

REVERSIBILITY OF THE UNIVERSE

A case Study based on the natural field of the earth

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Abstract: Reversibility means capable of returning to an original condition. If something is reversible, it can be altered back to what it was before. In the context of chemistry reversibility means, "A reversible reaction is a chemical reaction where the reactants form products, in turn, react together to give the reactants back. Reversible reactions will reach an equilibrium point where the concentrations of the reactants and products will no longer change. In thermodynamic terms, a process taking place would refer to its transition from one state to another. As per the Physics the principle of the Reversibility states that if you reverse the direction of a photon or ray of light it will follow the same path in the opposite direction that it followed originally, including any changes in direction caused by refraction or reflection.

So the reversibility is the point of the matter which conducts the natural dynamism and its obvious perform the origin, growth and the renew creation of the universe. This paper is prepared to examine the Reversibility and Equilibrium is spread through the universe by deep thinking.

Keywords: *Reversibility, Equilibrium, Time, Universe.*

Acknowledgement: Spiritual cultures inspire me to think about.

Ψ is anything and $\psi_1, \psi_2, \psi_3, \dots$ are the derivative of once, twice, thrice *etc.* with respect of time. If $\psi_1=0$ then ψ is constant not variable *with* time. So as $\psi_x=0$ then ψ (n-1) is not a variable and ψ_1 to (ψ_{n-2}) is variable with respect to time.

But if $\psi_1 \neq 0$ then ψ is variable, thus $\psi_x \neq 0$ where x is an in numerical then ψ is changed with time and when ψ_1, ψ_2, ψ_3 *etc.* each changing with time .If is a real phenomenon for every object Living or not.

The complexion arises when any derivative of $\psi \neq 0$ in that case changes not come we are to search that the very parts Nature of ψ changes at this point oscillation time does not exist.

Let ψ_x be the point. Then $d(\psi_x/dt) = 0, \psi_x = \text{constant}$. After that ψ becomes linear and no effect of time on ψ from beginning of this point a life exists which no longer works .this may be called a steady state we can achieve the steady state on condition that all the parameters of ψ are inert with respect to time .In every sphere we will get a point where $\psi_x = 0$ it is the steady state .suppose a construction of a building, bridge *etc.* we must get a steady state. If ψ be disease steady state is the point of curl. If we get ψ_y after ψ_x where $\psi_y \neq 0$ then for ψ yes becomes no and vice versa .if seen a bridge same how hard after breaking point, a disease may relapse, dead becomes alive at some time in the hospital *etc.* ψ_y is the reverse point .If very ψ_x has a ψ_y . The universe may be called reverse universe. To search for ψ_y for every ψ_x is a difficult task. The time difference from ψ_x to ψ_y may be very, very long in some cases.

We are to getting a shortcut technique. $\Psi_{x-1}=\text{constant}$ and $\psi_{x=0}$ and then a change must come with respect to time. So ψ_{x} comes thus reverse universe comes when a beautiful selection choice able parameter. Let ψ be the symptoms disease. Change of symptoms brings $\psi_{x=0}$. Then the disease vanishes. Next different symptoms may occur with time. One symptom may come as restore. If we get the path, disease relapses.

Let ψ be the strength of a construction it deteriorates with time. A construction has various. With time some deteriorates some get more strength. Sox, the strength=0 but you, the strength in the other direction is gradually being more strong. Thus we may get a part of the reverse universe.

One step forward a company with one step backward. Change in of all presser may result the direction. The processes of the universe the reverse phenomenon occurs. In the nature chemical reaction goes opposite depending on quantity of mass of the reactant. Similarly, artificial bacteria may be useful for farmer and may be converted into mortal diseases bay changing the equilibrium of reversible bio reaction use and abuse of radioactivity may also occur.

Now, the equation is the nature of mankind .positive mankind uses the science positive direction and vice versa.

Nature is a self protection engine .Science qualitative life. The large amount of life creates a presser and thinking of destruction. Human being also destroys others by using science. Such creation and destruction are twice brothers and sisters each other.

Thus the whole universe is in reversible equilibrium and the equilibrium constant controls the universe in all respects .There are innumerable reversible process and the great summary is one reversible process and between two reversible process irreversible process may occur .If we study the process and the parameters also. We may be the correct method to change the process reversible one to irreversible and vice versa.

If we think of a tiny island in the ocean, we see normal sheet water somewhere on the island through large amount of salty water in the surrounding. There is some reversibility locale and total. We should search, study the character of this reversibility to restore the character of water in the island. Not only in geography has it happened in very case. On the entire conscious and unconscious and not conscious situation of nature are present this system today.

The equilibrium constant is the key point. It depends on the concentration of the reactants and product, pressure, temperature and surrounding materials. In different local problems those variables are important in different degrees. To know their constant and its change in different condition, we may control the nature.

Thus we can change irreversible into reversible and vice versa. Thus we can choose the diseased, had been alive ruined construction be fresh.

So human being will increase large amount. If we think in the line of Leo-chatelier's principle, this increasing amount will have an influence to decrease the amount in various ways.

At the start of the universe time is started. Then an irreversible one gives a birth a reversible process. It is possible only if we think that other is no starting point.

If cosmology is concerned all the proves like the Doppler effect, *etc.* cannot support Big-bang, steady state or quasi steady state but reversible process can explain the universe. Like big-bang phenomenon universe begins, be created and ends. It happens again and again and works reversibly.

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