

## Article

# Divine Singularity, Its Manifestation & Humanity (Part I)

Srinivasan Rengarajan\*

### Abstract

Singularity is the controlling factor & its cosmic aberrations (universe) its controlled manifestations. The God principles (sanathana principles) function in micro & also in macro levels. Laws of Nature are the laws of singularity, the non-contingent source, the divine laws that govern the universal orbits with precision, the precise laws of the cosmos which the scientists measure with accuracy, the precise parameters of the genotype cosmic seed of the universe. Laws of the universe are the Laws of the aberrations of singularity, the laws of the phenotype tree. Contingent universe in growth/decay cycles projects the panorama & enables us to savor the same “as many”, “unity in diversity”, by “cause & effect” actions. Evolution is all about urge of the cosmic desire, the concentrate of the manifesting vitality at the head of singularity, releasing a portion of its coherent mass as its aberrations, as mass/vitality unions with the big bang for exploring new horizons in the universe. The released masses regain progressively the dislodged coherence, the singularity’s base virtue, the self-healing creativity in dispassion, during the evolution progress. That means this basic creative virtue in the masses become gradually coherent & hence the masses are drawn towards singularity by natural attraction at its base as the evolution progresses, while the depleting manifesting vitality eventually converges back again towards its head. This natural phenomenon culminates in big crunch leading to big bounce, the start of a new cycle.

Part I of this series of articles contains the following: 1. Introduction; 2. Myths & Facts; 3. Parabrahmam - The primordial source; & 4. Manifestation.

**Keywords:** Divine, God, singularity, absolute, universe, cosmic aberration, manifestation, Laws of Nature, laws of universe, evolution, Big Bang, big crunch.

## 1. Introduction

"A human being is a part of a whole, called by us ‘universe’, a part limited in time and space. He experiences himself, his thoughts and feelings as something separated from the rest... a kind of optical delusion of his consciousness. This delusion is a kind of prison for us, restricting us to our personal desires and to affection for a few persons nearest to us. Our task must be to free ourselves from this prison by widening our circle of compassion to embrace all living creatures and the whole of nature in its beauty." Einstein

Science tries to maintain objectivity by keeping human mind at bay during investigations but it has to any way depend on the immanent mind alone to arrive at meaningful conclusions for its

---

\* Correspondence: SrinivasanRengarajan, Independent Researcher. E-mail: [sugantha1912@yahoo.com](mailto:sugantha1912@yahoo.com)

efforts. As such we still have not come to terms with nature in harmony. The right approach probably is to follow the above philosophy of Einstein.

There is a Hindu proverb that “Do not analyze, but savor the nature’s delight”. Hindu Upanishads have given us detailed clues to matter & life in Vedic scriptures & also the means to approach the same by control of mind.

According to Vedic thoughts, the cosmic “desire for self-expression as many” culminated in the cyclic “oscillating universe”. Only a quarter of the totality (the non-contingent source) is revealed as the universe (a cosmic seed in eternal growth/decay cycles) i.e. as contingent universe, while the rest stays un-manifest for total stability. The “mind/matter” of the source is one of radiance in coherence, while that of the evolved matter (its worldly aberrations), and dissipate karmic desire vibrations that contribute to the panorama of contingent universe. The non-sentient matter replicate by transformations & the sentient progresses through transmigrations in complementary modes & in compatibility. Neither does a fresh entity come in nor does an existing one go out during a cosmic cycle. Everyone is eager to know the scientific validations for these.

Science has so far established that the universe comprises basically complementary pairs of particles - fermions & bosons. Special kinds of bosons carry the forces of nature through particles, for example- photons (the electromagnetic force), gluons (the strong nuclear force); graviton (the gravitational force); W and Z bosons (the weak nuclear force). These bosons, of which we are all thought to be made of, get their masses through another mediator, the Higgs Boson, the god particle. Efforts are on to observe this at the creation stage itself in the LHC Collider at Geneva.

In this series of articles, the author will illustrate “Desire for giving self-expressions as many of the Absolute” & how it permeates through its manifestations, sentient & sentient, in virtually the same manner in various stages of progress, is logically analyzed here. Normally we differentiate & analyze for clarity. Since the stress here is on an integrated thought process, it becomes rather difficult for us to look at one entity as merely an extension of the other. The awareness that the “god principle”, self-healing function, is the base building block in all entities makes the understanding easy.

Unification of all the laws of nature is almost a scientific reality & if one looks at the contents of the book with this perspective, one will be able to come to terms with nature in his own comfort zone. The same thought is repeated over & over in different contexts to reinforce the operating principles in memory & also to establish their relevance from different points of view.

Being an engineer I am comfortable with the terms “vibration”, “resonance”, “harmonics”, “mass”, “energy” etc. while evolving the relationship between the source & self. As the Source itself is an embodiment of unlimited faculties, I am sure; one may find equal or perhaps more enthusiasm, while finding this relationship through the faculties naturally nurtured by one’s abilities. There are thus unlimited path that lead to the One and only Source.

## 2. Myths & Facts

MYTH	Micro atom is the smallest single entity.
FACT	On probing it shows up as a cluster of complementary pairs of particles.
MYTH	The basic matter may be different in different planets of the universe.
FACT	The complementary pairs, the basic building block of the universe, are the same all over. Only the forms & shapes of entities may vary.
MYTH	Each matter has its stable geometry
FACT	Matter, i.e. complementary pairs existing in the gaps of space within their mass content each having its own space horizon, undergo transformation over time
MYTH	Fresh matter gets added to nature in the evolution process.
FACT	Different entities get evolved from the existing matter only during transformations, influenced by environmental cosmic forces.
MYTH	Matter we perceive in the universe is the total matter evolved by Nature
FACT	Matter we perceive is 1/4th of total mass of nature. Rest 3/4 is not revealed yet. Unmanifest matter (black hole) accounts for the stability of universe.
MYTH	Science can eliminate all delusions.
FACT	It revolves only around 1/4th of the total matter (revealed). Spirituality alone , self –realization, can unravel the whole truth.
MYTH	Matter of the universe exists as seen in volume.
FACT	It exists with gaps of space within, the space being charged with cosmic forces. Devoid of these space gaps total matter of the universe measures one cubic centimeter by volume.
MYTH	Matter is inanimate.
FACT	It has mind that keeps its existence only as “mass/energy” bundles within in its own space field. When mass decays, its mind –antimatter (cosmic force) transforms the same into another compatible matter.
MYTH	Energy flow in the matter is in continuous motion.
FACT	Energy as vibrations flow from the base of the matter to its head, from where It projects into its space horizon & then converges back to its base, & flows out after self-healing, in repetitive cycles till energy exhaustion.
MYTH	A non-sentient/sentient being has a single life span.
FACT	It continues in existence in transformation/ transmigration cycles, till merger with the source., big crunch.
MYTH	Matter appears the same to one & all.

**FACT** The energy of the viewing consciousness influences the nature of existence of particles. Different persons perceive the same thing differently.

**MYTH** All are equal.

**FACT** Each being is made of complementary pairs of particles with unique imprints. Man & woman are complementary to each other. (Embryological and neuro anatomical studies support the existence of complementary differences between males and females.) Ones innate nature, normally enlivens only the data of a part of the primordial matter encoded as his DNA undergoing modifications over the time, but all are empowered to enliven even the entire cosmic genome of the primordial matter, when in resonance with the universal rhythm. Here only lies the equality.

