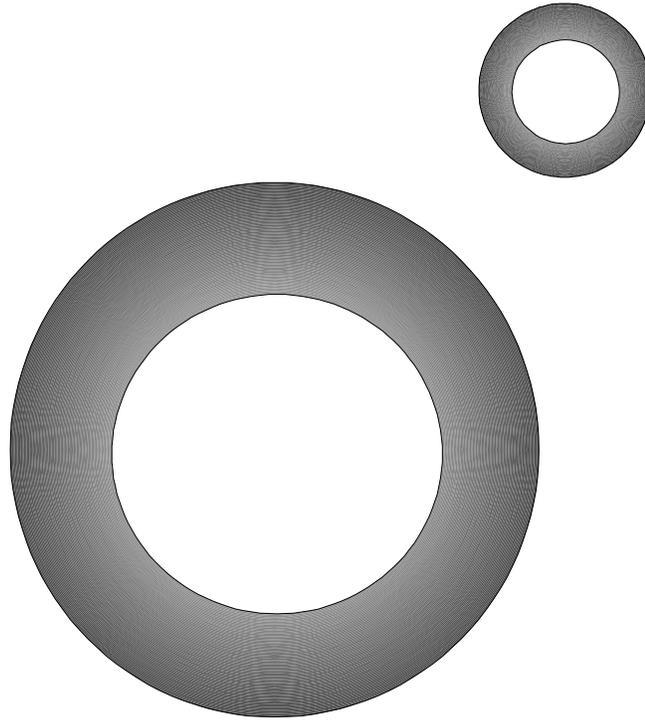


THE RING THEORY  
OF  
**CREATION**



*"Is it not interesting  
that the above mathematical symbol  
reminds us of the two human nostrils  
through which God breathed into man  
and of the symbol of infinity."*

November 25, 2013

The Lord God  
formed man from the dust of the ground,  
and breathed into his nostrils the breath of life,  
and man became a living being.  
- Genesis 2:7

*Note:  
I have no proof to what degree this paper is fact or fantasy  
to this very day on Monday, November 25, 2013.  
The errors are mine alone.*

54 Glencoe Crescent  
Kingston, Ontario  
Canada K7M 7H2  
July, 1988  
December 22, 1988  
April 2,9,&10th, 1989  
July 22, 1990  
December 29, 1991  
November 25, 2013  
Reference Number: 122-638-596

Self-Realization Fellowship  
3880 San Rafael Avenue  
Los Angeles, California  
U.S.A. 90065

Satchitananda,

Being a teacher on summer holidays, it was a pleasure in July 1988 to retire to my ashram and begin a long awaited and much needed period of meditation.

In order to make up for all the meditation time lost to the service entailed in my teaching position, I was determined to do as many Kriya as I could for the summer-- much against the instructions of my counsellor in Self-Realization Fellowship who advised me to only do 24 Kriya twice per day. But stubbornly I went egotistically forward and began trying to do 108 Kriya beads four times each day. Lest I add pride to my impertinence, it should be noted that on many days fewer than four meditation periods were completed especially during the initial few weeks of the holidays.

Needing more Focus incense, I browsed through the Self-Realization Fellowship Catalog 1987-88. It was interesting to note that the catalogue unpretentiously declared:

**“The ancient yogis of India considered rudraksha beads to be holy, and claimed that when worn directly in contact with the skin, they conveyed to the body helpful electromagnetic influences.”**

Why this might be true began to intrigue me. Why did a circular closed loop of beads have this electromagnetic effect upon a chela? As my meditations continued, many little insights began to “pop up” in my consciousness which were then noted on scraps of paper and later were to assist in the formation of this letter and paper.

Having just finished reading a book by Stephen W. Hawking entitled *A Brief History Of Time From The Big Bang To Black Holes*, my meditations presented the intuition that the Light of the Spiritual Eye could explain the concepts of the current *String Theory* of the universe which in turn encompassed and could explain the *Witness-Space-Time-Gravity Continuum Theory*. The intention of this letter is to further reflect upon these relationships from the perspective of a chela who loves God with all his heart, mind, and soul. From SRF and my beloved Satgurudeva Paramahansa Yogananda, I ask forgiveness for being “a spiritual glutton” who would pursue God’s presence to the point of disobeying his Master’s time-proven recorded wisdom. ♥

However, in my defense, I have usually sought internally to perceive the will of God and so the advice, **“O my saint, wake, yet wake! You did not meditate; you did not concentrate; you passed your time in idle words,”** kept flowing through my mind and continually motivated me to deeper and deeper, longer and longer meditations. Hopefully, the answer which follows will have validity in the “real world”.

Yours very truly,

N

norkananda

"little ugly in Bliss"

---

♥ On the weekend of June 23-25th, 1989, I was privileged to attend a Self-Realization Fellowship conference at Mount Marie Conference Centre in Holyoke, Massachusetts. There I confessed to SRF minister Shantoshananda over dinner (to which I had luckily been invited since there were only four of us who had stayed over that Sunday night!) that I had been doing up to four strings of Kriya per day. He did not seem at all upset by this during dinner. But as the four of us returned to our rooms, I got the courage to remark that I felt it unusual that I had not received a scolding for my heavy meditation schedule. Well, Shantoshananda paused in his walk down the corridor to his room just long enough to firmly reply over his shoulder, **“Do not do any more than you are doing now.”** This sought after “admonishment” caused an immediate puzzlement as to what should be done next. Clarification came from Mark a disciple who was staying over night at the conference. What a challenging and blessing this firm, loving advice has been from Premavatar Paramahansa Yogananda spoken through his obedient follower Shantoshananda. Yet to this very day, it is still a test of my self-discipline to do one string of 108 beads during each of four meditation periods per day. How soon we get what we asked for and then forget the wisdom to enact the grace given!

