

Water is the basis of all life

Written by Administrator

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The religion and worldview of Islam affords the most sacred qualities to water as a life-giving, sustaining and purifying resource that existed even before the heavens and the earth.

THE water issue is gaining an increasingly central place in the world's consciousness. About two billion people around the world either lack access to sufficient quantities of water or are supplied with water unfit for drinking.

Water is the basis of all life, without it, life cannot exist.

Today, in the modern world the water that we drink is polluted with chemicals. If we look at it from a purely scientific point of view, we see that in order for a human cell to maintain life to its full potential, water must be free of chemicals.

As water flows in streams, sits in lakes, and filters through layers of soil and rock in the ground, it dissolves or absorbs the substances it touches. Some of these substances are harmless.

The water shortage is going to worsen in the near future due to the rise of the world's population and the redistribution of water resources among the world's regions, which in turn stems from global warming.

The average person in an average climate needs about 2.5 litres of liquid intake a day to remain fully hydrated. A good guide for your daily water intake is to drink half of your body weight in ounces of water each day.

When our body is dehydrated, the first signs are headache and fatigue. To make matters worse, our body will draw water from other sources, such as the colon, which has some water, but that would leave one feeling constipated.

The more carbonated and distilled water a person drinks, the more acidic the body becomes. Clearly such sources are not desired.

The structure of a molecule of water we drink is H_2O but it does not remain so as our body changes it from H_2O to $H_3O.OH$ at the time the water penetrates the cell wall.

Deoxyribonucleic acid (DNA) produces cells, ribonucleic acid (RNA) delivers the information.

Electricity around the cell wall is positively charged while electricity inside the cell wall is negatively charged.

Healthy and normal cells always maintain a balance between the positive and negative charges in the cell, and if the balance is broken, the cell becomes an abnormal cell, which causes diseases to develop inside of our body.

RNA can deliver the information of the DNA to the cells successfully if the cells maintain the balance between the positive and negative charges, and have enough $H_3O.OH$. The trick is to add a positively charged molecule to the water before we consume it.

Hydrogen is the fuel. Without it, the oxygen attacks a cell and causes free radicals to exist as Entropy. Hydrogen and oxygen are elements which burn hydrogen for energy for cell function.

For this reason one's blood should be at a pH (parts hydrogen) level of between 7.2 and 7.4. Since blood is almost totally water, the water we drink must be of the same high pH level.

We've all heard about free radicals and the damage they can do. Unstable atoms that bounce around inside our bodies destroy healthy cells as they search for two more electrons.

Free radicals have an oxidizing effect on the body. Free radicals come from everything we ingest food, drink, smoke, alcohol and pollution. In fact, 2% of every breath you take produces free radicals. This percentage radically increases to 20% during strenuous exercise.

Essentially, nano scale sciences and engineering or nanotechnology are driving scientists to look at the submicroscopic world the molecules of water in a lake and pores of a filter, for example to understand the properties of these tiny parts and to find ways to apply them to larger problems.

Nanotechnology is already used in many electronic applications and in biological research. But now, scientists are exploring the

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possibility of using nanotechnology to purify public water supplies. ♦

Nanotechnology could render water reusable, which is a more feasible alternative, because it could be used to identify and remove contaminants which conventional technology cannot. ♦

According to Dr Mamadou Diallo, director of Molecular Environmental Technology at the California Institute of Technology, nano-water purification methods are the wave of the future. ♦

♦ We envision that nano-materials will become critical components of industrial and public water purification systems, ♦ he writes in a paper published in the *Journal of Nanoparticle Research*. ♦

The religion and worldview of Islam affords the most sacred qualities to water as a life giving, sustaining and purifying resource. Water is the primary element that existed even before the heavens and the earth. ♦

Rain water, rivers and fountains run through the pages of the Quran to symbolise Allah's benevolence. ♦

At the same time, those who believe are constantly reminded that it is Allah who provides sweet water and that He can just as easily withhold it. ♦

♦ **IKIM VIEWS**
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