**MYTH** Human beings are sustained by cosmic energy.

**FACT** They are also Cosmic Energy Controllers. They also radiate measurable energy aura.

**MYTH** Divinity may intervene directly.

**FACT** Universe functions through the contingent forces under the universal rhythm. The resultant of all the energy transfers guides the evolution course & its harmony.

**MYTH** Follow the majority. (Manmade laws based on “rights & wrongs”)

**FACT** Follow Dharma Shastras, ethical codes, that make the “rights” to prevail over the “wrongs” rather to win them over.

**MYTH** Follow your conscience. Act on the basis of your rational judgment.

**FACT** Follow Manas Sakshi, Eternal & invincible Silent Witness radiating holistic consciousness, unmanifest singularity.

**MYTH** You seek knowledge from outside.

**FACT** Knowledge is within. Compassion reveals it. Dispassion makes you a co-creator, “here & now”.

**MYTH** Self-realization is a long process. Once attained it stays permanently.

**FACT** It is like getting in & out of resonance. It can happen & vanish even instantly & coherent efforts are needed to sustain the same.

**MYTH** Beings can beget off springs with tendencies & aptitudes as their own.

**FACT** Departing beings transmigrate through wombs compatible to them.

**MYTHIQ** is a measure human brilliance.

**FACT** IQ permeates coherence, productivity,. EQ permeates harmony. S Q permeates bliss. Optimum mix of IQ, EQ & SQ as required by the environment only, is meaningful.

## Upanishads

The Upanishads ([Sanskrit](#): उपनिषद्, [IAST](#): *Upaniṣad*, IPA: [upəniʃəd]) are a collection of philosophical texts which form the theoretical basis for the [Hindu religion](#). They are also known as [Vedānta](#) ("the end of the [Veda](#)"). The Upanishads are considered by orthodox Hindus to contain revealed truths ([Śruti](#)) concerning the nature of ultimate reality ([brahman](#)) and describing the character and form of human salvation ([moksha](#)). The Upanishads have been passed down in [oral tradition](#).

More than 200 Upanishads are known, of which the first dozen or so are the oldest and most important and are referred to as the principal or main ([mukhya](#)) Upanishads & they provide a foundation for the several later schools of [Vedānta](#). The [mukhya](#) Upanishads all predate the Common Era, possibly from the Pre-Buddhist period (6th century BCE). The Upanishads continued being composed in the early modern and modern era, down to at least the 19th century.

The Upanishads were collectively considered amongst the [100 Most Influential Books Ever Written](#) by the British poet [Martin Seymour-Smith](#). Their significance has been recognized by writers and scholars such as [Schopenhauer](#), [Emerson](#) and [Thoreau](#), among others.

Scholars also note similarity between the doctrine of Upanishads and those of [Plato](#) and [Kant](#).

The Upanishads give us the clarity of perception of the matter & life by enabling us to transcend the manifest universe to the un-manifest horizon through mind control, whereas science even though it tries to maintain objectivity by keeping the mind at bay in its analysis, it has to still depend on man's immanent mind for a meaningful understanding of its findings. This is similar to diagnosis without cure that leads one to morbidity.

## Major Upanishads

**Isa vasya Upanishad:** The Almighty desired to experience the delight of being in “many”. The wholeness remains the whole after removal of its portion which is whole. The very essence of life is the spirit of sacrifice to live as per the nature's contingencies, “Oneness” savoring the delights as “many”. This reality is covered by nature's veil, maya, mind. Wisdom reveals the reality. Being in the focus with “many”, being egocentric, i.e. in avidhya, one may pass over fear of death but cannot avoid rebirth, pains & pleasures of life. Whereas in focus with the “oneness” of the Absolute, vidhya, one can attain immortality, no birth. The former ends up in darkness & the latter in greater darkness in as much as one is not experiencing the bliss of nature during his life, in both ways. Renouncing ego rather than life, liberation, is the right approach in fulfilling the cosmic desire.

**Kena Upanishad:** “who is the driving force” It is the very source of creation. This is revealed by Uma the consort of Shiva, the lord of discontinuity, death, perpetuating immortal continuity in the zone of the universe through rebirths. The eternal immortality however, is attained through liberation. Possession of knowledge alone is not enough. Simplicity & earnestness in approach is needed. The revelation occurs in flashes during the intervals between

discontinuities & continuities (deaths & rebirths)

**Katha Upanishad:** The knowledge of the absolute is superior to worldly possessions & life. Brahman exists in OM reverberations. These are revealed through gurus, the catalysts. But the actual revelation is attained by one's sacredness of approach. Nada Brahman is realized in liberation, transcendence, while Sabda Brahman in jeevan mukthi, immanence. Dispassion reveals the reality at death.

What happens at the time of death? OM is Brahman itself. When the mind is empty Brahman reveals itself. Only subtle mind can realize Atman. When one follows Atman at the time of death the secret of death & life is known. What is before follows after death in rebirth. Atman is like fire without smoke, pure & subtle. It is the size of a thumb with a potential to be smaller than the smallest & to grow bigger than the biggest. Roots of desire cause rebirth perpetuating immortality in the universe. When the roots are removed, one chooses his condition in rebirth or even attains transcendental immortality.

**Prasna Upanishad:** Science aims at objectivity by keeping sensory inputs at bay to realize clarity in its findings, but yet mind has to play a part in giving the meaning. Pranayama Meditation Yoga etc. enable the control of mind, with the aid of prana energy to realize OM reverberations that sustain universe. The creation is an exercise in self-exploration as "many" born out of Brahman's desire. Day is synonymous with life & night with matter. Life & Matter form the dualities in creation. Prana is like the axle & spokes of the wheel of life. Mind directs prana & veils the reality. Subtle mind reveals the reality. OM reverberations are both immanent & transcendent.

**Mundaka Upanishad:** Which knowledge reveals Totality? It is that "which when known, all becomes known" It is Para vidya which knowledge that makes one see the creator in all its creations, obtained through the sacredness of approach aimed at fulfillment of common desire. It is not that of the Vedas —Apara vidya, vidya of the soul through intellect & mind derived by the negation of mind- The three Vedas except atharva veda prescribe the rites to perform rituals for results & this paves way for Para vidya the knowledge of the reality that can lead to simultaneous experiences of immanence & transcendence. Two Birds analogy: Two inseparable birds, soul & atman, sitting on a tree, while the one is enjoying the fruits the other remains an invincible silent witness.

**Mandukya Upanishad:** Beings are un-manifest in their origin, manifest in the mid-state & un-manifest in dissolution. In the midstate they exist in inert, waking, dreaming, deep sleep states etc. OM reverberations pervade in manifest & un-manifest states.

OM reverberations are both perishable & non-perishable. Waking state is memory of the self. Dreaming state is racial, karmic, memory. Deep sleep is devoid of imprints of mind. Transcendental awareness is the merger of the self with holistic consciousness, an experience beyond description.

**Taitriya Upanishad:** Enumerates guiding Principles of tapas –austerity, for spiritual students. Adoption of "Neti, Neti" enquiry, negation of perishable traits inappropriate to atman,

ultimately reveals the reality. Supreme delight, Bliss, is realized through -rasa-love.

**Aitreya upsnishad:** Ennumerates the evolution stages. The evolution cycle is about the growth of cosmic seed into the cosmic tree of the universe ending in the cosmic dissolution. The universe is thus a spiritual arena.