## "Why does the yogi meditate with 108 Rudraksha prayer beads?"

This question persistently presented itself as I meditated in July and August of 1988 as though its answer demanded clarification.

Further, as an initiated chela of Paramahansa Yogananda and a member of his church, Self-Realization Fellowship, I was allowed to do 24 Kriya beads per session, twice per day. The thought occurred that it would probably be a good idea to put a piece of tape on bead one so that each time during meditation I would be going in the same counterclockwise direction.♥ Little did I know that a clue was being given to a possible explanation of part of the universe.

After meditating for longer and longer periods of time, it seemed that it would be a very comforting thing if the Rudraksha beads could themselves tell me when I had meditated half way. And so a piece of tape was placed on bead 54. Next, I wanted to know by touch when 1/4 and 3/4 of the beads had been finished. And so more tape was used on beads 27 and 81. After folding the beads into four equal circles, a surprising thing occurred. When the single strand of 108 beads were folded into four equal circles, the four taped beads lined up in straight row. Their symmetry provoked new questions of just how this came to be, why it came to be, and why this would occur at this time in the meditation process. The answers to these questions were to unfold one by one as deeper meditations occurred.

It is with a sense of adventure and curiosity as to their validity, that I share my meditations, findings, and reflections.

The ring or closed loop brings to mind that both Christian rosary beads and Indian rudraksha beads take on the physical form of a closed string whose common purpose is to bring the consciousness and behaviour of the individual into a closer union and obedience with the will of the Creator. The beads then act as a physical link which empower the individual to make a leap of faith between the physical and the metaphysical in an attempt to discover truth about both the Creator and the creation.

At the expense of over simplifying a complex set of processes, it is possible to conceive of two frequently used and often contradictory approaches to the unveiling of truth. Frequently, a search for truth is begun in the physical sciences with an attempt to build theories which can be proven or disproved with empirical data (the **logic-based** a-to-z approach in finding truth). The second approach may, for example, depend upon the yogi's ability to surrender the ego; he/she meditates and receives intuitional insights and wisdom from the Creator concerning the mental, physical, and spiritual realms (the **intuition-based** z-to-a approach in finding truth). These two quite different approaches to finding truth are often mutually supportive when they unexpectedly approach similar valid conclusions described in their own unique terminologies. What then might be clarified in the isomorphic relationship which exists among at least some of the language components used by the yogi and the theoretical physicist when describing the laws governing essential elements which give structure to the created world? Surely the interface, the transition from the physical realm into the spiritual, should be an event in which science and religion would meet with at least some rudimentary accord.♣

Thus my search will largely be an **intuition-based approach** with the addition of a few personal experiences.➡

---

♥ Later it would become interesting, that without conscious deliberation, the Rudraksha beads were to be manipulated in a counterclockwise direction. This direction was later to represent the counterclockwise spin of a ring of energy which had the potential to combine and manifest matter. However, it is important to note that is of no importance in the ultimate sense whether we view matter emanating from left-handed spinning rather than right-hand spinning just as a galaxy can be viewed from either above or below its flat spiral and be seen spinning in opposite directions.

♣ "Science without religion is lame, religion without science is blind."

"The cosmic religious experience is the strongest and noblest mainspring of scientific research."

— Albert Einstein

➡ "Physics constitutes a logical system of thought which is in a state of evolution, whose basis cannot be distilled, as it were, from experience by an inductive method, but can only be arrived at by free invention. The justification (truth content) of the system rests in the verification of the derived propositions by sense experiences, whereby the relations of the latter to the former can only be comprehended intuitively. Evolution is proceeding in the direction of increasing simplicity of the logical basis."

— Albert Einstein

## 108 RUDRAKSHA PRAYER BEADS

The initial geometrical configuration and combination of the 108 rudraksha beads expressed as exponents lead to some rather interesting and possibly valid realizations.

$$108 = 1^1 \times 2^2 \times 3^3 \heartsuit$$

### GOD'S WITNESS or ZERO DIMENSIONS

- $0^0$  = God's unmanifested idea of 1 ring of spiralling electromagnetic life energy
- $0^0$  = represents infinite BEING, the pure WITNESS of the CREATOR and as such cannot adequately be defined or understood by the finite mind
- $0^0$  = ... $5^{-5} \times 4^{-4} \times 3^{-3} \times 2^{-2} \times 1^{-1} \times 0^0 \times 1^1 \times 2^2 \times 3^3 \times 4^4 \times 5^5$ ... ♣

A **point**  $0^0$  is an idea enabled by the creative power of God;  $0^0$  may be defined as having no length, no width, no height, is not moving through time, and has no field properties. A point  $0^0$  or potential bubble (sphere or dot) of existence is the result of God's **awareness** or **witness** which determines the building blocks of the yet to be manifested creation.

