THE ORIGIN OF UNIVERSE BY VEDIC APPROACH WITH SCIENTIFIC ANALYSIS

G. N. JAYA PRAKASH
52, HB Samaqua Road, Basavanagudi, Bangalore-560 004

ABSTRACT

This paper focuses on the origin of the universe by Vedic approach with scientific analysis. Modern science has dealt in great detail about the origin of universe and postulated many theories to explain the same. Similarly Vedas also covered the origin of the universe. The origin of universe is the essence of Veda having many similar analogies with the modern science. But in Vedas, it is written in the dramatized form without distracting the truth.

INTRODUCTION

In our Vedas, Upanishad and mythologies Brahma, Vishnu and Shiva are glorified so much that they are responsible for the formation of the universe with definite role to play like Creation, protection and destruction respectively. They are the root cause of everything in this universe. But failed to get place in the modern science. If it so, we have two truths for the formation of the same universe, which is impossible. The exploration of universe started by modern science about 100 years ago with knowledge of material property and assistance of instruments. However Vedas explored the universe about 5000 years ago or even earlier with intension of spiritual development in mind rather than the materialistic advancement. They analyzed with yogic sight and their body as an instrument. Therefore, Vedas have written the origin of universe with a different perception in a dramatized form with the situation, which was prevailing at that time. In the process, modern science is converging with Vedas regarding the origin of universe.

THE ORIGIN OF MATTER

The matter is considered as the concentrated form of energy. According to the law of conservation of energy, Energy cannot be created nor it can be destroyed. It synonymous with the Vedic concept. It refers the energy as god and states that God is independent of birth and death cycle like energy.

THE BIG BANG AND OM (aum)

There are many theories regarding the origin of the universe. The big bang theory is the most popular among them. According to this theory, Universe came into existence with loud sound of explosion from big bowl of mass. But Vedas went one step further by stating what kind of sound originated at that time origin of universe. It was the sound of Om. The Om is considered as very first sound manifested from the absolute and its basis for all the creation in the universe. Om is considered as the essence or foundation of Veda. However, we failed to recognize this, as we never analyzed in Vedas terms of modern science terminology.

THE EVER EXPANDING UNIVERSE

The modern science has also discovered about the expansion of the universe, where in galaxies are moving away from each other as it is still experiencing the impact of the Big bang explosion. Vedic science has also expressed the similar view by stating that if a person meditates with deep concentration, then the body can feel the vibrations of om or he or she can hear the sound of om, which is still persisted and which in-directly supports the ever-expanding universe, which was discovered recently. This is another proof that the author of the Vedas was well aware of the origin of universe.

OM - VOICE OF THE UNIVERSE

At least in 20-25 language of the world, the starting letter of the word mother is M, which is the part of the word Om. This is one of the evidence to say that the universe is created with the big bang of Om. Moreover, science considers sound as the form of energy. As the energy cannot be destroyed, it might have impregnated into all the soul of the universe at time of big bang. As soul never undergo cycle of birth and death. But modern science yet discover instrument to prove the existence of soul.

THE BASIC PARTICLES OF AN ATOM

The matter consists of molecules. The molecules are made up of atoms. This atom is further divided into neutron, proton and electron. So, the entire matter in the universe is made out of these three particles. Similarly, in the Vedic science, the whole universe circles round three persons namely Shiva, Vishnu and Brahma for the origin. Further, if we examine carefully their characteristics and role in detail, they resemble the constituents of the modern atom, which is the building block of the universe.

Brahma originates from the novel portion of Vishnu. Brahma’s attachment with Vishnu resembles the negative and positive charges respectively. During the formation of the neutron star, exactly reverse things happen with
electron combining with proton to form neutron mass. Therefore scientific name of Shiva is neutron and is considered as the destroyer of this universe in order to recreate it again.

**MATTER AND ANTI-MATTER**

A new concept has entered recently in the world of physics that is the concept of anti-matter. It has been felt always that nothing can exist in the universe without its opposite. It is impossible to conceive of anything which exists alone without its opposite. However this new concept was also known to Vedic scientist by not only creating god they also created demons. The role of demons was always to go against the law of the nature and get destroyed themselves, which resembles the modern anti-matter’s definition.

**THE LIFE**

The entire universe can be divided into two entity i.e. matter and energy (soul). The co-existence of matter and energy together in same space can be defined as life.

**THE GOD:**

As per our mythology
- For child - Mother is god
- For student - Teacher is god
- For wife - Husband is God
- For our universe - All the living beings are God

**CONCLUSION**

The Vedas were written more than 5000 years ago. The author was too advanced and brilliant for his time and was able to visualize the entire creation of this universe by his extraordinary sense with his body and the soul as an instrument. But this information was too advanced at that time. Therefore, he dramatized the entire creation in form of story so that common people can understand such way that nature is the ultimate.

The Vedas are created:
- From the nature
- By the nature.
- For the nature

**REFERENCES**

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