



COSMOS: The Vedic Oblivion of the Universe

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Abstract:

Being the cradle of all creative and enthusiastic minds, the unfathomable darkness of the cosmic canvas exhibits crayons of knowledge since the distant past. After the postulation of Vedic Rashmi Theory, the fundamental element of this cosmos is considered to have evolved from the God Particle. There are a number of in-between stages through which this entire process of creation passes. Three primary entities of the universe that drive the causes of the universe are- Force, Motion, and Mass. In Vedas these three entities are represented by three cosmic fabrics- Satva, Rajas and Tamas respectively. As per Vedic Science, these three are properties of that matter which remained passive in the very beginning of the creation of the universe and also represent three fundamental qualities as well. In this paper, the main focus is on tracing out the creation process of universes based on Vedic cosmology and making it compatible with modern cosmic sciences. The Tesla code of the universe controls higher dimensions, and there will be an attempt to decipher the singularity, which makes "Ahamkar" to make causes to be created by the synergy of "Purush and Prakriti". This paper will focus on the gradual changes of consciousness along with the changing realms to decipher the cosmic intelligence of being.

Keywords: Cosmic Fabrics, Intelligence, Consciousness, Dimensions, Singularity

Introduction:

Vedas state that the entire universe has been created due to the interaction between "Prakriti" and "Purusha". Prakriti or "Stree Tatva" is the curator and driving force for the universe. It causes the process of birth to be born within it. "Purush Tatva" helps the life kingdom to have or select suitable chances from that limitless deep ocean of energy for their hassle-free livelihood in the habitable zones of the universe. This never-ending, unparalleled energy of the universe constitutes around 68% of the cosmos; 27% constitutes Dark Energy and the last 5% is the Cosmos we all know about. Force, Motion, and Mass are three fundamental causes of the universe that define all processes of cosmic pinball. String theory proved that "Chhand" or vibration is the reason for the existence and gradual expansion of this universe. Also, it depicts the Tatvas of creation one by one. These are all linked with "Samay Tatva" (Time). Here, the focus will be on materialistic causes of the universe, which incorporates the Big Bang Theory and the Steady State Theory. As these theories are unable to answer certain questions pertaining to the concept of "Prana" and as in this work it is the objective to find out the physics behind Purusha and Prakriti synergy, here, instead of these two theories, elements from the Vedic Rashmi Theory (VRT) have been considered.

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With the study of this theory, it will be better to pass through the oblivion of the universe by a vivid picture of relativity in light of quantum entanglement and fundamental elements of creation.

Objectives:

Trying to understand the structure of cosmic fabrics

To understand the synergy of Prakriti and Purusha

Deciphering Cosmic Consciousness of Realms

Database & Methodology:

Based on interpretation from the Astronomical Stellar Chart and by measuring Polarization Correlation, Entanglement Swapping between two photons that never co-existed in Quantum Entanglement and its mechanism has been studied. Based on reviewing Vedic literatures and texts and by decoding those, the synergy between Prakriti and Purusha Tattvas has been attempted to be interpreted. To study Dhananjaya Prana and Vayus, the study of the main 9 dimensions has been conducted. Sources for data in this research work are mainly Vedic texts, Upanishads, and their interpretations.

Discussion:

The theory envisages that the universe is made of fundamental materialistic particles, which are better known as God Particles. Before the Vedic Rashmi Theory, two theories that used to have universal acceptance in terms of explaining the creation of the universe were the Big Bang Theory and the Steady State Theory. Here, without explaining those two, the Vedic Rashmi Theory is being studied directly to understand the cosmos in a more scientific and religious way because the Cosmos is trillions of magnitudes more than humans think, know, or are trying to know. As per VRT, there are mainly three causes of the universe; as, there is nothing in this universe without causes. These three are- Force, Motion and Mass. As per the Vedas, there are also three fundamental qualities scattered in the cosmos- Satya, Raja, and Tama. As these three are basic fabrics of the universe, the entire cosmos is resting on these. In VRT, the Force, Motion, and Mass have been considered as reflections of Satya, Raj, and Tam qualities, respectively. Also, vibrations that are emitted by anything solely depend on its fundamental subtle component. However, modern era science believes the cosmos to be made of quarks and strings. In VRT, "Vayus" have been considered as reasons of creating cosmic phenomena along with strings. As per Vedas, 'Satya' is considered to be the most superior and powerful component, usually invisible, massless, least vibrant, and made of all 11 kinds of "Atm-Vayus". "Raja" component has moderate vibration, it is mainly associated with the actions towards Satya or Tama. It is less divine and have very negligible mass. It is composed of all kinds of particles of the cosmos. "Tama" is the most materialistic and vibrant subtle fabric of the cosmos. All kinds of tangible entities of the universe are made of Tama's subtle component. Similarly, if Force, Motion, and Mass are considered in the same order, it is found that Force is autonomous; it needs nothing for its formation and actions. Here, force means the dark oblivion behind the visible force (the power, which we consider as force). Scientists have not succeeded in revealing that thing yet. So, Force is considered to be the divine component of the cosmos, which controls the other two. Motion is parallel to "Raja". Basically, Satya, Raja and Tama are three fabrics of the entire cosmos. In spite of this, these three cannot be seen physically or with the help of the latest electronic microscope, nor with the help of particle accelerators like the LHC (Large Hadron Collider). These three fabrics represent the basic deep-structure of all five fundamental elements of the creation, i.e., Fire (Agnitvatva), Earth (Prithvitatva), Water (Apatatva), Ether (Akashatatva) and Wind (Vaayutatva), and vice versa.