### THE CREATION

#### Paraphrased From The Thoughts Of Paramahansa Yogananda

God perceived an endless space and in it He felt an infinite blissful peace, permeated by omniscient Intelligence. It was his desire to dream a cosmos and the divine Intelligence, which is Spirit, began to create, consciously willing His ideas into being as dream manifestations. He divided His consciousness, differentiating His power from His absolute nature. His consciousness thus became separated into His unmanifested nature as vibrationless Spirit and His manifest nature as cosmic energy, consisting of infinite numbers of different vibratory perceptions or processes of His thought.

As soon as Spirit started His conscious dream, dividing His intelligence, His power of thought, into many things, the law of duality or maya came into being. When by the creation of duality the consciousness of Spirit separated Itself, a portion of that consciousness went out from Spirit as an active intelligent force, restless to express its power. The first differentiation of Spirit was the manifestation of pure thought. Then, projected out of the thought seed of His consciousness, came Light, cosmic Light. Consciousness and Light are the same, except that Light is of greater density. The thought of Light is finer than the dream of Light, in the same way that the thought of fire is purely a mental concept, but the dream of fire is a perceptible image.

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♥ When meditating in the summer of 1988, a perplexing puzzle kept popping into awareness that the 108 Rudraksha prayer beads had to be meaningful in some way. In folding them, I placed a piece of tape at their middle to signal when half done, but they did not easily fit in the small space between me and my altar of devotion. Doing 54 Kriyas was not always possible, so it dawned upon me to place another piece of tape on the mid bead in each half. Quite by trial and error, the beads were folded in such a way so that the three pieces of masking tape enabled the beads to be folded in such a manner that they lined up with the starting bead when placed on the carpet in front of the altar— taking up much less room and enabling me to reach and light the incense while sitting in Taylor position before the altar in my ashram. Later, I began to play mathematically with  $108 = 54 + 54 = 27+27+27+27$ — the four parts of the beads which could be expressed as  $3^3 + 3^3 + 3^3 + 3^3$  or the sum of four perfect cubic numbers. This led to the idea of  $4 \times 3^3$  which could be expressed as  $2^2 \times 3^3$  which led to the rather exciting realization that the exponents were the 3rd and 2nd dimensions so that  $108 = 1^1 \times 2^2 \times 3^3$  became an exhilarating connection to the spacial continuum of our universe. From these initial thoughts inspired by meditation, slowly day-by-day came the contents of this paper's space-time-gravity continuum— each new realization becoming a joyful new open door to greater understanding.

♣ In the equation  $0^0 = \dots 5^{-5} \times 4^{-4} \times 3^{-3} \times 2^{-2} \times 1^{-1} \times 0^0 \times 1^1 \times 2^2 \times 3^3 \times 4^4 \times 5^5$ ... we see that matter, whether increasingly large and expressed with positive exponents, or increasingly small and expressed with negative exponents, is dependent or centred on  $0^0$  which represents the creative power of God's thought prior to the manifestation of our multi-dimensional universe. It is the empowered thought of God which all elemental electromagnetic energy entities reflect in the Light producing Word or vibration of the Creator. "In the beginning was the Word, and the Word was with God, and the Word was God. He (Christ intelligence) was with God in the beginning. Through him all things were made; without him nothing was made that has been made. In him was life, and that life was the light of men. The light shines in the darkness, but the darkness has not understood it (The Bible, John 1:1-5)."

## THE CREATION

Paraphrased From The Thoughts Of Paramahansa Yogananda  
(continued)

After God had willed Light into dream existence, He felt that there should be something more tangible. So He empowered that dream cosmic Light to become definite forms. This Light is the tissue of all creation which God began to think or will into a specific system: the finer Light of life force, called lifetrans, and a condensation of lifetrans into the grosser atomic Light of protons and electrons. God gave these protons and electrons a further strength to condense into gases, heat, liquids, and solids—all creations of His thought.

And according to His dream idea, it was so. God had worked out a process of maya or delusion by which air, fire, water, and earth would appear to be different, though no difference really existed except in the thoughts of His dreaming consciousness. Then, He said, "Let us now begin to enjoy this dream creation of Mine."

And so there came about the evolution of consciousness and intelligence in which, death was to be merely a thought of God passing through a nightmare of change into blissful freedom in Him again. But such was the delusion of desire for material things that after a time of freedom from the body, the soul wants to come back to earth. And again and again he returns, until he is no longer desirous of an earthly life. Thus, **reincarnation** is a series of dreams within a dream: man's individual dreams within the greater dream of God. It is reassuring to know that the soul is imponderable, unmanifested, and cannot be changed. Therefore, knowing it to be such, you should not lament for it will one day rid itself of its egoistic tendencies and realize its oneness with the Creator in whom it had its dream birth.

Thus knowledge of God, and realization that we are forever one with Him, is the only way to freedom. Meditation shows us the way to this inner freedom. It is the only way by which we can realize that this world is a dream, that the Lord had created the entire cosmos out of His thought. So, though He created this dream earth, He has also shown the way to get out of it.

