

The End and Ruin of Wonderful Universe, Contemporary Science and Islamic Point of View

Hafiz Zahid Latif*

Tanveer Qasim**

All the objects of the present universe—from the stars, galaxies and mountains to the atoms and the electrons are different phenomena of deep reality. The followers of materialism and those who believed in the absolute analysis of life used to call them separate and independent bodies

Whereas most of the philosophers and intellectuals since the ancient times to this day, have been calling them an unbroken reality. What is the truth? Let us go towards the scientific observation first. It is easy to say in this relation, in the light of results of modern scientific researches and specially the quantum theory, that the natural phenomena are various parts of some unknown reality.

Quantum mechanics reveals a wonderful fact, according to which the micro physical system of substance possesses an unseen or hidden potency that is related to the real world. Werner Heisenberg believes in nature as a supernatural and transcendent reality and calls the multidimensional objects of the universe a continuity of the same reality.(1) Thus the scientists believe in an organic whole that will lead to decline and ruin in the long run. Similarly the quantum mechanics expresses a likely outcome reality cause and effect instead of a certain one. Discontinuity and ignorance of electronic location in the biggest challenges in the wavy world of particles. .It is a fact that the destiny and the future of the material world will unveil provided that the ignorance should be replaced by learning. Casting an intellectual glance at the philosophy of creation, we find that the visible macro world came into being by the unity of invisible tiny particles. Peeping through the macro world into the micro world of atoms and by atoms, using the scientific glasses, it looks rather strange. It is so because the big universal objects work almost under the accepted scientific norms, but when we look into the inner world of those very objects, we find a haphazard and irregular world apparently on which the same universal rules and regulations of science and logic do not apply i.e. at times an electron is a wave and sometime it possess the both properties simultaneously. Moreover it jumps from place to place irregularly off and on. All such behavior of electron is called “quantum strange”. (2)

*Assistant Prof., Dept. of Islamic Studies, University of Engineering and Technology, Lahore, Pakistan.

**Assistant Prof., Dept. of Islamic Studies, University of Engineering and Technology, Lahore, Pakistan.

It seems that some unseen power throws dice and wills that there should be horrible irregularity among the electrons there be a terrible revolution on the face of earth. It will be the last and final end of world and it will be the doomsday. The previous discussion shows that although quantum mechanics gives information about time and space yet it become silent at a certain point of information. It implies that our ignorance on the duration of the discontinuity of the particle indicates the existence of some third reality and associates time and space with some other reality.

Therefore the law of nature, ruling the basic particles to the mighty material facts, is based upon the dual principle of material and immaterial, or in other words, physical and metaphysical and apparently the very existence of materialism is indebted to the immaterial base that creates matter and shapes it. it does not end here rather it is able to perish and deform the matter itself. According to a current estimation, here are almost ten billion galaxies in the universe and each one carries of nearly one hundred billion stars. Most of their stars are many times hotter and bigger than the sun while the sun alone is big enough to make 1.2 million earth like spheres out of itself. (3) Moreover these uncountable stars are far so much as there may be a few ships scattered in the pacific ocean .surely the common sphere of the earth is rare in the unimaginable immense universe: Here many things such as water and air exist that are facilitating the creation such as man.

The world will be meaningless, absolutely unreal and futile, irrespective of all its dignities and extreme wisdoms, had there not been a concept of hereafter.

Considering the reality of man, without the idea of hereafter in the extremely vast universe, the entire population could be packed easily in one square mile box provided that each man on the face of earth is six feet tall, two and half feet wide and one foot thick. The box must be so tiny in the vastness of universe that having been pushed from the shore of the sea. It would lose in the depths of water in such a way that there might not be seen any creation, akin to the human being walking on the earth even after centuries. The light of the sun, atoms in the ocean and the earth's movement along its orbit would remain as such whilst the news of the accident of human death would be no more than the news of death of an ant crushed in the infinite immense examination of the universe .after some long ages, the monad on the coast of the sea would inform itself that the human grave was somewhere there some time. It is clear that man is nothing apparently while concept of life after death makes him meaningful in the terms of worth.