Although these three subtle components are intangible and invisible in normal form, when they are accompanied by energy surges, these fabrics start flowing in the form of waves. Satya waves colors yellow and it has a very long wavelength. Raja waves are red, and it has a very intense wavelength. Tama waves are black, and it has an irregular wavelength. If all five elements are considered, these exist in different proportions in three fabrics. Starting from the most consolidated to the most intangible elements, all three strings are distinguished based on interchanging shares of elements, and so their behaviors change accordingly. The following table clarifies:

Table 1: Five elements and Three fabrics.

	Sattva	Raja	Tama
Earth	10%	40%	50%
Water	20%	40%	40%
Fire	30%	40%	30%
Air	40	40	20
Ether	50	40	10

(Source: Spiritual Research Foundation)

Starting from Earth or Prithvitatva the share of Satya increases towards Ether or Akashatatva in regular manner. Raja remains for same percentages in all five elements and Tama, from Earth to Ether keeps on decreasing at the same manner how Satya increases. Here lies the most profound secret of the synergy between Purusha and Prakriti. To understand this divine relationship it is easy with an example of mundane obligation, say, philanthropy as it can be understood in this light. In the world, human do philanthropy but same action with different sets of spiritual particles result differently. If someone pays alms to a beggar with a feel of pity from heart then that philanthropy is actually Tamas in nature; because while giving alms it was in the mind of donor that he or she has wealth to spare and by paying alms to that beggar the donor indirectly or passively praises himself or herself. May be the person for a moment got deluded that he or she is doing it out of pity but actually was doing out of a passive self satisfaction. In such action earth element constitutes the highest percentage and ether particle possesses lowest share. This determines the extent of possible alternative combinations of five elements in different proportions. Such alms are considered "Tamsic" in nature which de facto releases negative pulses of energy, releasing into space. As our actions are fully controlled by strings and cosmic fabrics as well, our actions do affect the cosmos too. So, in that respect if we dissect that action of alms in a graph, it will depict higher percentage of earth matter and lowest share of ether matter, i.e. the action was "Tamsic" in nature. In following table and figure it will be clear.

Table 2: Elements and Percentages of Associated Actions.

Elements	Share	Actions	Multiplier	Tamas (%)
Earth	20%	Pity	*1.84	36.8%
Water	20%	Compassion	*1.46	29.2%
Fire	20%	Satisfaction	*1.00	20.0%
Air	20%	Devotion	*0.55	11.0%
Ether	20%	Selflessness	*0.10	2.0%

(Sources: Developed by the Author based on Vedanta Texts)

The above table depicts a unique matrix of all 5 elements and associated actions that decide whether the result of the overall action will be towards Satya or Tama. From the previous table, it is clear that the more towards Earth element, the more Tama is the fabric; whereas the more towards Ether, the fabric is more towards Satya.

Here, an entity (a human) has been considered with all elements in equal percentage in the beginning, which denotes that the entity is neutral. Now there are 5 possibilities of reactions made by the entity. If the entity exhibits more "Pity" over the rest of the 4 actions, then the outcome will be 36.8% Earth element oriented, which is towards Tama. Thus, if the entity exhibits more "Compassion" over the rest of the 4 actions, then the outcome will be 29.2% Water element oriented, thus the entity will upgrade itself towards Raja (Fire and Satisfaction, 20.0%) and eventually Satya (Ether, Selflessness, 2.0%). (cont....)

