

“Soul (Life) Consciousness-Energy, Matter” Co-Existence “Animate - Inanimate Co-Existence” - A New Relativity “Life” is in Search of “Life” (A New Perception based on Quantum Physics)

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Abstract: *What is LIFE? This is the most fundamental mysterious question of science in the universe. People from various fields of science attempt to solve the mystery of life on earth and extra-terrestrial planets from the very beginning. Hence they invest their tireless efforts in research on the chemical nature, origin and evolution of life. We know very well that bio-chemical reactions are very important for sustaining life on earth. But there are some doubts “Is life inanimate and dead chemical material or does life have fundamental separate existence like mass or energy in the universe, which is getting Co-existence with inanimate matter and energy? Why are the people biased with the default thought that life can be produced or originated from non-life elements of periodic table? Can we get rid of these biased concepts about life?? This paper separates out animate life from inanimate chemical material and emphasizes on the life as “Soul” being “Fundamental, Living, Animate, Conscious, Subtle, Real but Invisible, Quantum, without mass, Cosmic, existence” like mass and energy in the universe which is Co-Existing with the particular chemical construction (chemical body) for its Manifestation in the universe. This “Life-Soul, Consciousness- Energy, Matter” Co-existence is called Living Being. Without chemical matter nature of life-soul (reproduction, sensation and Animate nature) can’t be manifested or life-soul can initiate and catalyze the life sustaining biochemical reactions. Hence this very exchange demands their co-existence. The co-existence is the only existence in the universe, otherwise existence will be Denied. Life, Mass and Energy though they are separate entities having separate identities, but their nature can only be manifested in their co-existence. Life has loss of inertia while matter is inert. This animate-inanimate co-existence leads to the birth of new relativity.*

Keywords: “LIFE-SOUL” as fundamental entity, Life-Soul–Energy Matter co-existence, Animate-Inanimate relativity, consciousness

1. Some Mysterious Questions

Before discussing about the new perspective of the recognition of life, some quests as well as doubts are placed in the paper, so that with the new theory, the mysterious aspects of life can be solved and re-conceptualized.

- 1) According to Astrophysics, Life is defined as the “Living Matter” having abilities of ‘self-reproduction’ and ‘self-evolution’. It seems to be absolutely contradictory definition. Firstly, How can a matter be living and secondly, how can the non-living chemical elements of Periodic table combine to form life and suddenly gain the potential of self-reproduction and self-evolution?
- 2) How can a chemical construction gain the living status i.e biological birth and after a certain time lose it and become dead i.e biological death?
- 3) Is there any real Existence of “SOUL”?
- 4) What is the meaning of aliveness?
- 5) What is consciousness?
- 6) Do there any Reincarnation and Afterlife exist?
- 7) Is Life and / or Soul quantum mechanical?

Postulates:

- 1) Life is defined as “SOUL” or “LIFE-SOUL” being the Fundamental, Living, Animate, without Mass, Subtle,

Invisible (having real impact), Quantum, High energy like Cosmic Existence in the universe.

- 2) Consciousness is the character of intelligent life-soul like the inherent electromagnetic field of light.
- 3) Conscious animate life-soul is “CO-EXISTING” with the inanimate inert mass-energy co-ordination for the manifestation of its nature in the universe. This “Life Soul-Matter, Energy Co-existence” is called “Living Being”. Without matter and energy, the nature of life-soul (Reproduction, Sensation, Animate property) can’t be exposed and /or without life-soul physico-chemical processes can’t be initiated and sustained. Hence this very exchange demands their co-existence. Moreover, the co-existence is the only existence in the universe, otherwise existence will be denied.
- 4) Life-Soul is the only “Animate” entity in the universe due to its loss of inertia, while chemicals are more inert with full of inertia and hence inanimate. Without animate who will sense inanimate and/or without inanimate, the relative animate nature of life-soul can’t be manifested. So this animate-inanimate co-existence leads to a new relativity.

“Life Consciousness – Energy Mass Co-Existence”:
“Animate-Inanimate Co-Existence”:

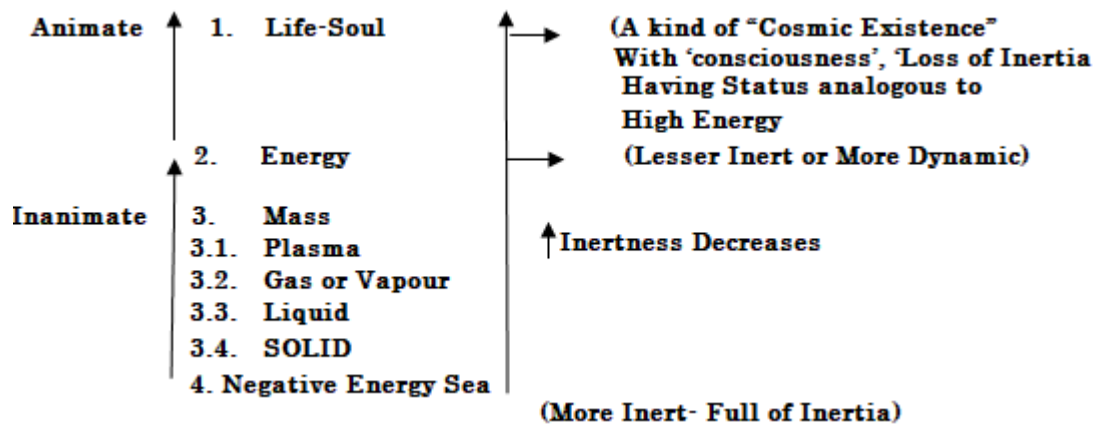


Diagram showing that Life-Soul is fundamental Quantum Cosmic Animate only Living Existence in the universe, different from inanimate dead mass and energy:

Life-Soul Consciousness – Mass Energy Co-Existence:

Before explaining this fundamental co-existence, let's see some other co-existence phenomena in Nature from the above diagram.