Sir James Jeans tells about meaningfulness of current life in the universe and the bare reality in case of its end in “The mysterious universe” He writes,

“The planetary system is an extremely rare space phenomenon .such rarity of this system has a great importance, because the kind of life we know could exist only on an earth –like planet. It required suitable physical condition to come into existence, among which the most important one is the temperature at which a liquid may remain in a liquid state. According to the pieces of information that science has given us, we came into being in an awfully amazing way, and our amazement increases the moment when, crossing a little proposition of our origin, we ponder over the meaningfulness of our existence, or try to understand what the lot has stored for us in stock. Both physics and astronomy tell us the same end of the universe i.e. heat death of universe .It has no significance that there is another end of this universe apart from death. If it is so then, has life strayed by chance into the universe that was not meant for it? Hence strengthening on our brief stage for even more brief movement, we know that all of our courage is at last going to vanish, and that our triumphs would end with the termination of our generation in the universe, that might survive but we would not be there’’. (4)

Whatever man desires to find is impossible in the present framework of the universe .Man yearns for eternity but it is not made possible for him .He wants to make his tomorrow better but the coming day is bringing accidents ,old hood and deaths for him. Man longs for free and joyful world but it is not feasible for him in this universe. In this case, there remain only two alternate hypothesis in the light of scientific mode of reflection: one of them, in the words of Bertrand Russell is that life is going to bury at large forever along with all its triumphs and failures in the vast graveyard of planetary system .Afterwards, maybe the grave (world) would exist or not but there would be no sign of the dead.(5) The second one is that there is a more accomplished world apart from or after this world where man would be able to realize his dream; and that in fact death is the journey to the next wider life, nor the last end. Hence, there is the same proportion between man and human wishes as there exists between a baby and an adult. The baby remains imprisoned in the womb of mother longing that he would appear as a full stature man in a broader world, but this dream or idea is impracticable in the inner world of the womb. But he finds the truth soon after coming out from there; which was near enough to him in the form of a complete realization, but there he could not come to know it anyway directly. The former conjecture implies that it should be believed that the

one we call man is merely a man given to a body; and its death indeed the death of human. But it has no definite arguments. This argument is insufficient to prove primary chain that man is not seen anywhere after death, because the man that departed from the body on the death day was already invisible before it. So who can claim that he has discovered a thinking and feeling human being? It is a fact that only the substantial human body made of salts and minerals is invisible. Supernatural human existence that is silent at the time of death was already never to be seen by us before. Hence the one that was not visible by us before, how is its absence period if it is not seen even after death too. Moreover science asserts that matter does not persist actually when it ceases to be. Rather it adopts a more advanced and real shapes, that can be called energy. It is surprising that the modern mind given import to only tangible argumentation and thinks only such arguments a real one that can be seen, touched and tested experimentally whereas the argument based hypothetical logic is not worth trusting to it.

The researchers conducted in the mid-twentieth century demonstrated surprisingly that there existed purely experimental type of witness here apart from hypothetical arguments. But these informatives were not studied systematically and it had been believed without study that there does not exist any experimental argument in the favor of life after death.

Surah al-zumar of the holy Quran indicated this truth already. Allah says
 ﴿اللَّهُ يَتَوَفَّى الْأَنْفُسَ جِئْنَ مَوْتِهَا وَالَّتِي لَمْ تَمُتْ فِي مَنَّا مَا فَيُمْسِكُ الَّتِي قَضَىٰ عَلَيْهَا الْمَوْتَ وَيُرْسِلُ الْأُخْرَىٰ إِلَىٰ أَجَلٍ مُّسَمًّى﴾

”It is Allah who takes away the souls at the time of their death and those do not die during their sleep. He keeps them for which he has ordained death and sends the rest for an appointed term” (6)

It is informative analysis in the present times proves astonishingly that spirit or consciousness has a separate permanent existence apart from the body and survivor after departure from the human body. The dream the life after resurrection experimentally. Human consciousness frees itself from the boundaries of time and space during the dream .That’s why senselessness enshrouding man during sleep is witness of partial spiritual separation of soul .The soul reaches the eternal world leaving the limited human world then.