As we know, energy can't be created or destroyed, it only gets transformed into an endless number of variations throughout this cosmos; here lies the synergy between Prakriti and Purusha. In Vedas, "Prakriti" has been termed as "Adi Para Shakti" (Eternal Endless Female Energy), which is responsible for each and every action, reaction, process, mechanism of creation, rearing, and destruction. This energy symbolizes Goddess Mahakaali, who is the Goddess of destruction, as per the Vedas. On the other hand, "Purusha" is the Trinity (Brahma-Vishnu-Shiva), which is actually "lifeless" at the beginning of the universe. This state can be considered as the pre existing state of Big Bang. Now here again, as energy can't be neither created nor destroyed and as the writing of Michio Kaku, Carl Sagan and Stephen Hawking envisages the existence of parallel universe and Megaverse (assemblage of several multi-verses each having distinct unique properties and inter-universal laws) as well, it is understood that before our Big Bang there was another universe and before that there was another big bang and further primeval universe. In Vedic Rashmi Theory, those "strings" (Chhand) function as the tiniest components of energy which exist in form of vibrations throughout the universe. Thus the energy never ceased, it was we who started from an in-between point of this eternal, never-ending, colossal process of cosmic pinball. In the Vedas, it is stated that both Goddess Mahakaali and the Trinity used to start a "Sristi" (Creation of the Universe), which in scientific terms we denote as "Big Bang," and the "Pralay" (Destruction of the Universe), which is known as "Big Crunch" as well. In the light of this never-ending, continuous process of creation and destruction of the universe, it is important to understand that the supreme elementary form of matter, which eventually, as per the Vedas, is transformed into "OM" (Sound of the Universe, the God Particle), is the super fabric. As per the Vedic Rashmi Theory, there are several stages of tatvas between molecules to OM. First is Molecule, it contains of Atoms; Atoms are made of Protons. Protons are further divided into Quarks, and one Proton has 2 Up Quarks and 1 Down quark. There are six categories of these Quarks (Up, Down, Strange, Charm, Bottom and Top). These quarks are connected with Gluons, the strings (Chhand Rashmi) of VRT. These strings help quarks to form matter. Till this stage, from Molecule > Atoms > Protons > Quarks > Strings, it is outer elements of matter formation. Stages beyond this level are completely made of subtle to supreme-subtle elements, and these can only be assessed after Strings are further illustrated with temporal hyperspace. In other words, at the stage of Strings a maximum limit of a Particle Accelerator (LHC, RHIC) terminates. In Vedas stages beyond Strings are explained. As per VRT, after Strings, the next stage is "Sukshma Prana" or "Maruta Rashmi", which are also called "Prana Vayu". These are massless and therefore weightless subtle forces of life which thrive in the cosmos. There are 10 such "Prana Vayus". 5 are main and rest of 5 are sub categorized. The 5 main Prana Vayus are- Prana, Apana, Udana, Vyana, and Samana. The 5 sub-vayus are- Naga, Kurma, Krikara, Dhananjaya, and Devdutta (Shrimad Bhagavatgeeta, 2/18). Together, these 10 Prana Vayus form Strings which further bind quarks to form matter. After this, the next more subtle element is "Manas Tatva" or Psyche Element. In Hindu scripture, "Shiva Purana," it is considered to be characterized by different manifestations of universal fabrics. These all vayus consist of chhandrashmi (strings) or vibrations created from the temporal interaction of sattva, raja, and tama fabrics, in some parallel dimensional realms. The frequency and intensity of vibration produced by strings cause dimensional changes and remain distinct from each other as well. Eventually this occurrence causes superimposition of the same entity but with a different scale of vibrations. In between, Samaya Tatva or Kaal

Tatva (time element) functions as the conveyance of the transformation from minor towards subtle particles of matters. Manas Tatva pertains with Manas or "mind", also known as "Chitta". Manas Tatva is considered to be the state of transformation from subtle towards super subtle state of element, which is created from a combination of "Purusha", "Buddhi" (intellect), "Ahamkara" (self-conscious) and "Manas" (mind). These all are Rajasic (tends to Raja) or Satvik (tends to Sattva) fabric made. These three strings apart from Purusha are the expressions of "Prakriti" but these three are not prakriti.