God's dream creation is meant to prod you to realize finally that it has no reality. So rejoice and remember that it was Jesus who said,

**"Is it not written in your law, 'I said, Ye are gods?' "♥**

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♥ The Bible, John 10:34

**Reincarnation:** I have no personal evidence for or against the theory of reincarnation as previously described and am concerned that this theory is not be in accord with redemption of sins through the passion and death of my Lord and Saviour Jesus Christ on the cross at Calvary. (January 9, 2012)

**Purgatory and Hell:** I have no personal evidence for the existence of purgatory or hell, but the witness of many saints and the references in the Bible such as Matthew 25:30-46 —do point to the eternal existence of Hell:

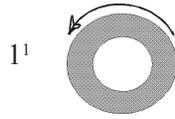
*"Then he will say to those at his left hand, 'Depart from me, you cursed, into the eternal fire prepared for the devil and his angels; for I was hungry and you gave me no food, I was thirsty and you gave me no drink, I was a stranger and you did not welcome me, naked and you did not clothe me, sick and in prison and you did not visit me.' Then they also will answer, 'Lord, when did we see thee hungry or thirsty or a stranger or naked or sick or in prison, and did not minister to thee?' Then he will answer them, 'Truly, I say to you, as you did it not to one of the least of these, you did it not to me.' And they will go away into eternal punishment, but the righteous into eternal life."*

**Clearly, I wish to point out that I believe Jesus Christ to be the Messiah, the only Son of God and that He is my Redeemer, and that I do believe in the existence of both Hell and Purgatory.**  
(November 25, 2013)

## ONE DIMENSION

### Left-handed, Counterclockwise Spin

Potential Electromagnetic Life Energy



**Matter**

### Right-handed, Clockwise Spin

Potential Electromagnetic Life Energy



**Antimatter** ♥

Matter and antimatter elemental forms coexist, are aware of each other, and are dependent upon each other at a distance. This `entanglement` of awareness between particles is not strange or unusual given that their Creator is infinite Awareness itself.

When a ring of matter meets a corresponding ring of antimatter, they will mutually annihilate one another, becoming converted to energy in the form of gamma rays which are extremely high-energy counterparts of light rays.

Like begets like. Matter will potentially produce new forms of matter. Antimatter will potentially produce new forms of antimatter. Oppositely charged forms of matter, be they magnetic or electric in their nature, will attract and produce electromagnetic units with greater energy than either individual original unit, but less than the sum of the energies of the two original energy units (the principle of **entropy** or increasing inutility of energy).

Every material point in space is supported by a corresponding point-idea,  $0^0$ , of God in which there is the potential for an event to occur relative to its immediate gravitational field.

Any such material point may potentially move in a counterclockwise or left-handed spiralling ring of electromagnetic life energy (matter), or a clockwise right-handed spiralling ring ♣ of electromagnetic life energy (anti-matter)— which together potentially form both matter and anti-matter in spherical shapes empowered by the will of the Creator.

A point is more accurately thought of as a spinning, clockwise or counterclockwise, ring of energy which could be potentially moved in the direction of time by the creative power of God's thought.

All sub-atomic energy units have unique quantities of energy and are emitted or "born" from the thought,  $0^0$ , of God. Sub-atomic quantities of energy, manifestations of  $0^0$ , have very short life spans.

Because of the counterclockwise spin of matter's one-dimensional electromagnetic unit of energy, all galaxies in the universe when initially formed would have the tendency to spin in a counterclockwise manner. Astronomers testify that most galaxies, on the fringe of the universe's expansion, spin counterclockwise. The other galaxies are formed of matter that have "knuckle balled" over and are travelling "backwards" away from our perspective in space.

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♥ After meditating deeply for a period of several months, I saw a yellow clockwise spinning Light at the location of the **Spiritual Eye**. The shape of this Light was much like the  $-1^1$  described in this paper. This Light imparted a deep sense of peace, love and serenity. The yellow Light increasingly eliminated any awareness of the bodily state although there was the sense of being able to return to body awareness at any moment. In deeper meditation, my awareness penetrated an opal blue sphere, and still deeper in mediation in those early days sparkling white crystal-like lights were witnessed. In this latter state of awareness, there was no sense of body awareness. In this state the sense of time and discomfort of any kind to the body was just not felt at all. Still later and deeper in meditation, a pranic star was viewed in the "distance" while awareness resided within a loving blue opal sphere. During initiation by my first guru, Gurudeva Maharaji, my consciousness was guided into the five-pointed pranic star where incredibly beautiful mandalas of white light were perceived followed by an awareness of the vibrationless, eternal, bliss-filled, intelligent, all-powerful Spirit of God within and beyond the creation. The latter was a most awe-inspiring realization and one which I am most thankful for and will never forget. My immediate sense was that my awareness was an incredibly small part of this I AM, this infinitely loving Awareness of whom I felt the deepest sense of littleness, humility and awe-struck wonder. Words cannot describe this experience of I AM Who I AM. But as children of I AM, we most definitely can have a personal relationship with our Creator through our inner awareness. Afterall, our tiny awareness with its free will, is a gift within the Awareness of our Creator.

♣ Thoughts of Mahatma Ghandi come to mind of him sitting at his spinning wheel making cotton. I would like to believe that not only was he showing his beloved Indian people the way to economic self-reliance, but also that the spinning wheel had a higher spiritual meaning to be learned—much like a wheel of life.

