THE BEEHIVE OF CONSCIOUSNESS

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Life within and Life without is endless motion and so is Pure Consciousness. Pure Consciousness impregnates the Absolute Abstract Space making Universal Mind possible. So Mind is a movement of Consciousness and Matter follows the movement of Mind. From the Tibetan Book of the Great Liberation it is said that matter is derived from mind, and not mind from matter.

From this stream of Life, Man is a spark, indeed the measure of all things whose consciousness weaves in and out of time beholding its eternal nature however feeble and short-lived this experience may be for most of us. The kingdom of God is within. Many enlightened beings and mystics and yogis have said that each one of us is the entire universe—"the sun, moon, and stars revolve within us." The more we study our theosophical literature the more we come to know of our great inheritance—our innermost self is divine and that we are gods in the making. Modern day scientists are rediscovering these truths. It is indeed very interesting, exciting and reassuring that the quantum physicists of modern times in their research have been arriving at similar observations in regards to Consciousness as Theosophy has expounded. Some of them now see that Consciousness is primary, playing a fundamental role in the relation between the Object to be known and the Subject who is trying to know it at whatever level of consciousness there is.

The New Paradigm shift in Science is that: Everything we know manifests from consciousness—color, sound, sensation, feeling, and thought. (Peter Rusell, from "Science to God"). Therefore, all of these aspects of consciousness are modalities by which we can become more aware of the world without and the world within. For example, everyone nowadays knows about how through color therapy specially those persons that have the power of visualization can heal, harmonize and come to a level of

wholeness and resolution within their selves. In addition, how through Music, certain type of music that is, we are able to forget and release any contradictory emotions or thoughts because the sound of music itself has the power to integrate the separate and incongruent parts of our psyche. I can speak for myself. In playing the piano, I find it very uplifting and refreshing, in just playing a few chords, I am immediately drawn, my heart and mind come together with the harmony of the Sound itself, anything extraneous and distressful is shed away.

In essence, we are all Space and Time and Beyond. We manifest both a limited and an unlimited consciousness. When the mind is calm, it is able to show its true nature—clear light. In this state, you are not a being who is conscious but you are consciousness period. I am the light and so are you. This is our way upwards, when we are receptive and open to the truths behind appearances, the inner light behind the countless forms arising in the mind is where we may touch the divine self. But our focus of attention often shifts from the intuitive levels of the mind where the light of consciousness shines unimpeded to levels where it gets distracted, dispersed, confused and entangled. For example, if a person hasn't been able to eat anything in several hours extending that to a few days and he is not used to fasting not only does he gets weak, upset and irritable but won't be able to concentrate his mind on the work he has to do. If a person is very comfortable in his present setting he might forget others who are not so comfortable and are struggling to get by in life thus restricting his power of empathy. If a person is an intellectual type he might not feel similarly related to somebody who might be of a devotional temperament. Each type might consider the other in suspicious and contemptuous terms. These 3 examples are representations of how the limited consciousness feels separate, gets obscured or biased.

We see close parallels between the light of consciousness and the light of physics. In physics, light turns out to be absolute. Space, time, mass, and energy are not as fixed as once thought they were. The new absolutes are those of light—speed of light in a vacuum and the quantum of action of a photon. The behavior of a quantum of action of a photon is non-local because the photon cannot even be said to exist between the point of emission and the point of absorption, but there is the transfer of a unit of

action between the two points. This is called non-locality in quantum physics which points to the inseparable interconnectedness of the whole universe as a fundamental reality just like the light of consciousness is the substratum of the Universal Mind. So, the light of consciousness shining in me is the same light that shines in you and in every sentient being.

Another important finding that Scientists are deeply considering and investigating is how the Universal Mind acts on Matter and makes it become alive with a purpose in the Divine Economy of things. Matter is derived from Mind and not the other way around as we said before. There is no dead matter as it is often pointed out in the esoteric teachings which further tells us that: "Apart from Cosmic Substance, Cosmic Ideation could not manifest as individual Consciousness, since it is only through a vehicle of matter that consciousness wells up as "I am I," a material basis being necessary to focus a Ray of the Universal Mind at a certain stage of complexity.