Dr. Raymond Moody has narrated numberless analysis and experiment in this connection in this world famous book ‘life after life; It has been observed frequently that man recalls many of his old deceased relatives at the time of death and indicates their presence near him. Likewise, he feels

the presence of those angels that take away the soul- his movements and gestures testify them clearly. (7)The Quran points out this truth clearly

﴿فَلَوْلَا إِذَا أَبْلَغَتِ الْحُلُقُومَ وَأَنْتُمْ حِينِيذٍ تَنْظُرُونَ وَ نَحْنُ أَقْرَبُ إِلَيْهِ مِنْكُمْ وَلَكِنْ لَا تُبْصِرُونَ﴾

“Then why do you not (intervene) when (the soul) reaches the throat?

And you are observing that moment. And we are nearer to him than you, but you do not see? (8)

Such books as are about death, its description, life after death and the end of universe are being noted increasingly in America and Europe. The subject of death is overtaking very speedily on the subject of sex and politics. The heading in newspapers, journals and weekly magazines are also to be seen dealing with it. Even a new regular and permanent type of books, thanatology i.e. the knowledge of death has come into being.

The death of wonderful world consisting of anti-atoms and a tidging about a new world.

The scientists like Heisenberg, Einstein, Schrodinger and de Broglie demonstrated immaterialism of matter in the second quarter of the last century's the things that appear to be a solid material object is merely an extreme collection of energy (power).Its turn out that the components of matter i.e. electron neutron are not just material particles in the well-known meanings rather they are waves too. This very concept is termed as dualism or the principle of complementarity in modern physics (9).Arthur Koestler was a Marxist, who was convinced of monotheism after observing wonderful facts about electrons. His book 'life after death that reflects the same object has also come to light.

Koestler writes:

“Belief in body or mind is definitely easy after belief in the principle of particles or wave .What can be reason behind disbelief in the principle of completion after our believing in it? When matter can transform itself into energy and became purely disembodied energy, would it be meaningless to talk about a discarnate mental energy? Would it be wise now that a fellow may make fun of the term ‘mind stuff, deranging it an unscientific one?’ (10)

It comes out from Koestler, s viewpoint that life after death can very easily be estimated by considering a new universe after present one. The noble Quran invites to ponder over the universal system in this connection;

﴿وَمِنْ كُلِّ شَيْءٍ خَلَقْنَا زَوْجِينَ لَعَلَّكُمْ تَذَكَّرُونَ﴾

“And we created pairs in everything so that you may remember.” (11)

It infers from the holy verse that the universal system has been made in such a way that everything exists in form of pairs viz. male ,female ,positive ,negative ,day ,night .All these pairs complete by the components of pairs .It is because the masses may know that a pair for the world is

necessary same as everything is in pairs :and this pair is the Hereafter .The world under the current creation system can never be complete without hereafter .The modern science calls this pair the Anti- world. How strange is it that when man was studying new life and survival after death in the latter half of the 20th century ,physical science was demonstrating that there is another paralleled world to this one that exists differently and clearly in a complete form! Our present world was being known as world while final world as anti-world .The physists believed till 1928 that the entire atom consists of only two types of particles: electron having negative charge and proton having positive charge but soon Paul Dirac revealed likelihood of the presence of a new particle. To him,

“This particle is a kin to the particle of matter called electron, and it has an opposite charge, so we can call it anti-world’ (12)’

This particle was discovered in the cosmic rays in 1932. Therefore it had become an understood fact that each particle of atom has its anti-world, and that every proton has an anti-proton and every neutron has an anti-neutron .In simple words ,all the particles of the world are in form of pairs.(13)

The scientific thought advanced a bit after this wonderful discovery and it came out that this division of pairs in the material world ranges from invisible particles of electron to the entire universe itself .So it was the first clearest scientific news about the creation and discovery of a new world after utter destruction of the present one;. There is anti-electron for electron; similarly anti-atom for atom, anti-matter for matter, even anti-world for the world.