## ONE DIMENSION

(continued)

$$1^1 = (1 \times 1) \\ = 1$$

We will perform the following:

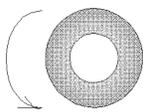
- A. represent each electromagnetic unit of energy separately
- B. combine the energy units of each dimension into a single representation (the latter is not needed with one dimension) allowing the individual energy unit to rotate upon its centre
- C. rotate the combined energy unit about its centre and then move it through a one-dimensional space

$1^1 =$  a one-dimensional electromagnetic energy unit

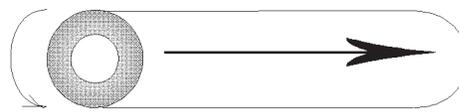
A.



B.



C.



As depicted in the above illustration, the tube of the spiral can be thought to consist of **rings within rings**♥ produced by the omnipotent mind of the Creator.

All spiralling electromagnetic energy rings (or lifetrans) of the form  $1^1$  are empowered by God's consciousness to travel through time will form a translucent energy tube that we have called **length**. ♣ A spinning ring of energy when moved through a vector of time can be conceptualized from different points of view. From the side, it would look like a line or translucent wall of energy. From an end point of view, it would appear as a particle or more accurately, as a  $1^1$  spiralling ring of quantized energy. From an oblique view, it would give the appearance of spiralling energy passing through a transparent tube of space. Light travels when spirals of energy move in transverse electromagnetic waves through space. ➡

In general, either rings of energy combine into photons or bundles of rings, or they come together and dissipate into energy. In the first case, if rings of the same spin are forced to travel in the same direction, then despite their tendency to repel one another, they excite one another to travel with a more stable and greater quantity of energy than they singly had. These electromagnetic energy units are composed of quantized photons of energy then act as single, increased rings of energy which repel another similarly energized photon of energy. Thus, their travelling life span, due to their reluctant union into photons, was made greater. When not propelled through space, photons will revert back to singular, lower energy rings.

In the second case, two tubes of energy spinning in the opposite direction would attract and form a smaller tube of energy which would give off the excess energy in the form of high energy gamma radiation. The majority of energy here would be dissipated to surrounding fields of gravity.

All photons of Light carry energy via transverse electromagnetic waves. All travelling Light acts like transverse waves which have a very short wavelength and a very high frequency of vibration. Light is composed of varying frequencies with characteristic colours which have emanated from the Word or vibration imparted by the Creator at the moment of creation.

---

♥ Within each of the billions and billions of cells in every human being there are 46 tubular shaped chromosomes. Within each chromosome there are DNA molecules which form two twisting spirals. Within the two twisting spirals, somewhat similar to a twisting ladder, there are approximately 3 billion "rungs" consisting of one million genes which are chemically made of combinations of amino acids. Amino acids have been shown to come in two identical but mirror-image forms; one solution may twist a beam of polarized light to the right while a solution of its mirror image twisted the light to the left. This shows that tubular rings of energy are intricately associated with the life process and can be formed of oppositely spinning energy rings within interconnected spiralling cylindrical shapes.

♣ Thoughts come to mind of the following peristaltic actions:

- (a) in moving the food of life down the esophagus;
- (b) in moving the food of life through the alimentary canal;
- (c) in moving the child of life via vaginal contractions at birth.

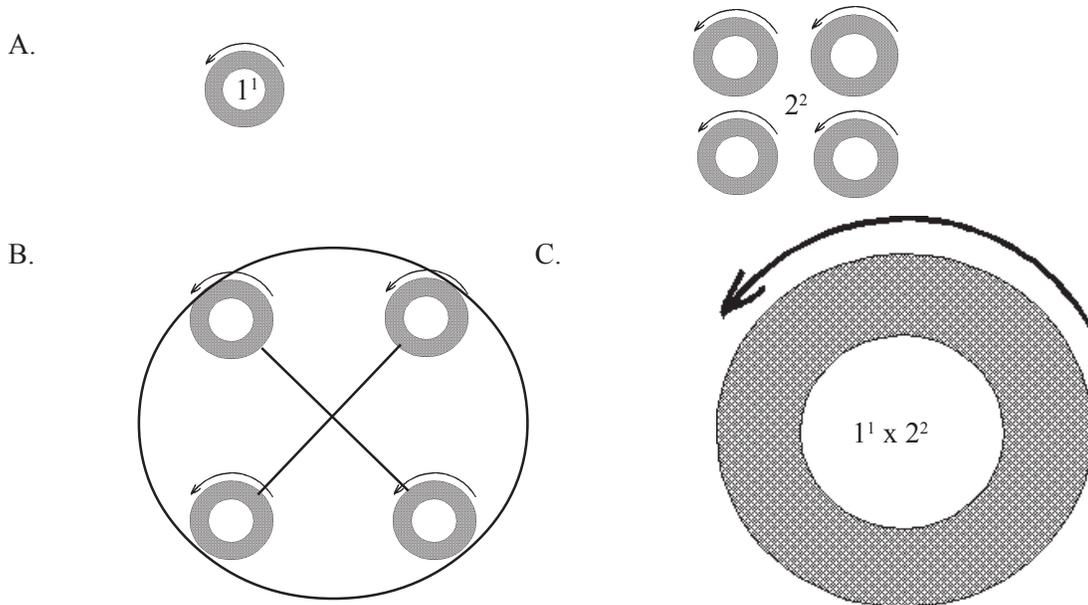
➡ When meditating more deeply at the point of the Spiritual Eye above and between the eyebrows, Christ intelligence appeared at times as a clockwise rotating yellow Light which spiralled off into infinity. My consciousness tried to leave earthly awareness and to go "with" the yellow Light to discover new realms of God's consciousness, but often my ego, with its concerns, would hold me back from embarking upon the journey.