Amit Goswami a well-known quantum physicist says that quantum entities are waves of possibility. What is manifested and taking form is nothing more than an expression of the ever present movement of consciousness in all its degrees from the subconscious to the pure consciousness, layer by layer, as our planes of consciousness penetrate and impinge on one another. Similarly, Dr. Wolf, a quantum physicist as well, says that Consciousness or Mind is the creative element outside the physical universe that collapses or brings about the quantum wave function, producing the observed result, whether it is a physical or a thought-form, from its range of possible situations. That is, consciousness is that agent that produces the quantum leap; it makes the emission of light possible. So, everything is done with consciousness, each thing choosing to exist.

At the beginning of the Manvantaric Dawn when the Manifested Universe is being formed, it is the contemplative minds of the Hierarchy of Creative Beings, the Dhyan Chohans of various orders: the Essences, the Flames, the Numbers, the Elements, the Builders, the Arupa(formless), the Rupa(with bodies) and the Force of Divine Man(Adam Kadmon) coming from a previous Manvantaric Evolution who are the quantum observers collapsing the 7 invisible worlds above in correspondence to and with the 7 visible worlds below in its various degrees of differentiation and subtlety. Reference to this

is made in the S.D. Stanza 5:2 Vol 1 p 110, "By the action of the Manifested Wisdom or Mahat represented by these innumerable centers of Spiritual Energy in the Kosmos, the reflection of the Universal Mind sets in motion Fohat running along the seven principles of AKASA and differentiating it into various centers of Energy which bring into existence the Seven Principles as the various states of being in the manifested Solar System."

In other words, the principle of Quantum Collapse Observation tells us that when the observer takes Archetypal Ideas from the Universal Mind and is able to imprint them in the individualized consciousness, the particularized consciousness applies them in the various levels of the world of form. For example, there is the Architect who is thinking out a plan to build a Building Complex and the meditator who engages in meditation to find a way to end suffering. Let us consider the case of the meditator who would be meditating about the causes of suffering and may so align his heart and mind that it awakens a deep compassion for all those in distress. He may have a mystical experience, a sudden leap in consciousness whereby after feeling intensely the spiritual anguish of not being able to find a way out of suffering discover its causes and is able to release and surrender the inner tension suddenly finding himself in a higher state of consciousness where he is at peace. Beyond any doubts, he knows that inner peace and compassion will heal whatever sufferings. Sometimes in my meditations, I choose a virtue in which to ponder upon. Like for instance the virtue of serenity, what it means to be serene, free from the play of opposite tendencies of my nature. Often but not always the result of raising my consciousness to that level is an abiding sense of Unity with all, serenity naturally pervading.

Furthermore, the intimate relation that physicists are discovering between the Vacuum and the Plenum is the basis of the inseparable relation between the subatomic particle and its wave. Likewise, of the relation of Pure Consciousness and Substance, Spirit and Matter, Light and Sound. This is akin with the Buddhist sutra that form is emptiness and emptiness is form. These dual esoteric and exoteric relations of the physical and metaphysical worlds are complementary related by the One Centering factor that keeps them in balance heralding the end of dualism as we know it.

The Vacuum is referred by physicist as the "Zero Point Field" and everything manifested is possible because of it. Quoting from 'The Field' by Lynne McTaggart about the Zero Point Field—the sea of light, the author describes it as a repository of all fields and all ground energy states and all virtual particles. Calculations have shown that fluctuations of the Zero point field waves drive the motion of subatomic particles and that all the motion of all the particles of the universe in turn generates the Zero Point Field, a sort of self-generating feedback looping across the cosmos.

This implies that no particle ever stays completely at rest but is constantly in motion due to a ground state field of energy constantly interacting with all subatomic fields that cannot be eliminated by any known laws of physics. One tenet of esoteric philosophy is that motion is eternal and that is being reflected through all planes of existence not excluding the physical—the densest.