The scientists claim that all anti-particles are in an unstable state in the present world but they all will be in stable form in the anti-world .It was a manifest news about the house of survival from the house of destruction. Things are recognized by the protons, in our present world, that are in fact particles of electro- magnetic rays. The contemporary science is also struggling that the anti-world would definitely be emitting such kind of proton, that is a particle as well as an anti-particle simultaneously .May be the anti-world is far or near us, it is possible that its light may be reaching us continuously in the form of protons, but we cannot determine it separating it from the light of our positive world.

Praise be to Allah as it points out the following Quranic reality;

﴿فَلَا تَعْلَمُ نَفْسٌ مَّا أُخْفِيَ لَهُم مِّن قُرَّةِ أَعْيُنٍ جَزَاءً بِمَا كَانُوا يَعْمَلُونَ﴾

“No person ever knows what is kept hidden for them to cool down their eyes (14)”

Can there be any communication or other possible approach or relation between the world and anti-world? Dr.Naan told white hole and

black hole a possible local channel between the world and the anti-world in this regard. (15)

This is the point beyond which science cannot go as its sphere of study is only the events taking place in the physical world under the physical laws, and it is speechless about metaphysics. But accepting this marvelous truth, science has opened gates to higher studies and accepted inference as a fair source of knowledge too, provided that it is based upon accepted realities, we infer from this very rule that the other world where man is going after death is perchance the same world that science calls an anti-world. Hence there is no reason to deny it. Science deals with the quantitative aspects of the world while qualitative aspects are beyond its reach. Science tells thoroughly about the substantial existence of flower but it does not tell us about its fragrance. It informs about the objects but does not tell us about their charm, beauty or ugliness. It gives us mechanical introduction to man but it has nothing to disclose about human consciousness. Likewise we should not be surprised if it only informs us about the anti-world but is unable to tell its whereabouts. We can fill this gap with our inference and by the instruction of our True creator (Allah).

References

1. Heisenberg, Werner. *Physics and beyond. Encounter and conversation*, pub. Harper and Collins. Ltd. USA 1971, p.13
2. Hawking, Stephen. *A briefer history of time*. Bantam, New York..2005, P. 88.
3. Ibid p.129
4. James, Jeans. *The mysterious universe*..University Press Cambridge, London.2005, p. 5-11
5. Russell, Bertrand. *The will to doubt*. Philosophical Library. Inc. 1983, P.120
6. The Holy Quran. *Al-Zumar*. 42/39
7. Moody, Raymond. *Life after life*. Harper Collins. USA. 2001, p.292
8. The Holy Quran. *Al-waqia*. 56/83
9. Heisenberg, Werner. *Physics and beyond. Encounter and conversation*. pub. Harper and Collins. Ltd. USA 1971, p.85
10. Koestler, Arthur. *The act of creation*. pub. Penguin Books.
11. The Holy Quran. *Al-zariat* 51/49, p.332
12. Dirac, Paul. *The quantum theory of Electrons*. pub. Proceedings of Royal Society, 1928, p 610
13. M. Kaku. J T. Thompson. *Beyond Einstein. The cosmic quest for the theory of Universe*.. Oxford University Press 1997, p.179
14. The Holy Quran. *Al sajdah*, 32/17
15. Katie Pennicost. Cyclic universe bounces back. retrieved on 25-12-2015 from physicsworld.com/cws/article/news/2002/apr/26/cyclic-universe-bounces-back. Dr. Gustav Naan is a Russian Mathematician. He writes. Antiworld cannot be fully explained by known theories of laws of physics. Yet I am convinced that the world exists, even now. His statement can be seen in an article published by American Society of Mechanical Engineering titled As the anti-world turns by Jennifer Hughes from:
website: <http://www.memagazine.org/backissues/membersonly/april99/features/antiworld.html>