**Chandogya Upanishad:** The fullness of the void in Brahman is immortal & invincible that incorporates forms but yet remains formless. Atma with the ego attributes, soul, grows from void to make up the universe, seed potential to universal tree sporting various forms but yet is formless in its essence. The fullness that is undifferentiated is total bliss. The universe, a differentiated entity can at best be in transient happiness, remain as maya in the play field of lila,

**Brahadaranya Upanishad:** As long as there is no second one around there is no fear of death, mortality, i.e. in transcendence. But in the zone of the universe immortality is perpetuated by endlessness in “death-rebirth” cycles-. This knowledge takes away fear of death. In fact men of wisdom choose their ongoing condition through free will since wisdom enables the cutting off of the roots of present existence. More over wisdom enables one to realize, that restraint in satwa, charity in rajasa & sensitivity in tamasa gunas are guiding virtues.

**Svasvetara Upanishad:** Brahman is abode of cosmic forces., the size of the thumb, radiating micro matter & life to form the universe. Atman is the Universal consciousness in universal rhythm that exists in space & time. Soul –atman with ego, is self-consciousness that savors the gratifications; a complementary pair, a product of duality subject to cause/effect contingencies. Mind prevents realization of atman. Meditation negates the mind paving way for self for realization. Atma is neither male nor female active but not aggressive and receptive but not inert. The universe is its panoramic projection, of coherence in harmony.

### 3. Parabrahman - The primordial source

The Source is the Absolute Principle. Primordial compatible integral “Vision & Vitality” pair is the primary complementary pair, a monolithic integration of vision (male aspects) & vitality (female aspects). This Primordial egg, the size of a thumb is a self-effulgent nucleus engulfed in the darkness of the cosmic space, vitality field. The micro matter with infinite mass & vitality (singularity) is a “mass/energy” complementary union that draws self-sustaining eternal energy from mooladhara, the base of singularity, the seat of attraction & ensures, due to its coherence, self-healing stability along its path from its base to its head (vision axis), before emitting the same from the head, the seat of effulgence, into the horizon of its own cosmic space field around. This effulgent energy converges back again to the source of attraction & reemerge in eternal cycles in harmony, the eternal momentum being provided by the cosmic vitality.

**Svetasvatara Upanishada:** The prime source, the principle that governs the cosmic existence even in micro & macro levels in the universe is the basic building block. This cosmic energy

flux in a congealed form with its self-healing & self-effulgent potential is an expression of “coherence in harmony” in all its eternal energy oscillation cycles.

This principle of Absolute is the basic building block of the Universe.

## 4. Manifestation

### Paramatma - Supra Life Form - Omniscient Vitality

The primordial omniscient vision/vitality pair namely purusha (synonymous with male aspects), desired to give “self-expression as many” (evolve & savor) explore new horizons, by radiating its totality as “Paramatma” which is a monolithic gender form, *i.e.*, pranatha–vision-self-actualizing vitality, male aspects in cosmic union with shri; and prana which is its complementary, female aspect, pervading & enlivening vitalities. These vitalities pervade as consciousness in its manifestations to carry on the above karmic cosmic desire.<sup>1</sup>

Self-actualization of the invincible source, the primordial complementary pair of form & vitality, through intense coherence, *i.e.*, paramatma in deep meditation, converges as Parama Sivam, omnipotent mass & ParaSakthi, omnipresent energy, in cosmic union.

Cosmic Desire, cosmic mind enables Maya Sakth, cosmic will, to attain the (affinity rhythm) nada yoga, cosmic union of complementary nature leading to the manifestation of the source as Parama Sivam, a union of lingam (paraman, bindu) omnipotent mass in harmony & Parasakthi, (Vitality, bija) omnipresent energy). The thus fertilized bija, cosmic seed of the complementary male & female union, the omniscient, omnipotent & omnipresent singularity- is a micro manifestation of the supra life form, engrained with invincibility for exploring/savoring new horizons.

<sup>1</sup>Svatasvatara Upanishad - Chandogya Upanishad

This micro vitality, bija, grows into cosmic tree in growth/decay cycles as macro manifestations, aberrations that enliven the attributes of the invincible seed potency to savor the karmic actions, presenting a panorama with an infinite range & extreme possibilities *i.e.* as the universe we are in.

The universe springs out as radiation, pravaha, evolution, & culminates in pralaya, cosmic attraction, involution, oscillating in eternal cycles. The universe is a panorama of emerging radiations of the invincible cosmic seed whose innate traits appears attributes of the cosmic tree, namely that of the aberrations, sentient & non-sentient, in growth/decay cycles.<sup>2</sup>

“[W]ithout Him (vision), I exist not; without Me (vitality), He is un-manifest” “when We manifest & project, both of Us enter into It”, Mother, Shakthi.

---

<sup>2</sup>Svetasvaropanoshad



Manifestation of the universe became a reality, when the high intensity cosmic desire, divine mind/space field, reservoir of pure antimatter, maya sakthi, the forces that annihilate with its complementary, the pure matter (singularity), released, after this annihilation of its portion, radiations as its aberrations, as divinity's non-sentient & sentient representations in the universe, from the head of singularity, the seat of evolution, as shabda, big bang, sound reverberations, universal rhythm & its harmonics in eternal cycles, projections of quantum bursts from the head of singularity, as beam → plasma, → gas, → liquid, → solid etc. all energy/mass unions of high affinity strength within, possessing respective mind/space envelopes that ultimately converge into its base, i.e. the energy/mass unions dissipate karmic energy, the energy for fulfilling the cosmic desire, with progressively depleting affinity strength on their way till the ultimate convergence of only the masses devoid of energy, at the base of singularity, the seat of attraction synonymous with involution, big crunch, to emerge again due to the intrinsic cosmic momentum, as radiations from the head, antimatter zone (zone of collection of desire energy that got dissociated from the masses ) as big bounce that means all these left over masses devoid of energy i.e. after the karmic dissipations converge & during their passage from base to head, get stabilized, self-healed by the coherence of singularity, to radiate again as energy/mass unions, the byproduct of annihilation of antimatter & matter at the head. This cycle thus repeats itself eternally sustaining an oscillating universe,

Nada Brahman: omnipotent self-actualizing gender union that fertilizes the bija, cosmic seed with nada (affinity), OM reverberations, primordial energy, genotype seed emanating coherent life sustaining vitality radiations.

Sabdha Brahman: disintegration & manifestation of singularity emitting a universal rhythm sustaining karmic growth/decay cycles of its attributes- phenotype tree of the cosmic seed – universe, sustained by its rhythm.

Cosmic energy transfer: transfer of primordial desire energy to karmic actions (desire → action → replication) in growth decay/cycles, from singularity to the aberrations.

The evolution is all about the cosmic exposure of the complementary traits of the micro invincible source in multifarious macro dimensions in eternal growth/decay cycles.

Genotype Cosmic Seed, autonomous & non contingent, engrained with precise imprints of invincible forces of singularity, supra life form, thus grows as the phenotype tree, the universe, flourishing in growth/decay cycles as “many” under the universal rhythm with its harmonics reflecting various evolution traits as aberrations of the primordial complementary pair of vision (aspects of–intelligence) & vitality (aspects of mind /desire) self-actualized by will power (aspects of coherence in harmony). The universal rhythm governs the oneness aspect i.e. as & when the aberrations either under natural causes or due to their autonomous self-will, stray away, the coherence of the rhythm brings them back to main stream. These oscillations of the vitality of the aberrations having influence on each other make the universe a contingent environment that functions as per the “cause& effect” phenomenon.

