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Pure Water a Way to Get better Future Cloud Sucker Skyscrapers Pure Water's Mine the Skyscrapers

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***Abstract*-This is the technique of getting pure water for fulfilling the various use of human needs. This technique is based on the principle of suction machine. This technique uses the cloud sucker machine within the skyscraper at some height from the ground. The cloud sucker machine is used for in halting the clouds from the sky. This is the easiest and the cheapest way of getting pure water in huge quantity for human needs. The use of skyscraper in modern era for getting water from the clouds is the biggest deal. As from the stone age to now we all depends on ground water but now when there is deficiency in ground water or when the ground water table goes on deceasing day by day may cause problem of deficiency of pure water for human need and may cause draughts. This innovation is better way of getting pure water in easiest way without any treatment and this innovation produces electricity from water without any water ponging method. This is the way to increase & protect the ground water table and water sources .There's no need to purifying the sea water with costly method when the nature gives us lots of pure water on ground and in the sky also in the form of clouds.**

***Keywords- F*ulfilling the demand of pure water, use of skyscraper as engineering aspects, economical, electricity production.**

I. INTRODUCATION

For the development of living condition of the people and for the fulfillment of water to the people that need water for living this invention plays a bigger role in future and now a day. There are 500 tons of water in a cloud in the purest form of water. Now when there is lot of deficiency of drinking water at many places this invention may fulfill the requirement of water. On the other hand human built many skyscrapers that reaches above the sky. This innovation deals with the process of sucking the clouds and getting water from the within the skyscraper in the region where the rainy season remain whole the year. In this process the cloud sucking machine is used for collecting pure water from the sky with help of skyscraper.Every year huge quantity of rain water got polluted when its comes in contact with the atmospheric gasses until it reaches to ground. So collecting the water from the clouds is the easiest method of collecting pure water for our and future generation.

II. FIELD OF INVENTION

For the development of living condition of the people and for the fulfillment of water to the people that need water for living this invention plays a bigger role in future and now a day. There are 500 tons of water in a cloud in the purest form of water. Now when there is lot of deficiency of drinking water at many places this invention may fulfill the requirement of water. On the other hand human built many skyscrapers that reaches above the sky. This innovation deals with the process of sucking the clouds and getting water from the within the skyscraper in the region where the rainy season remain whole the year. In this process the cloud sucking machine is used for collecting pure water from the sky with help of skyscraper. Every year huge quantity of rain water got polluted when its comes in contact with the atmospheric gasses until it reaches to ground. So collecting the water from the clouds is the easiest method of collecting pure water for our and future generation.

Fig.1 Billion tons of Pure water in the form of clouds

III. BACKGROUND

From stone age to now a days we all depends on ground water for drinking and other human needs. We all know that there are three sources of water such as ground water, surface water, glaciers. Till now a day we all are using

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these three sources of water for our requirement. But now a day the ground water table goes on decreasing day by day. We all are using the ground water as petroleum from earth & the time is not so far when they doesn't exist. Except all these sources there's other source on which the whole of sources depends that is clouds that is the purest form of water. So collecting the water from the clouds may save the other sources of water and may helpful for the people that are living at regions where the shortage of water is high.

Fig. 2Clouds at the height of Skyscraper

IV. PROCEDURE

In this process of collecting the pure water from the clouds with help of cloud sucker machine that is built in skyscraper. The clouds are sucked by cloud sucking machine such as turbine works in airplane. When the machine start pull the clouds then the extractor inside the machine extract the water from the clouds and push the air back to the atmosphere. There are two chamber one for the air and one for water. The turbines are fitted in both the chamber. In water chamber turbines are fitted vertically and in air chamber turbines are fitted horizontally. The turbines are used for producing electricity from the pressure of air and water. After producing electricity air is pushed in atmosphere and the water from other chamber is collected in the tank at ground through pipes & then the water from the tank is easily pumped out for the supply to any area.

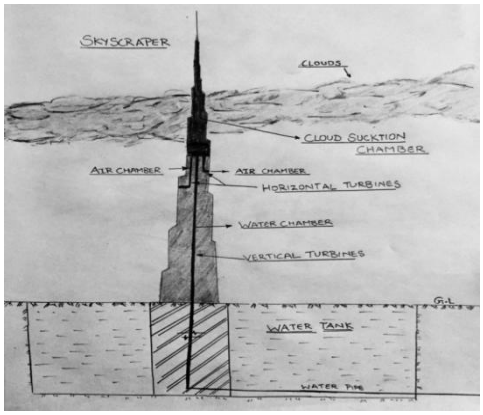

Fig 1 Cloud Sucker Skyscraper Design

1. Places Where the Innovation Work- some of the cloudiest cities in the world:-

Rank	Cities	Hours of Sunshine Per Year
1	Torshavn, Faroe Islands	840
2	Chongqing, China	1054
3	Sao Joaquim, Brazil	1065
4	Dikson, Russia	1164
5	Malabo, Equatorial Guinea	1176
6	Lima, Peru	1230
7	Reykjavik, Iceland	1236
8	Usuaia, Argentina	1281
9	Taipei, Taiwan	1405
10	Edinburgh, United Kingdom	1427
11	Saint Pierre and Miquelon	1427
12	Dublin, Ireland	1453
13	Sapporo, Japan	1466
14	Copenhagen, Denmark	1539

Except these there are many places in INDIA, CHINA, AMERICA, ENGLAND where it rains every day and many more other countries that it may rain every day. These cities can solve the problem of drinking water from our earth. There are more than expectation water in the pure form which we need and we can capture it by use of skyscraper.

V. ENGINEERING ASPECTS

The use of skyscraper as an engineering purpose and dealing it with the fluid mechanics for collecting pure water and for producing electricity for human needs. The new way of using the skyscrapers except the residential and official purposes innovation of new generation skyscraper for better life.

VI. ECONOMICAL

There is no need of treatment processes for purification of water such as desalination because the water is also in the purest form and also producing electricity. So in the biggest regions such as DUBAI where the pure water is not available naturally from ground and water treatment process is very costly there this innovation plays a bigger role in changing the life economically. There the use of skyscraper by innovative method for capturing pure water from the clouds and for producing electricity may become useful. So with this many regions where pure water is not available from ground there we can use this innovation for getting pure water in now a day and in future. There's no

need to purifying the sea water with costly method when the nature gives us lots of pure water on ground and in the sky also in the form of clouds.

1.Advantages:-

- It helps in increasing the ground water table.
- Producing electricity without collecting water such as dams.
- May increase the living life style of people.
- There no need for treatment of water by costly processes.
- May Fulfilling the demand of water in the regions where water is not available.
- Water from rainy regions is easily transported to draught sites through pipes.

2.Disadvantages

1. This innovation is only working with clouds or in rainy regions.

REFERENCES

[1]. Dudley, N. and Stolton, S., 2003. Running pure: the importance of forest protected areas to drinking water. World Bank/WWF Alliance for Forest Conservation and Sustainable Use.

[2]. Chylek, P. (1978). Extinction and liquid water content of fogs and clouds. Journal of the Atmospheric Sciences, 35(2), 296-300.

[3]. Todd, David K., and Larry W. Mays. "Groundwater hydrology edition." Welly Inte (2005).

[4]. Todd DK, Mays LW. Groundwater hydrology edition. Welly Inte. 2005.

[5]. Bear, Jacob, and Arnold Verruijt. Modeling groundwater flow and pollution. Vol. 2. Springer Science & Business Media, 2012.846e31