To decipher the dimensions of the universe coding system plays the primary role as it mostly rests on the behavior of three cosmic fabrics and alteration based on time and situation. Sattva, Rajas and Tamas together form the essence of all dimensions. It can be pointed out that there is a never-ending mysterious coding chain running through each and every matter of the universe. This can be termed as the "Tesla Code" of the universe. For ease of understanding, there are numbers like 0,1,2,3,4,5,6,7,8 and 9; "10" is not considered as a number as it is a pair of two numbers 0 and 1.

Let's take 1, now with doubling the number digital root calculation pattern will look like the following:

[1-1, 2-2, 4-4, 8-8, 16-7, 32-5], [64-1, 128-2, 256-4, 512-8, 1024-7, 2048-5], [4096-1, 8192-2, 16384-4, 32768-8, 65536-7, 131072-5] and in this it can go up to infinity. Here, one can find out that a particular pattern is being repeated again and again at a regular interval. That pattern is 1,2,4,8,7,5. All the dimensions that are mostly linearity-based are represented by this pattern. Now if observed, it can be found that in this pattern 3,6 and 9 are absent. Now if the multipliers of 3 and 6 are considered for digital route calculation, the pattern will look like following:

[3-3, 6-6], [12-3, 24-6], [48-3, 96-6], [192-3, 384-6], [768-3, 1536-6]. Here the pattern is 3,6,3,6,3,6,3,6,3,6. Surprisingly, here no other numbers (1,2,4,8,7,5) are present except 3 and 6. Whereas multiplying any number apart from 3 and 6 will show the previous pattern. But still there are questions unanswered, what happened to number 9? Now, if number 9 is taken, multiplying or dividing it to an infinite level will result in all digital routes to 9. This number is the unique singularity point of the universe. Everything starts from 9, ends at 9. Now a question can arise regarding 0, that universe has been created from 0 (a singular point) and its demise will be in 0 as well, so why not 0 instead of 9. Actually, there is no difference between these two. For example, a number, 2073 which have digital route of 3; but now if that 0 is replaced by 9 which makes the number 2973 having same digital route value, 3; which means 9 can not make value addition even getting replaced by 0 and 0 can not subtract digital route value even by replacing 9 which also deciphers the oblivion of cosmic pinball based on Sattva, Rajas and Tamas. This natural ability of Rajas or 9 comes from absolute singularity. As it is found that the cosmic essence of 0 and 9 is the same, hence it validates the oblivion of the Tesla Code. Thus 3,6 and 9 represent higher dimensions (4th to 11th) and 1,2,4,8,7 and 5 represent lower dimensions (0th to 3rd). These 3,6 and 9 represent Sattva, Tamas and Rajas respectively. As per Table 1, Sattva consists of more ether elements; it is lighter, therefore represented by 3; Tamas possesses more earth elements. Therefore, it's heavier and represented by 6. As Sattva and Tamas are simultaneous and are opposite in nature, 9 balances these two in the form of Rajas. Table 1 again shows that Rajas constitutes all elements equally, which means this fabric is the equalizer of the universe; it maintains the orders and movements of matter and energy. Rajas also maintains balance between Sattva and Tamas.

According to Vedanta, the universe is made of several gross, subtle, and causal elements, which are also ingredients of the overall human body. These three cosmic fabrics are the curators of these elements, which create the process of creation in the universe, which is known as "Purusha-Prakriti Kram" in the Vedas. If the big bang

theory is considered, it is envisaged that initially everything in the universe were consolidated in a singular dot point and then some vibration and movement started which triggered the big bang and afterwards all processes of creation initiated. This vibration or urge or the trigger which started the creation process is the blueprint of the entire creation which is termed as “Purusha” in vedic cosmology. That initial cosmic dot is the “Prakriti” of vedic cosmology and the urge of triggering the creation process by purusha is “Ahamkara”. Once purusha and prakriti start interacting the entire universe becomes functional. Same process functions inside the human body. As per explanations in Vedanta, the human body has three states based on the senses and consciousness: the Gross Body (Sthula Shareer), the Subtle Body (Sukshma Shareer) and the Causal Body (Karan Shareer). This causal body gets the “Sanskar” transmitted through quantum astral transportation of a spirit from one life to the next, which includes the awaiting remnant consequences of past deeds, deepest affinity to particulars of that soul, thoughts and subtle imprints of past life memories.