All of this indicates that there is a Centre of Equilibrium of tremendous energy in which the eternal outgoing motion through the various processes of emanation, radiation, projection, reflection, and differentiation are circularly integrated and re injected back in the eternal ingoing motion.

Perhaps the Zero Point field can be compared to what H.P.Blavastky alludes to in Stanza 6:4 that there are 7 imperishable or Laya Centers where the total equilibrium is maintained by the ONE and ONLY LAYA NEUTRAL CENTER between the seven regions above and the seven below(or between the manifested worlds and the un manifested worlds. "...The so-called Forces of Nature, Electricity, Magnetisim, Light, Heat, etc, etc, far from being modes of motion of material particles, are in essence, in their ultimate constitution, the differentiated aspects of that Universal Motion. Fohat or the Cosmic Energy of the Universal Mind is said to produce "Seven Laya Centers," it means that for formative or creative purposes, the GREAT LAW (which some called God) stays or rather modifies, its perpetual motion on seven invisible points within the area of the Manifested Universe. "The Great Breath digs through Space seven holes into Laya, to cause them to circumgyrate during Manavantara," says the Occult Catechism. We have said that Laya is what Science may call the zero-point or line; the realm of absolute negativeness,

or the one real absolute Force, the NOUMENON of the Seventh State of that which we ignorantly call and recognize as "Force"."

The 7 forces known to Science like Gravity, Electromagnetism, Light, Sound, Heat and Cohesion, The Weak and The Strong Forces could be thought as the external manifestations of the 7 Laya imperishable centers that keep the equilibrium in all planes of consciousness having all the planes the subjectobject aspect. Likewise, in the case, of a human being when the 7 Chakras or centers of vital force connecting the etheric and cosmic energies of the different planes of consciousness and energizing their respective organs in the body are in alignment and harmony with the Highest Spiritual Aspiration which longs for enlightenment, the clear Light of Consciousness responds and Centers the Heart for the reception and distribution of that radiant, and beautiful light. This light or energy has a positive beneficent influence upon all those around, if not upon all those who are likewise doing the same. As in Quantum Physics, the truth about the Oneness and Interconnectedness of Life works out non-locally. That is, if a nucleus of unconditional love is formed its influence will certainly affect or join in with other nucleus of unconditional love formed somewhere else and so on ad infinitum. The Potency of the ONE LIFE embracing all in Oneness is mostly felt when one has nourished it in himself and invites others to do so. And even though one might repeatedly fall from a high state of consciousness into the dual play of the pulls and attractions of various sorts at the personal level, one can restore that equilibrium which is always available making him proceed from one level to another.

James Perkins refers to these dual processes in his book "The Geometry of Space Consciousness" as the elliptical orbits in consciousness. He says, "All motion is polar and thus elliptical" based upon his studies of the Mahatma Letters. Perkins further says: "Movement is from a positive pole of causes across a negative field of effects to a positive pole beyond. When a state of equilibrium is reached, then this orbital motion tends to become spherical, collapsing it into a circumscribed center point. Thus we have that human consciousness is a cyclic functioning of interlocking orbits that follow the universal elliptical motion."

It is interesting to note that in the development of human consciousness there are definite stages of progressive awareness which involve elliptical orbits of dual tensions being resolved until a state of equilibrium is reached between them. Looking for satisfaction of personal desires and yet developing a sense of connectedness as those personal desires are sought. Taking risks, taking chances of various kinds even in the face of problems and crises until one discovers what one is all about. Developing discernment, altruism and virtues whereby ones consciousness expands with the Light of true knowing in spite of confusion, selfishness and worldwide corruptions in different walks of life. Ultimately, finding one's inner path of spiritual connectedness with the One Divine Life, identifying with it, being devoted to it and becoming one with it totally and completely. This progressive awareness interblends with increasing moments of silence and peace bringing the Eternal Presence closer than hands and feet.