That is why even though science is able to measure precisely the cosmic forces & their rhythm since they emanate from the non-contingent source, it finds difficulty in predicting with accuracy the random individual acts of aberrations namely the non-sentient transformations/

sentient transmigrations which are contingent & subject to cause & effect considerations. Only their trends can be predicted, as they are guided by the universal rhythm which is stable.

Maya Sakthi – Cosmic Mind: A mind is the all-encompassing set of all thoughts and perceptions which an entity is surrounded with. Insofar as these thoughts and perceptions are predictable and controllable, the mind is truly conscious or else unconscious.

Just as life is an effect on behavior on matter, so is mind an effect on life and the laws which determine the behavior of life.

Cosmic Mind/Desire is the self-actualization urge that enables the source to manifest itself as its aberrations, mass/energy unions sustained by the vitality of invincible OM radiations. Thus purusha, supra life form of the un-manifest source (synonymous with male aspects, intelligence & creation), manifests as atman with souls –as human consciousness endowed with abilities to savour the delights of the universe, as souls –as astral masses, as non-sentient complementary pairs which progressively upgrade with distinct male/female identities as sentient ones, each entity with its own desire & mind space envelope, carrying out respective karmic functions in growth/decay cycles under the spell of the universal rhythm i.e. as human beings who discharge self-conscious karmic energy guided by cosmic vitality through imprints in their complementary double helix pairs of self & holistic consciousness i.e. as the closest representations of divinity.

The instinct of life, manifesting through body cells, assumes a bewilderingly vast variety within the “allotted” space & environmental conditions in nature. The intricacy of cellular architecture & the delicate balance that sustain the cell are not always apparent, certainly not to the unaided eye. With precise packages & programs for high fidelity replication, these cells are encoded with secrets of life.

The non-sentient matters of the universe exist as “mass/energy” bundles, *i.e.*, as mass with karmic imprints in union with the immanent consciousness as bundles. They are sustained by the vitality of the manifest source, universal rhythm. During their evolution progress the non-sentient masses get transformed & some acquire coherence, autonomous vitality, self-consciousness, to carry out their respective growth/decay cycles of their masses. These astral masses–growing coherent masses, use the body mass as the medium for karmic desire gratifications in an autonomous manner. Astral masses, synonymous with the coherence of singularity, in union with the monolithic cosmic gender vitality of the supra life form, the source that provides the holistic consciousness with male/female identity, becomes beings with life. Further progress of evolution in sentient beings is by their gender union vitality, reproduction cells, through which transmigration of departing souls takes place.

A male/female union hence has a spiritual relevance.

pranava, OM, (enlivening & pervading vitalities)

The primordial radiant reverberations manifesting as universal rhythm & its harmonics –thru pranava, pra (prior) & nava (new life), prior to evolution, OM –cosmic radiation of light & sound, permeate the universe as the aberrations of the source, complementary pairs

representing various parts of the source, bindu & bija, as unions of various self-actualized entities with imprints of various parts of the cosmic source & their complementary drawn from the pervading & enlivening cosmic vitalities, immanent consciousness of the source. These unions of masses & their complementaries, innate self-conscious imprints & their complementaries, drawn from cosmic/holistic consciousness. functioning as double helix, bring to exposure, the shades, forms & tendencies of various dispersions of singularity as non-sentient & sentient masses, as panorama of “cosmic mass & desire energy” bundles & savor the gratifications through their eternal transformations/ transmigrations, thereby carrying on the desire for “self-expression as “many” aspect of cosmic desire, Cosmic transformations of the prime source into its aberrations/ beings,

Parabrahmam (vision/vitality) Pair → Paramatma, purusha, wisdom (intelligence) & prana (vitality) pair → paramasivam –singularity, form (mass) & action (energy) pair → Maya sakthi – force that manifests singularity as Universe, as shades/forms/traits.

Divine attributes that enliven the non-sentient aberrations in the universe are:

Vision, intelligence, will power, coherence (synonymous with functions of head).

Vitality, prana (life), rhythm, harmony (synonymous with functions of heart).

The sentient beings savor the cosmos through self-consciousness, imprints on the left brain, & the holistic consciousness i.e. boundless vitality permeated by the silent witness, imprints on the right brain-, both together making the karmic double helix owing their life existence to circulation of prana, vitality of the heart.

The functions of head & heart are complementary to each other i.e. aiding each other in the completion of creative functions in evolution.

Non-sentient Matter has no choice over its own evolution and is driven by the deterministic/intrinsic nature of its cosmic makeup. Sentient matter –enlivened matter in growth/decay cycles, has more control over its own evolution, although its body mass is still partially driven by random mutation as in non-sentient matter due to the contingent universal forces, over which it has little or no control in a way.

Evolution processes comprise transformation, (asexual & sexual) replication, reproduction, procreation, transmigration, co creation activities etc.

In asexual reproduction, the DNA inside a cell replicates itself, the two copies segregate themselves at separate poles of the cells, and then the cell splits into two identical copies. In sexual reproduction male/female cells share their DNA and combine into new patterns after splitting into two cells, each with half the DNA of the original. Each cell gives half of its DNA to the other and becomes a unique combination afterwards, thus contributing to progression in intelligence in the evolution process.

Life, through enlivened gender progressions, can make choices in enhancing its own intelligence.

The material aspect of parabrahmam that means the un-manifest singularity, radiant mass, under the spell of intense cosmic desire converges into self-actualizing vitality synonymous with coherence of will power that materializes the pervading & enlivening vitality, thus projects itself as “mass/energy” unions into space as the universe from its vision head, as evolution (which is synonymous with light, sound, activity *etc*), while its base region, culmination point of all masses at involution (synonymous with darkness, silence & tranquility *etc*), complementary modes of evolution, attracts all the masses devoid of desire energy after the expiry of karmic dissipations of all entities in the universe.

The “energy/mass” unions, complementary pairs, constitute the base building blocks of all the manifest non-sentient & also of those among them that upgrade as sentient matters i.e. those evolving with coherence progressively with added I-ness, (mind, intelligence, will power, life, gender, ego-imprints) *etc*, enriching the evolution process as closer representations of divinity i.e. as they approach singularity. These energy/mass unions of all the non-sentient & sentient masses, projected with strong affinity between their mass & energy contents, in the evolution mode, lose this affinity strength gradually due to their karmic energy dissipations & mass coherence & end in the dissolution of their present modes in their union. This leads to fresh transformations/transmigrations. Hence dissolution plays a vital role in the evolution process. Likewise, involution, pralaya, nultimate dissolution & grand merger of all masses devoid of energy with singularity at its base, initiates a fresh cosmic cycle.

The cosmos is in energy saturation at evolution & in energy depletion at involution.

The cosmic vitality thus projected only 1/4<sup>th</sup> of pure matter, singularity, as its self-sustaining manifestations, appearing in panorama in the universal rhythm with its harmonics i.e., from atoms to galaxies *etc* as non-sentient matter undergoing evolution progress as amoeba → human *etc* as sentient entities, all set in orderly orbital motions, for discharging desire energy dissipations (karmic), the rest 3/4<sup>th</sup> remaining as un-manifest singularity, emanating vitality forces, sustaining the totality.

It is through the world and ultimately through you that the Un-manifest experiences itself. You are here to enable the divine intent to unfold itself as the universe. That is how important we are!

### **Isavasya upanishad**

TEJAS (PURE COHERENCE), VARNA, GUNA, EGO

Tejas, glow, Pure satva phenomenon, The most versatile amongst the traits nurtured by the universal rhythm governing the evolution is pure satva traits that impart tejas glow to the entities due to the presence of pure coherence in their masses namely that of the visionaries, devoid of ego dispositions. They are unaffected by the karmic dissipation but radiate total compassion in harmony.

