

Essay

Oscillating Universe & Consciousness

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Abstract

Since both the universe & singularity act a complementary pairs with depleting energy the evolution/involution cycle ultimately ends up in an oscillating universe. It is the consciousness that self-actualizes itself into various forms & traits of matter through spiritual transformations on materialistic existence by bringing in 'equality & symmetry' within all the pairing elements. The cosmic nucleus in essence is an invincible, symmetric, self-healing & cyclic vitality. The cosmic desire acting as a catalyst fulfills its intent to savour the diversity as 'many' by steering its manifestation course through forces of the unequal complementary pairs in the circular oscillating in cycles.

Keywords: Oscillating universe, consciousness, cyclic vitality, existence, symmetry.

Manifesting universe exists as a combination of solid, liquid, gaseous & plasma states in an active environment mostly as stable complementary pairs & the unmanifest singularity exists as radiant & convergent effulgence in a passive environment & in a totally plasma state. This passive environment exerts its gravitational attraction that accounts for the anti-gravitational effects here on the universe. The nascent nature of the plasma of the singularity accounts for the everlasting generation of energy for the totality. Since both the universe & singularity act a complementary pairs with depleting energy the evolution/involution cycle ultimately ends up in an oscillating universe.

In order to convert this as usable energy, you need to exist in an environment such as the universe of vibrations, as unequal complementary pairs. Even though the universe contains stars/galaxies etc the universe is a low energy entity in vibrations as compared to the singularity with its incessant energy of annihilations in a plasma environment. This universe/singularity pair will settle down to an energy equilibrium at involution. The universe as an active & singularity as a passive strand, act as stable complementary pair, as gross & subtle union, with a basic symmetry all through the cosmic cycle.

In manifestation, the 'micro cycle' becomes a 'macro cycle', in 'circular' path with evolution effulgence, culminating into absorbing effulgence at involution. As compared to the subtlety & totality of the symmetry between the complementary pair elements in the plasma environment of the unmanifest horizon that aids instantaneous energy transfer potential through radiations, the manifest horizon existing in solid, liquid, gaseous & plasma environment with varying degrees of asymmetry in the non-sentient & sentient pairs offers slower energy transfer capabilities that enables one to savour gratifications in life through vibrations. The higher the pair symmetry the more is the spontaneity of their energy transfer. However, only the rhythmic energy vibrations of the entities contribute to creativity.

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Mystic God of Vedic Mysticism has envisaged the creation of the Universe as a consequence of its desire to be in many & savour the gratifications in ever changing cyclic routines the basic essence of an Oscillating Universe.

It is relevant here to mention about "Homo Deus" a book by Yuval Noah Harari, a noted historian. He concludes with these 'remarks' & 'questions':

- Remarks.
1. Organisms are algorithms & life is data processing.
 2. Intelligence is decoupling from consciousness.
 3. Non conscious highly intelligent algorithms may know us even better than us.

- Questions.
1. Are organisms mere organisms & is life, mere data processing?
 2. What is more valuable? Intelligence or consciousness?
 3. What will happen if algorithms do better than us?

These remarks stem from the supreme confidence science reposes on its knowledge of matter. In reality it is the consciousness that self-actualizes itself into various forms & traits of matter through spiritual transformations on materialistic existence by bringing in 'equality & symmetry' within all the pairing elements. It can even guide & control what it wants to be in the next phases, namely the big crunch & big bounce.

The above book speaks of the highest scientific probabilities which are theoretically possible & also practically too, if abundant time & resources are available. These thoughts will, if pursued in earnest optimism, may be meaningful only in an environment of steady state flat universe. But the irony is that we live in an environment of CP violations with parity going more & more in favour of matter with progressively depleting vitality over which neither science nor mysticism can have any control whatsoever! Oscillating Universe model only reveals the reality of evolution/involution cycles.

We create God as God creates us. This concept is called "autopoiesis".