What about as to the workings of the Cosmic Memory in regards to the Creative Evolution of consciousness in man?

It has also been found by scientists that the subatomic waves of the Field are constantly imprinting a record of the shape of everything. This gave rise to the construct of holograms where it was found that the components representing the interactions of waves—their frequency, amplitude and phase—were enough to reconstruct any image. Another property of holography is that each tiny portion of the encoded information contains the whole of the image. With this, scientists were able to discover the unique ability of quantum waves to store vast quantities of information in totality and in 3 dim, and for our brains to be able to read this information and from this to create the world. The brain was a photographic film and worked according to the quantum mechanics.

Furthermore, remote viewing studies were revealing with statistical significance that people were able to see across countries, over continents and even out into space. People were seeing into the future and back into the past. A truer picture was emerging and it was that the universe exists in some vast 'here' were all points of space and time combined at a single instant. There is an Endless 'here' and 'now' replica of the Endless 'here' and 'now' everywhere, indicating that the human mind has ways to access

the memory bank of Humanity, not necessarily by looking at recorded history of past events, but by taking leaps in consciousness to whatever level of the Universal Mind this information might be stored. In other words, he who can take leaps in consciousness to the appropriate field where the holographic memory is available can access into the past or into the future. Scientists realize that all communication in the universe exists as a pulsating frequency and that the Field provides the basis for everything to communicate with everything else. Prophetic Visions, Dreams, Thought Transference, Telepathy, and Synchronicity are examples of these communications. Like for example, the psycho-physic phenomena communication of the case of a patient of Carl Jung. It is narrated that the patient was in a situation of impasse in treatment. Her exaggerate rationalism was holding her back from assimilating unconscious materials. One night, the patient dreamt a golden scarab. The next day, during the psychotherapy session, a real insect this time, hit against the Jung's cabinet window. Jung caught it and discovered surprisingly that it was a golden scarab. This coincidence between the scarab dreamt by the patient and its appearance in reality, in the psychotherapy cabinet is not senseless. It indicated to Jung that the association with the scarab comes to the concept of death and rebirth from the esoteric point of view, indicating in a symbolic way that the patient should experience renewal and vitalization of her unilateral personality, the cause of the neurosis she was suffering from.

Amit Goswami says:

"Consciousness includes all possibilities. All possibilities must include literally all possibilities, past, present and future. To bring time into the equation of the manifest universe, consciousness must limit what is possible. The progressive limitation on what is possible can be seen as the involutionary process which is described in our theosophical literature. When evolution is viewed from the context of the primacy of consciousness, involution must precede it.

Why Evolution at all? Evolution is needed for experiencing the possibilities of consciousness in manifestation, to make the unconscious conscious. God plays within rules, otherwise Science would be impossible. Of course, these

rules are subtle, like the quantum leaps that are creative and dynamic or discontinuous.

He further states, the first stage of involution are the imposition of a set of rules; call it a body of laws if you wish. It contains the laws of behavior of all that will be the case subsequently, including the laws for its own operation. This body of laws we will label them as the supramental body of consciousness (intuitional, buddhi). The next limitation is that the game is played with only those possibilities that are meaningful, in this way creating the meaning-processing mind. The vital body imposes further limitation on the possibilities – only those pertaining to certain body plans or blueprints or morphogenetic fields of biological being, are allowed. The final limitation is the collapse of the possibility waves belonging to all the domains, including the final one that we call 'matter', which is needed for making representations of what went before.

In addition, Goswami points out that there are circularities when a quantum collapse occurs. That is, the observer, the subject, chooses the manifest state of the collapsed object(s); but without the manifest collapsed objects, including the observer, the experience of the subject does not arise either. For example, Consciousness does this by collapsing waves into particles of objects that are seen, such as letters on this page, and splitting itself into that which sees such as you reading them. This tells us that we coparticipate in the creation of this universe, we make things happen and in turn, they happen for us. Judde Krishnamurti often said that the observer is the observed. It is one consciousness apparently splitting but there is always an ongoing exchange between subject and object. The limits are endless; scientists have realized that we can affect the universe both retrospectively and prospectively.