## TWO DIMENSIONS

$$\begin{aligned}
 2^2 &= 1^1 && \times 2^2 \\
 &= (1 \times 1) && \times (2 \times 2) \\
 &= 4
 \end{aligned}$$

We will perform the following:

- A. represent each energy entity as rotating individual models;
- B. combine the four energy entities into a single representation; whose individual members rotate about their own central axis in two dimensions; and finally
- C. rotate the four energy entities as a combined energy unit in two dimensions about a central axis point.



Four individual spirals in a two-dimensional array in Figure B are rotated individually upon a flat two-dimensional plane to form a single, larger spiral in Figure C. When the structure in Figure B is rotated about its centre, the resultant figure is shown in Figure C—note that Figure C is simply a larger and yet more complex energy gestalt of the entity's energy model in Figure A. The theoretical model in Figure C shows the "twoness"♥ of the dimensions of **length and width** and also brings to mind "**a wheel intersecting a wheel**" referred to in The Bible, Ezekiel 1:16.

---

♥ The illusionary duality or "twoness" of the created universe brings thoughts of the following:

- (a) the positive and negative displacement of a vibrating wave travelling through time (the **Word** of the Christian Bible, the **Aum** of the Indian Vedas, the **Hum** of the Tibetans, the **Amin** of the Moslems, and the **Amen** of the Jews);
- (b) the two opposite forces in creation, the **Yin & Yang** of Chinese philosophy or the **Maya** of India which point to the underlying dualistic nature of the physical and mental such as good/bad, dark/light, sweet/sour,...; and,
- (c) the binary, electrical structure of encoded information in circular computer data containers.

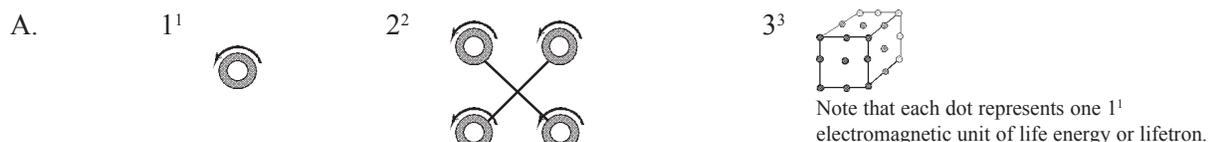
## THE SPHERE

Mathematically, the 108 rudraksha beads can be represented by the numerical expression:

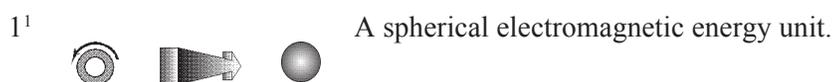
$$\begin{aligned}
 108 &= 1^1 \times 2^2 \times 3^3 \\
 &= (1 \times 1) \times (2 \times 2) \times (3 \times 3 \times 3) \\
 &= 1 \times 4 \times 27
 \end{aligned}$$

We will perform the following:

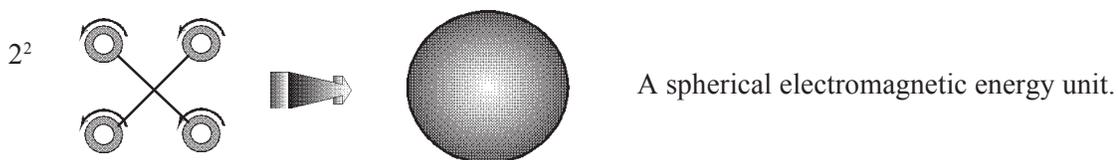
- A. Represent each electromagnetic energy entity individually;
- B. Combine each entity into a single representation; allowing each energy entity to rotate in three dimensions; and
- C. Rotate all electromagnetic energy entities in three-dimensional space about a central axis point.



B. In each energy entity's geometric shape mathematically represented by  $1^1$ ,  $2^2$ ,  $3^3$ , there is the potential to form a sphere of energy. Each when rotated rapidly in three dimensions at a central point will form a transparent energy sphere of energy as illustrated below.



In the model above, a sphere is formed by the rotation of a single ring of life energy in three dimensions upon its centre point.



In the model above, a sphere is formed by the rotation of a two-dimensional model consisting of four  $1^1$ 's upon their centre point. Note that the pencil dot is a model of a  $1^1$ .



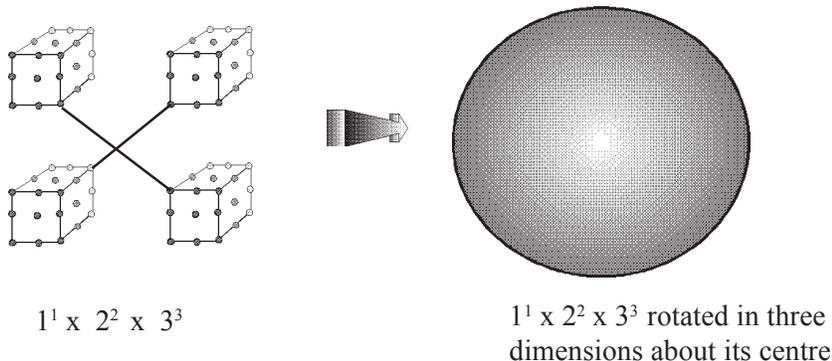
In the model above, the cube  $3^3$ , containing 27 -  $1^1$ 's, is rotated upon its 3-dimensional centre forms a **spherical electromagnetic energy unit**. Thus, all such life energy spheres have the potential of containing many rotating life energy forms (many rings within rings) within the boundaries of their gravitational fields.