The coherent radiations of singularity, monolithic pure mass without gaps of space within itself-, permeate in the universe through its aberrations, divine representations having space

gaps within their masses, pervading various innate traits as per their respective cosmic imprints with different modes of vibrations.. These modes of energy dissipations enable discharge of various karmas of the totality i.e. by Self & also as many & form various harmonics of the universal rhythm that derives its coherence from the cosmic radiation for governing the orientations, amplitudes & frequencies of all the harmonics namely various egoistic traits.

Of these harmonics, the self-willed autonomous self-referral vibrations of the human beings can even modify/upgrade their own imprints on their astral masses & while they reflect the universal rhythm in unison they attain tejas, glow. Human beings are thus the closest known representations of divinity in the universe to savor the cosmic desire through karmic energy dissipations namely the varna & guna vibrations, as sensory gratifications.

#### VARNA, KARMIC SHADE VIBRATIONS

The pervading vitality , jyothi & sabdha, perpetuating the “many” aspects of the totality through maya sakthi, brought to exposure at the big bang, synonymous with light, through shade vibrations, varna vibrations, the vibrations of the aberrations of the precise genotype cosmic seed with invincible imprints that grow onto phenotype tree as complementary pairs dissipating all ranges of shades from bright to dark, replicating as the growth/decay cycles of the aberrations as the evolution progresses. This vitality depletion ultimately culminates in big crunch, synonymous with darkness.

That means the varna vibrations bring to exposure all shades of matter with “gloss, glare & gloom, attributes, synonymous with their inherent evolutionary impulses “compassion, passion & sloth”, based on the nature of fragmentation of the masses by the forces of big bang, pravaha, i.e. traits synonymous with “uniform, crushed & coarse” modes of disintegration, respectively.

These non-sentient pairs, desire based mass/energy pairs, engage themselves in eternal perpetuation of innate tendencies ingrained during emanation i.e. in energy dissipations in cycles (similar in nature to that of the primary transfer but without autonomous control) between their respective immanent consciousnesses & desire based matter, energy dissipations of innate tendencies, varna vibrations, nurturing “many” aspects of cosmic desire in the universe, the panorama in eternal cyclic transformations.

#### GUNA, KARMIC TRAIT VIBRATIONS

The enlivening vitality gives life to the non-sentient entities that develop coherence during their evolution progress, life supporting attributes ranging from the basic mode to the “mind, intelligence, will power, “I-Ness” etc. of the higher mode, become “astral mass”/“desire energy” unions that can use their body mass in growth/decay cycles for gratification i.e. sentient matter that can enliven the varna hues as their respective attitude traits for their respective karmic routines as parts of one supra human form, with “rhythmic, over excited & under excited”, karmic vibrations respectively, synonymous with the innate karmic impulses namely “compassion, passion & sloth” as (satva, rajas, tamas) gunas i.e. through balanced, hasty & gradual response traits respectively, i.e. as the guna vibrations that add grandeur to the varna shade panorama by bringing life into them.

The positive aspects of natural satvic, raja & tamas gunas are the virtues of harmony, creativity & stability respectively. But, ego, desire to impose I-ness image, selfish traits, on others, has a negative impact on these natural traits causing disruption to harmony. Since replication is an intrinsic function of varna & hence guna vibrations, one has to be constantly & consistently, striving with self-will, to stay away from ego impulses to realize & retain the positive aspects of evolution namely happiness without anxiety, delight.

I-ness, intrinsic traits of guna, through which salvation is attained.

EGO- SELF-CENTERED I-NESS, leading to unnatural traits of guna, urge to “play God”

When Ego is running your life, you cannot truly be at ease; you cannot be at peace or fulfilled except for brief intervals when you obtain what you want, when a craving gets fulfilled. Since the ego is a derived sense of self, it thrusts its identity to external things for self-projection. It has to be both defended and fed constantly & to survive anyhow in a contingent world; it coerces its external identifications such as occupations, social status, recognition, knowledge, physical appearance, special abilities, relationships - personal and family -, belief systems, and often also its political, national, racial, religious connections. It can be dangerously destructive because of its wide ranging influence.

Ego thus thrives through disturbing the guna traits i.e. dragging them away from natural rhythm i.e. compatible complementary pair's mode routine of the contingent universe.

Even though the rhythmic vibrations of nature's satva guna normally do not nurture ego, when it gets entangled with self-willed, selfish orientations & becomes “satvic ego” by the coherence of autonomous self-will, it can even run counter to nature itself ending in counter creation.

Ego of satva guna is hence highly deceptive, that of rajas disruptive & of Tamas obstructive.

Absence of ego naturally lets the self-realization process to the conclusion that the following are the prime requisite traits for a sustaining harmony namely,

Restraint in satvic guna, for sustaining the orientation of evolution rhythm, creativity,

Charity in Rajasic guna, for equitable sharing the fruits of production in evolution,

Sensitivity in Tamasic guna, for sustaining stability in creativity in evolution.

Brahadharanya upanishad

Then, why at all there be “ego”. Self-will, self-actualization, is the prime mover in evolution-creation, production-. When it nurtures the universal rhythm, there is up gradation in harmony. But when it gets oriented towards self-interest i.e. when self-will becomes ego of self, the panorama of the divine playground gets enlarged with wide ranging actions of course, but the consequent pit falls namely the extreme possibilities & associated conflicts, can disturb the environmental harmony. Puranas & Ithihasas narrate these cyclic events that replicate yuga after yuga. These conflicts & their resolutions by cosmic governing forces offer lessons on natural laws, dharma, to humanity.

Cosmic Desire is thus enacted in infinite variations as “divine lila”, through varna (shades & tendencies), guna (traits & actions) & ego (self-centered disruptions).

Creation is in blissful bloom only in the absence of ego when the Complementary pairs of matter exist in harmony & act incoherence, co-creation.

The prime source manifests (pervades & enlivens) as:

1. Non-sentient matters, complementary pairs evolved from the source serving as base building blocks with the consciousness & imprints of manifest source, immanent matter as consciousness is immanent in them, undergo transformations by the holistic consciousness of the manifest, varna vibrations contributing to the panorama, Non-sentient matters undergo transformations according to the god principles, maya sakthi. (mass/energy has to exist as a bundle in union only. As & when mass/energy relationship deteriorates & loses its identity, it transforms into another compatible mass/energy union. So transformation is an inbuilt feature).
2. Sentient matters i.e. those among the non-sentient matter that acquire enlivening imprints during the evolution progress & becomes astral masses with I-ness identity, sex, life (growth/decay) sustaining imprints empowered with autonomy to control the cosmic vitalities in them as closest representations of the divinity, i.e. beings etc, that can conceive & control thoughts & perceptions based on self-consciousness as autonomous self-willed entities. They discharge karmic dissipations/guna vibrations, using the non-sentient body mass as medium in growth/decay cycles, adding grandeur to the panorama. These sentient beings are sustained by both its self-consciousness & the holistic consciousness of the manifest – universal rhythm. Self-consciousness has only a limited control on a being.

Varna, innate replication of hues, makes the panorama & guna, autonomous & self-referral innate I-Ness traits, add grandeur, but ego – selfish pride takes the panorama to extreme limits.

Maya sakthi thus self-actualizes the supra form in the universe as per the god principles i.e. as varna & guna vibrations, self-conscious imprints, of all entities in eternal replication, as the karmic aberrations of manifest singularity conforming to the oneness parameter of the totality, thus making it a contingent universe. The un-manifest singularity however radiates non contingent vitalities that sustain the universal rhythm as silent witness in dispassion.