Another aspect of consciousness is that the subject-object relation is not a duality but a triplicity. We could think of the tangled hierarchy of the circular triplicity of the observer, the observed and the process of observation as depending on the state of consciousness where the observer is for this will determine the nature of the observation and the interchange between the observer and the observed. If the observer is a person who regularly has positive emotions then he will able to see and relate to others in a positive

way, with loving kindness, sympathy and so forth creating a lovely atmosphere. On the contrary, if he is usually upset and confused he will be a bias observer probably not being able to communicate very well with others and transmitting anger or other negative feelings clouding the surrounding atmosphere. Similarly, at the level of the concrete mind if a person who wants to run a business understands all the steps it takes to manage a business, he will certainly choose the best plan and people to make his business successful, most likely pleasing the commercial interest of the community. A person of an intuitive bend of mind who has practiced reflection and meditation upon spiritual subjects will be able to enter into the inner essence of the spiritual realities that they convey, allowing him to enact them and making his Spiritual presence felt. And so with a person who is Devoted to a worthy cause or in loving relationship with another human being, he will be able to connect directly with the source of love and will act therefrom according to the intensity and purity of his devotion. We create our world; we are responsible for our circumstances because the subjectobject split is only apparent but the relation is always mutual.

There are two other ways of thinking of the tangled circuitry of subject and object. One is in terms of implicate and explicate order as the ground of all being as eminent physicist David Bohm has often posited. The other is in terms of Formative Causation in relation to the morphogenetic fields and morphic resonance as explained by outstanding Biologist Rupert Sheldrake.

David Bohm says: Each moment is a projection of the whole. But that moment is then injected back into the whole. The next moment would involve, in part, a re-projection of that injection, and so on indefinitely. Each moment will therefore contain a projection of the re-injection of the previous moments, which is a kind of memory; so that would result in a general replication of past forms, which is similar to Rupert Sheldrake's discussion of morphogenetic fields and resonance. The reinjection is never exactly the same because it was previously a projection. However, since that is mediated by the whole, it can be felt somewhere else. It is nonlocal.

According to Sheldrake, each form of life from elementary particles, to atoms, to molecules and crystals, to living beings and highly advanced conscious beings have a morphogenetic field or a ground of being in which to generate the causes that will yield the specific effects through morphic resonance. In David Bohm's terms each type of explicate structure depends

for its generation and sustenance on its own 'layer' of implicate generative order. These layers are immanent with respect to the explicate structure. This means that the explicate structure is tuned into the active information of the relevant 'layer' of the implicate order.

The Law of Karma adjusting every cause to its corresponding effect whether at the personal, family, group, national level, etc is an obvious example of the constant readjustments that do take place between the field of consciousness in which the causes were implanted and the corresponding effects that ensue to the person or group of people involved in the chain of causation, all of it being somewhat circularly resolved by the underlying law of harmony of the morphic resonance of the field of consciousness where the readjustments need to be made.

In Theosophical terms, Karma is absolute Harmony in the world of matter as it is in the world of Spirit. It is not, therefore, Karma that rewards or punishes, but it is we, who reward or punish ourselves according to whether we work with, through and along with nature, abiding by the laws on which that Harmony depends, or break them. Man from birth to death is weaving his destiny, life after life. This Destiny is guided either by our awakening intuitive and spiritual consciousness or by the interest of our personal self, but the work of the latter should ultimately be subservient and enlightened by the former if we are to consciously integrate within the "Fields of Gold" to that UNIVERSAL HARMONY that always prevails.

It should no longer be then a strange thing that we could be co-participants with the invisible helpers, in creating the right atmosphere for healing, for restoring balance and wholeness to our lives and for creating a better world in which we are increasingly responsible and conscious co-participants of the Creative Evolution that is already happening in our ascending and upward cycle of human evolutionary progress.

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