These cosmic fabrics- Sattva, Rajas, and Tamas are understood in the scale of relative material realms. From 0 to 3rd dimensions, everything can be sensed with sense organs, but from 4th to 11th dimensions, the concept of tangibility is obliterated, and the scale of consciousness starts. In Hindu texts, 14 different realms have been depicted: 7 upper realms, the earth, and 6 nether realms. Upper realms represent eternal happiness and salvation, whereas the netherrealms represent torment. If upper realms are considered, our earth which is known as “Bhulok” and the immediate upper realm, “Bhuvarlok” represents 0 to 3rd dimensions. It means that Bhulok and Bhuvarlok are tangible realms. Bhulok is our earth, whereas Bhuvarlok is extended from earth to the Polaris Star (Dhruv Nakshatralok). The five elements of nature are limited to these two realms only. All stars, galaxies, constellations, nebulae, and all sorts of heavenly bodies that have tangible reality are limited to these two realms, Bhulok and Bhuvarlok. Beyond the rest of the upper realms are intangible and can be decoded only through the scale of consciousness, where 6th to 13th sense organs of humans need to be activated to understand these realms because these realms are beyond five elemental creation realms and made of particles of consciousness which have different names both in physical sciences and vedic cosmology as well. As per Yogasutra by Sage Patanjali Maharshi, people or human entities before cremation, on the Bhulok and Bhuvarlok look different from each other which is due to addition of six great sins with holy soul; otherwise after cremation into fire, the subtle body or the spiritual entity of human souls all look same as they leave six sins behind with gross body. Next to Bhuvarlok the first intangible realm is “Maharlok”. This realm is the abode of the creation process of all natural laws which drive the universes, for example laws of gravity, relativity, radiation, superconductivity, thermodynamics and all physical fabrics of the universe which follow particular natural laws, those are made on Maharlok. In this realm, this divine function of natural law creation is performed by five cosmic divine entities residing in this realm, namely- Kumuda, Ribhu, Prataardana, Anchanava and Prachitrava. These five divine entities correlate the functions of five elements- water, sky, wind, fire and soil. At a much higher state of consciousness, beyond the Maharlok, there is “Brahmalok” which is made of three different lokas, “Janlok”, “Tapalok”, “Satyalok”. Brahmalok is the abode of four much higher divine entities, namely- Brahmapurohit, Brahmakayika, Brahmamahakayika and Ajar-Amar. These super entities create the blueprints of the senses, based on which different elements of materialistic worlds are created, in other words, based on the blueprints of the senses and consciousness created by these four entities, the fabrics of cosmos which regulate the reality are carved out. “Ahamkar” creates the blueprint of nature and five elements are created by “Tanmatra” which comes from these four divines. So, the process of creation in a flow looks like: Mool Prakriti > Mahat > Ahamkara > Indriya > Tanmatra > PanchMahabhoot. In the language of modern cosmology, it will be like: Singularity > Chaos > Big Bang > Cosmic Blueprint > Consciousness > Elements. Those four divines reside in Janlok. Now, in Taplok there are three more powerful, divine entities namely- Abhaswar, Mahabhaswar, Satyamahabhaswar. These three divine

entities are totally intangible, and possess cosmic intelligence too. Above all the realm at the top most is Satyalok or Brahmaloak. Here four more divine and intelligent entities reside namely- Achyuta, Suddhivasa, Satyabha and Sangnan-Sangnin. These are the entities with the highest cosmic intelligence. They are non-existing but existent. These four cosmic entities control all the rest of the cosmic intelligence and processes that follow downwards. These are very similar to mool prakriti and this realm is unexpressed and abstract, where there is no difference between creator and creation.

Findings:

Purush-Prakriti synergy or the Big Bang is entirely the effect of the universal singularity.

The oblivion of the cosmos ratifies the intriguing golden ratio of universal design by Mathematics.

Matter and its existence are a relative phenomenon based on the cosmic fabric trio and their mutual changes of proportions.

Conclusion:

To sum up, from the above discussion and findings, it can be envisaged that all celestial or mundane activities of the universe are relative in nature. These are simultaneously existent and non-existent. Here, the singularity makes the purush-prakriti synergy so much powerful, which ultimately creates a number of universes continuously, and in the same way, a number of universes are being ended uninterruptedly. This humongous and powerful divine process is continuing on the canvas of consciousness and cosmic intelligence. This scale escalades towards intangibility from tangible realms with the divine power supported by several cosmic entities, residing in different realms. At the highest level, nothing can exist other than singularity, which deciphers the super-cosmos.

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