The singularity, radiant vitality, manifests in the evolution mode through the coherence of the universal rhythm – pure coherent vibrations. These, along with their aberrations namely satva guna rhythmic vibrations & the non-rhythmic harmonics rajas & tamas vibrations, the over & under excited ones, provide the panoramic diversity. These naturally ordained karmic, guna vibrations of beings representing various aspects of the supra form as I-ness traits of beings, savor the panorama through karmic dissipations in harmony, as nature ensures the balancing of all the over & under excited guna vibrations. These balancing actions take place through transformations & transmigrations that contribute to the panorama. At the same time the absolute, singularity, due to its monolithic mass having no space gaps within, radiates invincible cosmic vitality precisely & instantly. Hence it is devoid of faculties to differentiate actions & feelings – It is thus an invincible & dispassionate silent witness.

These varna vibrations that reflect the attitudes/ tendencies of entities naturally nurture their intrinsic guna vibrations namely the impulses & action traits as the harmonics of the universal rhythm carrying out the various sensory & motoring actions in the discharge of karma, thus enabling the divine to “explore” the universe, panorama of “light & sound” spectacle”, “as many” & also as “self”.<sup>3</sup>

That means the intrinsic varna & hence its guna traits as engrained into each matter at the time of inception that collectively make up the supra human form of the divinity, have a lot of relevance to the forms shapes, sizes etc they sport & nurture in the human forms i.e. mini supra human forms. This predetermination aspect of destiny, multifarious traits having to collectively represent one supra form, pervades as the “cause & effect” phenomenon intrinsic with natural evolution. Out of these the karmic dissipations, those nurturing the naturally ordained primordial imprints lead themselves to salvation sustaining the panorama through coexistence mode, while the self-oriented ego dissipations cause extreme diversions in the panorama.

The predetermination aspect in evolution does not in any way restrict the natural empowerment of autonomous & self-willed of human beings either to self-actualize the supra human in them to attain bliss, state of no frustration or else to end in egoistic delusion.

Consciousness in the sentient matters, self-effulgent human beings with their enlivened varna shades, helps them to visualize the vitality in them that can empower themselves to become invincible with self-will to activate attitudes ranging from compassion- passion, inaction & enliven even all the qualities of divine nature, that means, to have an invincible control of orientation & rhythm of their respective energy transfers, a capability rarely attained by beings when their energy vibrations resonate with the universal rhythm.

These secondary energy transfer vibrations keeping pace as harmonics of the universal rhythm are conditioned by the coherence of the universal rhythm. If one can, due to self- will, direct his orientation with the universal rhythm during its cycle change over, it becomes easily possible for getting into unison with the universal rhythm & attain resonance. This helps in self-healing & the up gradation of compassion, passion & sloth traits towards dispassion.

For that matter, the time during which the orientation changes occur in the cycles of the universal rhythm i.e. when its vitality dissolves & reemerges in coherence, periods of changes in daily, seasonal, planetary cycles etc of the universal rhythm i.e. dissolution & reorientation with self-corrected vitality,, it is easy for the self-willed human energy harmonics to get into resonance with the fundamental rhythm to derive its self-healing benefits. Human energy transfers are thus capable of upgrading their traits if they attain this resonance or else degrading themselves due to egoism i.e. falling out of step with the vital rhythm. Free will of the self is thus an essential requirement for a lasting resonance.

The universal rhythm synonymous with total compassion, pure satva trait, itself is in a sense one of the harmonics of the primordial evolution/involution cycle.

---

<sup>3</sup>Taittiriya Upanishad



The varna vibrations of the aberrations, emanating from the cosmic seed, manifest part of the singularity, with the imprints of various aspects of the totality of the unified cosmic form, comprising the universe, are radial & non interfering, i.e. they adhere to natural orientation nurturing the I-ness of entities i.e. as contingent parts of one supra human form namely as non-egoistic entities. Their natural traits render them to co-exist in compatibility & as complementary pairs in their orientation while the nature's balancing of all the over excited-passion, & under excited-sloth, tendencies, sustain the universal rhythm. Their stability is also reinforced by the self-referral/self-healing aspects of guna vibrations. These serve as ample evidences for the cosmic intelligence built into the nature's design. Thus all the entities right from inception are empowered to exist in their innate orientations, i.e., in swabhava & follow swadharma, innate rhythms & attain salvation (devoid of sins) as per destiny i.e. in a contingent environment, in the harmony of the universal rhythm, till their ultimate merger with the source of its emanation, involution, nurturing nature is virtue & its disturbance is sin),

They may at the same time, if they choose, follow their autonomous free will, self-referral will power, can even overcome destiny by getting attuned to the invincible resonance with the universal rhythm. The Collective consciousness of an environment coming altogether under this rhythm, adds all round grandeur, glow, tejas, to the panorama. Further still, one can through intense concentration of mind in total dispassion (coherence in will power, vairagya) even transcend the universal rhythm on to the cosmic radiance, cosmic transfer & attain invincibility, bliss in co creation mode, liberation.

For that matter even the non-sentient mass with immanent consciousness inherent in itself, can, if properly enlivened, become invincible

Cosmic transfer, cosmic radiation of singularity, coherent (instant & precise) forces that guide evolution /involution cycle, permeates coherence, dispassion.

Universal rhythm, OM, Pranava, Vitality sustaining the universal order, forces of maya, Permeates harmony, total compassion.

Varna: pervading vitality, jyothi, shade vibration permeating forms/attitudes.

Guna vibrations, resultant of varna & enlivening vitality, permeating traits through autonomous karmic energy dissipations of beings.

I-ness, Natural identity of sentient aberrations sporting aspects of supra human form-salient traits as identified by nature in the aberrations.

In a human being, sentient being with upgraded I-Ness identity closest to that of divine, only when it realizes the nature of its self, the nature of its varna, swabhava, natural orientation, & carries out its natural karmic actions as per its guna, swadharma, in compassion -in tune with nature-, its secondary transfers can be in harmony with one another nurturing an ethical state where "rights & wrongs" are nonexistent i.e. when the sum total of the I-Ness, the self-less (mind/intelligence/will power/selfless ego) combine of the entities enrich the worldly panorama.

Ego, self-centered I-ness, selfish urge to “play God”, selfish orientation of will power while enlarging the panorama further, only disturbs harmony.

#### ILLUSION & REALITY:

The congealed form, the supra life form of the Absolute, thus revealed 1/4<sup>th</sup> of itself through pranava (new horizons), (OM), reverberations, i.e. the self-actualizing, pervading & enlivening vitalities as cosmic radiations in harmony from vision head, (the remaining 3/4<sup>th</sup>, un-manifest singularity, acting as stabilizing force of the totality). The pervading vitality, (light & sound vibrations)- brings to exposure various forms of self-sustaining energy/mass unions as non-sentient matter & the enlivening vitality brings to life some of these non-sentient matter progressing to higher modes of coherence in the evolution process as beings. The self-actualizing vitality of the divine gender integration, nada yoga, fulfills the cosmic desire's urge for self-existence as many through transformations/ replication/reproduction etc evolves higher order beings, especially human beings, who further evolve by transmigrations through the discrete male /female sex unions.

The cosmic laws, non-contingent laws of nature, that maintain universal order are measured with scientific precision but each action of the contingent aberrations arising out of autonomous & self-willed being cannot be predicted precisely by science, but any way its trend can be ascertained because of the stability of coherence in the universal rhythm of which it is one of the harmonics. The micro matters i.e. contingent matters are subject to random behavior.

