person in economy.

### II) THE SIGNIFICANT CHARACTERISTIC FEATURES OF WATER RESOURCES ARE AS FOLLOWS:

i. Water resources are renewable natural resources.

ii.70% of land surface is covered by water.

iii. The hydrologic cycle is the main source of water.

#### III) THE ROLE OF WATER RESOURCES:

The water is very important valuable resource in the environment so in every time the water is count by second name wealth resources. The water means the human and environmental life. In the world every need must be fulfill by the help of water compulsory in the Geographical Study the earth may be divided in two different parts of Natural Resources.

i.The water ration 71%

ii. The land ration is 29%

In 71% water is 29% is salty water 2% water is ice and 1% water is drinking water so everyone

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#### WATER MANAGEMENT REGENERATION AND PRICING OF NATURAL RESOURCES



progressively after the independence of India (15th Aug. 1947) the Govt. of India was adopted or started some important economic plan in India. Which plan makes to progress in three sectors.

i.Agricultural Sector ii.Industrial Sector iii.Trade/service Sector

#### ${\bf IV)} THE \, FOLLOWING \, POINTS \, EXPLAIN \, THE \, USE \, OF \, WATER \, RESOURCES:$

i.It satisfies the thirst of animals and human beings.

ii. It is essential for all physiological activities of plants and animals also.

iii.It is essential for cultivation of land and is indirected source of food.

iv. It is used in maintenance of sanitary conditions. It is used for cleaning and washing.

v.It is used for military purpose i.e. Navigation.

vi.It is useful for transportation.

#### V) THE PRESENT POSITION OF THE WATER RESOURCES:

Now in India near about 1/3% of economy in suffering from water problem in the per year Agriscience and research implement in Agricultural sector and Industrial services sector. The out of total 100% energy in 24% energy prepare by the help of water in the economy.

#### VI) WATER RESOURCES IN INDIA:

Water resources are significant determinants of Agricultural and industrial development of the country. India is quite rich in respect of water resources and one of the wettest countries next to USA and Canada the average around rainfall in India is 1100 mm. the sources of water in India cube broadly classified in to two parts.

- i. Surface water resources
- ii. Underground water resources.

#### A) Surface Water Resources:

When rain falls a sizable portion is abstraction capacity is over the water flow the land being and it reaches the rivers strains lakes, dams, wells etc. This is the surface water resources.

#### B) Underground Water Resources:

It is a dependable source provided not over exploited. His sizable portion of the rainfall is absorbed in the soil. About 300 mm. acres fact percent down into porous strait and represent the ground enrichment of ground water. The total storage underground water may be served all time more than this amount.

#### VII) THE CAUSES OF WATER PROBLEM IN ECONOMY:

- i. The move increase population in economy.
- ii. The extension area of industrial sector.
- $iii. The \, Green \, Revolution \, Introduced \, in \, Agricultural \, sector.$
- iv. To extension Road and Services Facility local to Global Stage.
- v.To make more energy by the help of water
- vi. To cutting of number of trees and plants.
- vii.The monsoon irregularity.

#### VIII) THE THEORY OF WATER MANAGEMENT AND CONSERVATION:

- $i. The \ water use \ and \ preserve \ property \ in \ economy.$
- ii. To create awareness in society about water saving and uses.
- iii. The formula is implemented, "The minimum water to make more development method in the society."
- iv. The preserve of water tank, water park, dams, wells, tube wells, canal etc.
- v. To start blue revaluation and manage water scientific in every sector.
- vi. To planted a number of trees in whole economy.

#### WATER MANAGEMENT REGENERATION AND PRICING OF NATURAL RESOURCES



vii. To control on wasteful water and reuses.

viii. To make dry-park in to Greek park. ix. To control on natural disaster events.

x. To give education about the water uses and conservation in everywhere in the economy to the students in the schools, colleges, university etc.

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