Autopoiesis means "self-creation" a hierarchical process in which the consciousness creates matter & the matter supports consciousness namely the creation process evolving life & the life evolving the creation process similar to the mind modifying the brain & the brain modifying the mind, the process making protein & the protein making the process as the DNA functions etc. It is also a holonomic process in which the parts of the whole entity also exist as whole entities. Therefore, the challenge before us is how we can continue to sustain this higher order creativity. Only the collective consciousness that acts as the resultant of all the vitalities in nature, holds the key for attaining this ultimate possibility in the universe from time to time in an ever changing universe destined to exist in cycles. .

"The worship of a modern human being is through knowledge and creativity".

Ironically many indulge in 'playing the Self' for futile ego gratification.

According to the Upanishads, the Absolute, the primal complementary pair of Consciousness & Matter manifested as the evolution energy, Prana, the cosmic energy of 'Holistic consciousness' - -- taken in & out through the right & left nostrils of beings, complementary nadis, from the head to the base in energy cycles & also the Kundalini energy of 'self-consciousness', the involution energy, the coiled energy of the cosmic matter of the entity at the base of its spine the seat of attraction. Both these energies act as dual opposing complementary pairs & sustain the evolution/involution process. These dual opposing elements 'consciousness / matter' & their energies 'prana (passive) / kundalini'(active) function as DNA pairs in anti-parallel mode with stability & with unequal strand lengths, the passive one being longer containing the holistic consciousness imprints than the limited active self-consciousness ones. Hence they are coiled up with their stored up energy & programmes at the base, the seat of attraction of all the entities. Prana energy is synonymous with evolution (passive) & kundalini energy with involution (active) aspects both acting as dual pairs. When these energy pairs are in true complementarity a person attains invincibility.

Francis Crick says:

While DNA could be claimed to be both simple & elegant, it must be remembered that DNA almost certainly originated fairly close to the origin of life when things were necessarily simple/organised or they would not have got going. An honest man, armed with all the knowledge available to us now, could only state that in some sense, the origin of life appears at the moment to be almost a "miracle", so many are the conditions which would have had to have been satisfied to get it going.

Such is the coherence & harmony of the Absolute, the monolithic cosmic nucleus, the primal complementary pair, that keeps the DNA replication process going right from the big bang throughout the evolution eternally, in symmetry. By way variations, if at all, there has been growing knowledge acquisition, but no essential changes in the basic traits of entities. This is due to the charge neutrality of the pair elements that balances all the mutation & activation to sustain true replications in the DNA process.

The DNA indeed is a pair of pairs replicating the salient imprints of the aberrations in self-referral & self-healing cycles to sustain the oneness character of the absolute in the universe, Likewise in the singularity the monolithic coherent unmanifest mass exists as a dual opposing pair of attracting & radiating effulgence (black/white hole pair) in total compatibility. The universe & also the singularity make an unequal cosmic complementary pair, the cosmic desire governing symmetry & compatibility in all their complementary pairs & sustaining diversity in all its variations during the cosmic cycle. A being can elevate his pair vitality to sublime levels by aligning his self-consciousness with the holistic consciousness of nature in dispassion.

The invincible parabrahmam dwelling in the harmony of the cosmic empty space field, in the compatibility of the effulgence between its pairing elements as a complementary pair, desired, 'let me be many'. The cosmic desire charged the cosmic space with dual charge neutrality & parity symmetry through which it sustains the depleting vitality of the cosmic space in

symmetry. The primordial compatibility undulation of the cosmic desire unfolded the pairing elements matter & consciousness. Their imminent annihilation is termed as big bang the starting of diversities in the creation process. The released unequal complementary pairs, aberrations, represent various aspects of the source while savouring these diversities. This desire that pervades the cosmos accounts for the sustenance of the universal panorama.

The cosmic nucleus in essence is an invincible, symmetric, self-healing & cyclic vitality. The cosmic desire acting as a catalyst fulfills its intent to savour the diversity as 'many' by steering its manifestation course through forces of the unequal complementary pairs in the oscillating circular path in cycles.