This implies that while the cosmic forces sustain the natural transformations, their random progress are attributed to the evolutionary intelligence of sentient beings.

All these sentient & non-sentient complementary pairs that got projected, encoded with the data of their respective source of origin from the supra form, constitute the universe, as panorama of varna & guna vibrations, self-actualized projection of the prime source in diversity, with all the entities engrained with immense cosmic possibilities & existing within their respective “mind/desire” field around, the sum total of the dispersions coming under the spell of the cosmic “mind/space” field, maya sakthi, universal rhythm.

Thus while paramatma, purusha, manifests as the universe sporting a cosmic splendor (unity in diversity) as 1/4<sup>th</sup> of the absolute with its own vitality duly stabilized by the complementary pair mode existence & self-referral mode functioning of its energy/mass unions, the cosmic intelligence keeps the remaining 3/4<sup>th</sup> as paramanu, “un-manifest” singularity, for sustaining the totality through the primordial cosmic cycle.

#### PURUSHASUKTHAM

The resultant of both the pervading & enlivening vitalities engaged in self-referral energy cycles, thus brought to reality, the urge of the cosmic desire, mind/will power/gratification combine, as the universe, wherein the cosmic dusts are encoded with complementary DNA

double helixes with data about the forms & tendencies of their respective origins of emanation from the supra life form of paramatma, the primal complementary pair, empowered with self-referral energy transfer capabilities for savoring the panorama through eternal replication/reproduction functions etc. The totality of the manifest source, indulges in savoring, the panorama of ever changing newer horizons under the universal rhythm, in eternal delight but in total dispassion as supra form, while at the same time perpetuating the intent of the cosmic desire to exist “as many” in the manifest universe, through the desire based diversities as “karmic dissipations”, energy vibrations of the aberrations in the universe.

An invincible array of self-sustaining complementary pairs in progressive evolution thus came into being representing the physical & emotional aspects of multifarious aspects of the supra form, while the major unrevealed portion of the Absolute (  $3/4^{\text{th}}$  of the total, pure matter-) controls the stability of the universal rhythm as singularity.<sup>4</sup>

Matter, left undisturbed, exists only as union of “energy/mass” bundles “consciousness/matter” unions, complementary entities, within their respective space horizons, each union carrying out its energy dissipation, desire/action/fulfillment cycles, through maya sakthi.

As & when the mass of one union deteriorates due to interferences from other energy transfers, mutation, or upgrades in its coherence through evolutionary progress, that union loses its unique identity mode, namely its “mass/energy/ space” relationship i.e. its original form is lost, its unique space horizon collapses dissociating the energy component, namely the cosmic desire potency, from the union. The dissociated pervading vitality, as antimatter annihilates with another compatible matter to generate energy bursts (mini big bang), liberating energy/mass unions in various vibrations modes unique with their new space horizons relationships i.e. transformations into other forms take place to establish new horizons i.e. karmic continuity. This transformation cycles of matter to fulfill the initial innate karmic desire goes on and on till exhaustion of desire (mind) component of matter, ultimate energy exhaustion from its mass, i.e. when all the left over masses of the karmic “mass/energy” unions devoid of energy, merge ultimately, together with the singularity, the un-manifest primal mass, “big crunch”, involution, pralaya, the culmination of the grand union of the manifest & un-manifest mass. These masses, under the attraction forces of big crunch pass through the base of singularity, get stabilized by its coherence till they reach the vision head, seat of radiation of energy/mass unions, where the dissociated vitality, antimatter, accumulate causing annihilation. A fresh evolution cycle thus emerges as big bounce. That means all the masses released by big bang representing the parts of the primordial form are destined to follow their path ultimately towards the pure matter of singularity, losing their “energy/mass” affinity strength on the way, dissipation of all their karmic desire energy as per their respective karmic encodings during the exploration of newer horizons, & merge with the singularity, involution & to reemerge as big bounce with the initiation of a new evolution cycle.

This eternal cycle, with its self-healing, self-referral momentum is activated by maya sakthi, cosmic mind/desire, pervading all matters. The universe is thus a spiritual arena.

---

<sup>4</sup>isovasya upanishad—chandogyopanishad

The Absolute, thus collectively carries on with its “desire fulfillment” urge eternally, through energy dissipation as per respective DNA encodings of individual entities, karma of the released matter (sentient & non-sentient) for savoring the delights through the sense & motor organs & carry on the nature’s replication/reproduction processes etc. on an ongoing basis.

In the DNA of matter, one encoded strand "mate" properly only with its other complementary strand in a double helix. Replication is performed by splitting (unzipping) the double strand down the middle via relatively trivial cosmic/chemical reactions and recreating the "other half", it’s complementary & re-uniting with the same.

A DNA of a being can be viewed as a double helix in which one strand is made of the vitality imprints engrained in its astral mass, innate traits of the aberrations imbibed at the initial dispersion from the manifest singularity, big bang, to carry out karmic dissipation & the other one, its mating pair, complementary string formed out of the reverberations of the universal rhythm radiating the vitalities of the source of manifestation, silent witness, i.e. as a double helix of self-consciousness with karmic imprints & the holistic consciousness of the cosmic forces. The double helix thus formed savors the karmic gratifications through its medium the body mass in growth/decay cycles, life/death cycles, whose vitalities are supported both by the being through its self-actualizing will & also by the source through cosmic forces. . The autonomous & self-referral nature of the energy dissipations of beings can even aid in the up gradation of the imprints through the in-built self-healing function. Constant & consistent self-willed efforts are therefore needed to tide over the natural replication tendencies & retain the benefits gained. That means “the stronger the self will more is the scope for empowerment & sustainment”. These self-referral activities taking place in repetitive cycles are themselves harmonics of the universal rhythm. Being in harmony with the universal rhythm thus aids empowerment.

Matter, complementary pairs, matched pairs of complementary strings in the double helix mode, are encoded with the data relating to “physical form & psychological tendencies” of the portion of the absolute to which it belongs originally to perpetuate those innate data, through replication, recreation, reproduction, procreation, co creation. Each & every pair, emanating as part of divine supra human form & made of the same basic building block, is empowered to enliven the data of the entire cosmic genome permeated by the singularity, through intense will power i.e. when it gets into resonance with the universal rhythm & attain the nature of divine itself, co creation. Such is the divine potential engrained in each being.

All sentient matters are evolved to exist with their natural innate identity –swabhava, & dissipate energy as per karmic desire – swadharma – to realize salvation, to exist devoid of sins i.e. in a state of no frustration, without disturbing natural harmony, – (actions against nature are sins & in those in conformity are virtues). The sentient matters thus are meant to coexist in harmony, in bliss- to savor the universe as reflections of divinity “as many”.

However the autonomous self-referral aspect of the energy transfer, an in-built mechanism of nature, may even empower the sentient matter to upgrade its potential, i.e. to bring its orientation & rhythm, through intense meditation/will power, a process of “mind, thoughts, will power, coherence, convergence, closer to the nature’s rhythm i.e. when its energy transfer cycle, being one of the harmonics of the universal rhythm, gets into resonance with the same.

This empowers a being to enliven the whole of the cosmic genome i.e. to savor multifarious various aspects of personal, social & spiritual horizons of the universe in bliss as per the individual free will of its innate imprints & also of the collective will i.e. to relax in harmonious delight without anxiety. If on the other hand the self chooses to be ego centric, its free will being out of step with the universal rhythm, may lose control over the results of its actions & hence on the intended gratifications.