## THREE DIMENSIONS THE SPHERE

(continued)

C. To simplify our increasingly complex diagrams we will represent the electromagnetic energy entity  $1^1$  by a dot.

We now rotate the three dimensional model  $1^1 \times 2^2 \times 3^3$  in three dimensions at its internal centre and find once again a more complex bounded sphere of electromagnetic life energy created by the power-filled thought of the Creator.



When combined as represented in the number expression  $1^1 \times 2^2 \times 3^3$ , the energy unit rotates upon its central point, to form a larger sphere capable of a longer life span than the either of its previous component energy units. When such spheres of energy do come together, there is an excitation phase of high energy followed by the continual emission of excess of high energy gamma rays (the lost "mating" energy) needed to form the new, reinforced sphere. Electromagnetic quantum waves are given out by three-dimensional matter whenever electrically charged particles move. So it is not surprising that electromagnetic energy is given off to the chela by the Rudraska Prayer Beads particularly when they are being used to do Kriya exercises. The quanta of electromagnetic radiation are then absorbed in a beneficial manner by the chela (the one meditating).

And so the idea of a **wheel intersecting a wheel** or a **ring within a ring** or **spheres within spheres** take on a very important meaning in the created universe due to the radiation of electro-magnetic quantum of energy given off.

During deep meditation in which there would be no sensation of the physical body, there comes to the **Spiritual Eye** grace emanating from a magnificently beautiful opaque opal blue sphere. The awareness here is one of Divine love, acceptance, security, peace, joy, and yet awareness-boggling awe. One's conscious awareness in this most beautiful Presence might be described as pure Witness of one's own essence or soul as being an integral part of the ever-new, eternal, intelligent, infinite, Bliss-filled Creator. Is it any wonder that the string of 108 spherical Rudraksha Prayer Beads emanate a beneficial electromagnetic influence upon the chela!

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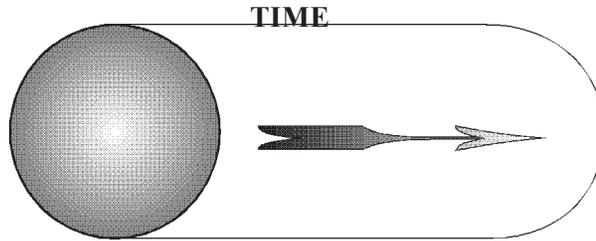
<sup>8</sup> Steven W. Hawking maintains that there is thought to be at least six "flavours" of quarks which come in **three** types or "colours". The proton and neutron is made up of **three** quarks, one of each "colour" each of which may belong to one of the six "flavours" or categories of quarks.

Thoughts of "threeness" bring to mind the following comparison with the following three anthropomorphic attributes of the Creator:

the  
**Father-Son-Holy Spirit**  
of the Christian,

the  
**Sat-Tat-Aum**  
of the Vedantist.

## FOUR DIMENSIONS



When any electromagnetic life energy unit such as  $1^1 \times 2^2 \times 3^3$  is empowered by the Creator to move, then a new dimension called **time** is created. Thus, time is measured relative to the dimensional system within which it is being measured (usually three dimensions with consideration of the gravity produced field).

It is important to note that time has only a relative meaning within the relationship of the motion of the observer to that of the matter being observed. As the motion approaches the speed of light, it becomes increasingly difficult to increase the velocity of matter whose original quantity of matter increases, but whose size decreases. As this is occurring, time will slow down relative to the initial frame of reference of the observer. As such, time exists only in a relative sense and has no independent absolute existence outside of an aware life form existing within a material frame of reference. It may be interesting to note that matter cannot exceed the speed of Light, and pure consciousness exists in the **Nowness** ♥ of eternity that is the Creator's ever-present mind. By way of comparison, earthly time has no real existence except in the present tense. That is, the past and the future have no real existence outside of their having existed in the present.

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♥ The diagram above represents a sphere of incredibly beautiful, opaque opal blue life energy in which the yogi's consciousness is able to perceive as witness during deep meditation. The yogi is in a Highly Aware State of awareness (an HAS state of awareness) within the all-knowing intelligence and love of the Creator. The yogi feels no time, pain, suffering, or hunger during perception within God's holy vibration and Light. Rather he feels a pervading sense of God's benevolence, service-filled peace, love and joy.



It is this same blue tunnel of energy through which the consciousness of the soul must pass at "death" to reach life in the light or astral plane of existence.

The major stumbling block to entering the higher spiritual levels of consciousness is the entity's individualized ego. Since the ego is a consequence of the brain's consciousness, this must be purified in deep meditation within the Spiritual Eye. In fact, the ego will hold on until the very last and often will fool the yogi that it has let go, cunningly portraying itself as pure Witness.

However, once the pure motionless state of Witness is attained, without the slightest trace of ego, then the yogi can be witness to the next stage of spiritual awareness.