- 1) LIQUID-VAPOUR CO-EXISTENCE: When a novice first observes liquid, it is expected that he doesn't know about the Vapour co-existing above the Liquid in Equilibrium. Vapour is a kind/state of existence produced from the liquid of the same chemical by an energetic interaction. Vapour state of a chemical is completely energetically different from its liquid phase. But without liquid, no vapour state exists and without vapour. No liquid phase exists. Each state produces each other by mutual exchange of their molecules under energetic interactions and thus establishes an Equilibrium. This very equilibrium certainly demands the Co-existence of both states.
- 2) Energy –Mass Co-existence: Each and every existence in the universe is the coexistence of Mass and energy. From subatomic entities to Galaxies, all are the Mass-energy co-existence. Though they have separate identities, but they can only be Recognized in their co-existence.. Is there any separate existence of mass or energy in the universe? Mass is fundamentally different from Energy. How do we know? Energy can be transformed into mass and vice versa in certain high energetic process. Without energy, no mass can exist or, without mass no energy exists. This very mutual exchange fundamentally demands the Mass-Energy Co-Existence. This co-existence is the only existence in the universe, otherwise Existence will be denied.

Here are some examples;

- Falling Rain drops (Mass-Energy Co-existence): Rain drops are falling under gravity. Gravity is only recognized or its nature is only manifested when it is applied on mass and mass is essentially needed for Gravity. Though they are separate entities but can only be identified in their co-

existence. Can we imagine gravity without mass or mass without gravity?

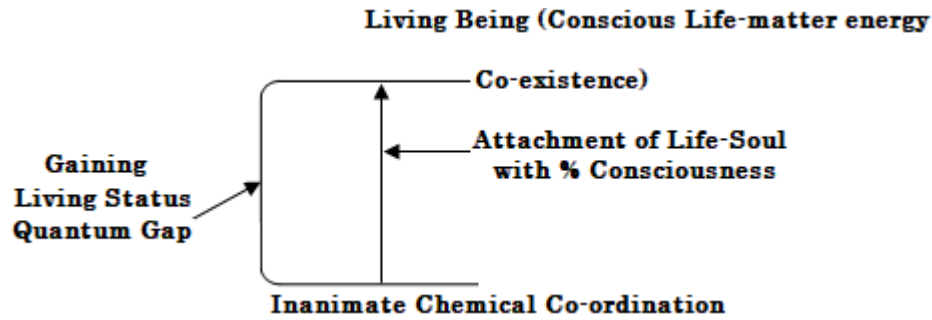
- Existence of objects (Mass-Energy Co-existence):The atoms, molecules, human body, flowers, crystals, galaxies etc. possess different kind of symmetrical shapes and figures. Those figures are symmetrical due to the symmetrical potential energy they possess. The mass constituents are bound by the potential energy and thus form the symmetrical objects. Without potential energy the binding of mass is impossible and without mass no mechanical existence exists. This very equilibrium is only possible if they Co-exist, otherwise existence will be denied.
- There is a relationship between light and existence of matter in the universe.

Conscious Life – Mass Energy Co-Existence:

In the new perspective, Life is postulated as "SOUL", the only Animate, Subtle, Conscious, Living, Cosmic existence in the universe, which is supposed to have the character of consciousness and the property analogous to high energy, completely different from inanimate mass-energy.

Bio-chemical reactions are very important to sustain life on earth means without matter and energy the nature(self-evolution and self-reproduction) of intelligent life can't be exposed or Life can initiate and catalyze the very physico-chemical process. This very exchange or interaction needs the equilibrium which is only possible in their Co-existence. The Co-existence is called "Living Being". Hence Life-Soul co-exists with a particular chemical association from a Biological single Cell to Higher organism. Life can only be recognized in this co-existence.

Attachment of animate conscious Life-Soul with inanimate matter energy co-existence is defined as Birth while detachment of life-soul from that inanimate co-ordination is Death.



Birth of a Living Being

- a) Life has loss of inertia i.e. Animate while Matter- Energy have some inertness. Without Animate who will perceive inanimate and without inanimate the animate nature of life will never be manifested thus compared. This animate and inanimate nature are relative things and only be identified in Mutual Co-existence.
- b) Aliveness is the symptom of the presence of Conscious Life-Soul co-existing with inanimate.
- c) The entire Universe is the “Life-Soul Consciousness-Matter Energy” Co-Existence as Only Existence, otherwise the reality of the Existence will be denied.
- d) This theory shows that the Co-existence can persist for a sometime which we call LifeTime. After that time period detachment of Life-Soul happens from the chemical co-ordination and death occurs. The Life-Soul then again will get attached with a different new inanimate association ie. Rebirth happens.

2. Conclusion

This theory shows through postulating that Life is fundamentally different from mass and energy but having high energy quantum status and getting co-existed with inanimate. Now it is the time that scientific people should need the Re-conceptualization about the Life or Soul as a fundamental existence and Re-establishment for its the new definition .People should find this Quantum existence (Life or Soul), instead of producing life from non-life elements.

References

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