“Newer Horizons” can thus be explored by the self, in delight, only by upgrading its potentials through the coherence of will power & keeping pace with the universal rhythm”. Constant & consistent efforts are hence needed to sustain the same.

The urge of cosmic desire through its vitality sustains all matter as bundles of “energy/mass” unions only & not either as mass or energy alone, till total desire fulfillment through karmic /ego gratification, till pralaya, end of cycle. But in extreme cases when the karmic energy of the self is expended devoid feelings of pleasures & pains, devoid of desire affinity between “energy & mass”, the karmic energy is expended as per nature’s contingency i.e. in dispassion, i.e. in resonance with the universal & cosmic rhythm, the self attains the nature of divine in the universe itself, jeevan muktha, co-creator,

The inherent nature’s attributes, “Compatible, complementary pair mode existence of matter” & “Self balancing of their over & under excited vibrations”, contribute to the orientation stability. At the same time the “self-referral”-, ‘self-healing”, nature of the energy rhythms in built in all the evolution/involution, growth/decay, projection/dissolution cycles etc, sustain the location stability of all matters. These cosmic attributes sustain overall dynamic stability of all matters.<sup>5</sup>

The pervading vitality, sakthi, & the enlivening vitality, prana, at the time of big bang, projected 1/4<sup>th</sup> of the total primordial dense coherent matter i.e. the matter without gaps of space within its mass, into the universe as its aberrations, disintegrations, to exist as multifarious entities having gaps of space within their respective masses, each disintegrated mass being encoded with physical & physiological tendencies of that particular part of emanation of the supra human form, the source of its origin. All these projected masses put together, thus constitute the universe.,

That means, the manifesting complementary pairs with their respective space horizons – permeating across the vision axis of pure matter, in radial orientations ensure unity in diversity, i.e. projection of all shades, attitudes, as compatible complementary pairs including all opposites, empowered with all possibilities, versatility, engaged in respective self-sustaining energy transfers as vibrations through the gaps in their masses thus savoring the delights of the cosmos while undergoing various transformations from time to time according to the cosmic contingencies –Self existence as many.

The singularity, pure matter, omnipotent power, an embodiment of coherence in harmony, an expression of coherence, without gaps of space in its mass, sustains the universe eternally with its primary energy transfer through its vision axis, with a coherent stream of cosmic radiation

---

<sup>5</sup>Taitriopanishad

with instant precision i.e. without internal vibrations, in total dispassion. These cosmic radiations change as vibrations, aberrations of the cosmic radiation, while passing through the complementary pairs with gaps of space within their masses & through these vibrations only, the entities in the universe are able to savor the cosmic delight “as many”, as aptitudes & traits of divine forms, as karmic energy dissipations of various modes & orientations, as aberrations of cosmic radiance experiencing various desires, thoughts, actions & gratifications. Karmic desires are thus savored as experiences through energy vibrations according to the karmic imprints, double helix pairs, as attitudes & traits.

The nature of the dark matter is perhaps the most fundamental unsolved problem in astronomy.

Science indicates that the prime matter (dark matter), singularity, of the universe is very different, in nature from what makes us up i.e. the world around us. The matter we are made of is all but impurities as compared to the dominant matter of the universe, singularity. “Not only are we not in the center of activity of the universe; we are not even made of that right stuff”.

The enlivening vitality of the pure matter, an integral divine male/female pair –reservoir radiating cosmic genome, infuse life forces in (projection-preservation-dissolution, growth/decay-cycles) into some of these projected matter in evolution progress, astral mass, with “male/female sex identity” acquired on the basis of its origin from the supra human form & its further evolutionary progress. The cosmic desire’s intent for the autonomous self-referral energy dissipations by the sentient matter as divine representations is perpetuated by progressive procreation/transmigration functions–. Fulfillment of cosmic desire for exploration of new horizons, as “self” & at the same time “as many”, thus gets going eternally.

As such, right from the pure matter of the Absolute to the basic complementary pair, the “compatible” existence contingencies & “complementary” mode of functioning of all matter, accounts for the “complementary” similarity in the forms with respect to the energy transfer axis in all beings i.e. from their mooladhara to head. Moreover the natural balancing of the over excited & under excited guna vibrations ensure self-balance in orientation. Added to that the “self-referral” –evolution/ involution, functioning of their energy transfer accounts for, self-healing, dynamic stability. All these aspects ensure overall harmony bringing to light the cosmic wisdom.

Cosmic vision –multi vision, guides the eternal cyclic self-referral, self-healing evolution/involution cycles through the energy transfers of its own manifestation, initiated by desire of Pure Consciousness, Pure Matter (“Paramanu - Parashakthi” complementary pair) radiating cosmic energy bursts from its head into its space field around, universe-.

The coherent Cosmic energy transfer, Primary Transfer- transcends the un-manifest Pure matter to the manifest universe, transcendental transfer. This Primary Transfer through the cosmic space is the fundamental energy provider that keeps major entities in various orbits under a basic universal rhythm with the energy vibrations of all other minor & micro ones – satellites & aberrations, acting as its harmonics.

## COSMIC CYCLE

Parabrahmam → cosmic desire → fertilization of cosmic form in cosmic seed → evolution → growth of cosmic tree of universe (with extreme range i.e. from moral state (vision orientation, coherent & hence productive), ethical state (intuition orientation, harmony & hence blissful, egoistic state (impulse orientation, - selfish & hence chaotic), → dissolution into parabrahmam.

Parabrahmam (cosmic wisdom) → cosmic desire, cosmic mind, its complementary aspect, → self-actualization to fulfill cosmic urge → Paramatma (consciousness, supra life form) → yogic union of divine complementary pair → nadabrahmam,, bindu, nada, bija, “paramanu & sakthi” union → fertilized cosmic seed (genotype) → pure matter, singularity → sabdha brahmam → cosmic mind (antimatter) & matter (singularity annihilation → release of cosmic radiation in space → energy/mass unions, antimatter/matter unions → pravaha, evolution, → phenotype cosmic tree (universe in growth/decay cycles) → energy exhaustion in evolving universe → convergence of left over mass at base of singularity → detached energy (antimatter, cosmic desire,) accumulation at head of singularity → antimatter/matter annihilation & the cycle goes on. The cosmic mind (desire) is the source for the cosmic momentum.

### THE EVOLUTION CYCLE:

Intense cosmic desire → intense antimatter/matter attraction cosmic burst → Big Bang → release of particles of pure matter –as energy/mass unions, as self-balancing & self-stabilized complementary particles (sentient & non-sentient) as masses with energy content encased in respective horizons of space akin to the source itself under the influence of pervading & enlivening vibrations in harmony- → start of time, space, relativity (Evolution) → energy dissipation by matter & beings, human being presenting as closest divine representation in universe, (discharge of karma) → dissipation of all the energy content from various released masses as divine representation –end of karma, → convergence of all the masses of matter without energy content at Black hole the feet of Singularity → (big crunch) → simultaneous accumulation of antimatter (desire/ energy) at the head of singularity, White hole (consciousness) → resultant anti matter/ pure matter cosmic annihilation, big bounce, bounce of energy/mass bundles → next cycle.

As long as the cosmic desire cosmic mind, antimatter, is active, its natural attraction & its cyclic annihilation between antimatter carries on with self-healing momentum eternally causing panoramic illusions in the backdrop of precise cosmic forces that are real.

(Continued on Part II)