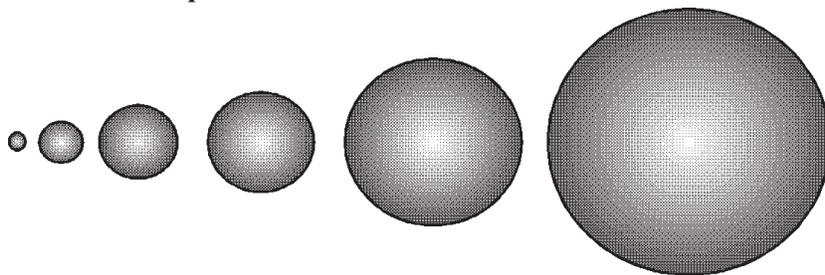
I never have had a great urge to physically travel, but rather have pursued the experience of body-free realization of God's Holy Spirit within the Spiritual Eye where the Bliss of the Creator effects a most enchanting joy-filled peace which permeates one's consciousness.

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**Dreams:** In earlier years a multitude of recurring dreams have presented themselves in which my consciousness flies in freely associated circumstances which seem invariably intent on teaching me a spiritual lesson to improve my earthly behaviour. Quite often these flights of consciousness have been in the passing company of other more highly evolved individuals who seem in much greater control of their journey, but these experiences have not been within the opal blue sphere of the Spiritual Eye. In deep meditation one transcends the dream state.

## FIVE DIMENSIONS GRAVITY

### Creator's Empowerment



**Increasing Energy Dispersement:** Entropy accelerates until all returns into the mind of God.

My beloved Swami Sri Paramahansa Yogananda has shared some thoughts on God's creation:

*"But it must be remembered that God is dreaming it all; that this cosmic creation is nothing more than a dream condensation of God's thoughts. The first differentiation of Spirit was the manifestation of pure thought. Then, projected out of the thought seed of His consciousness, came Light, cosmic Light. Consciousness and Light are the same, except that Light is of greater density. The thought of Light is finer than the dream of light, in the same way that the thought of fire is purely a mental concept, but the dream of fire is a perceptible image.*

*"After God had willed Light into dream existence, He contemplated what He had created. 'Well,' he thought, 'This is not exactly what I want, just Light spread all over cosmic space. There should be something more tangible.' So He empowered that dream cosmic Light to become definite forms. Now here again, do not forget the word dream in connection with creation. If you take away the dream concept, you will find this creation hopelessly mystifying."*

Let us reflect upon Newton's laws of motion with respect to the birth and accelerating expansion of the universe. In the beginning was the Word (Aum, Amen, Om, Amin), the Word was with God, and the Word was God. From God's Word made He Light and the forces of attraction (the Aum vibration of the Word which is the force of love or gravity) and repulsion (the Maya or darkness caused by ignorance within the illusion of space and time of the Word), and saw that it was good. From that Light, approximately 1.6 x 10<sup>10</sup> years ago, God's creative thought next empowered the universe to surge from a point of His thought accelerated into an infinite number of straight lines. Thus, the universe took on the shape of an expanding sphere which had no fixed boundaries. Predictably, from every position within the universe, galaxies always appear to be moving away at incredible speeds. After very long periods of time and at the furthest regions of the expanding sphere, vast clusters of galaxies still continue to hurtle and accelerate outward within the infinite mind of the Creator.

**The second law of motion** states that the acceleration of a body is larger if the force is larger, and the change in speed is in the direction of the force. God's will changed Light into matter in a differentiated manner. Evidence for this exists in the fact that we know that galaxies closer to us are travelling more slowly than are galaxies farther away. This is consistent with the notion of God's thoughts creating different aspects of the creation over a period of time as reported in the book of Genesis.

**The third law of motion** states that for every action there is an equal and opposite reaction. The universe is born within and is acted upon by God's presence, the attractive force of His love. The reflection of God's love is the force of gravity in creation which repels and yet more weakly attracts all energy in the universe. All measurements of space and time are affected by gravitational fields, and even Light bends slightly as it passes a huge mass such as the sun. The accelerating dispersion of energy (entropy) will cause each subatomic remnant of the universe to re-enter the mind of God from whence it came. What God created from infinite awareness will return in a moment/non-moment of time. **God is in control!**

## FIVE DIMENSIONS GRAVITY

(continued)

The manifested love of God will eventually bring all matter back into the consciousness of God— for where else could matter return given that the most elemental ring of spiralling energy radiates from the thought of God and that the whole of the creation exists within the Word and Light of God's creative power.

God has not willed that any soul be lost. Perhaps God will create other expanding `bubble` universes for souls to live and move and have their individualized beings.

In gravitational fields of energy, the dominant rings of energy must be repelling such that the universe is both expanding and accelerating, increasing entropy— back into the mind of God.

As matter enters a black hole, Light cannot escape, and there is radiated into the universe incredibly powerful electromagnetic waves. Within the black hole, matter and anti-matter, such as an electron and positron, in their meeting would turn into pure consciousness, and consequently vanish into the mind of the Creator leaving only radiation as evidence of their former existence. All such elemental energy forms cannot escape the gravitational pull of the black hole and which becomes incredibly dense. As black holes powerfully attract more and more matter, they will begin to consume one another, releasing more and more energy into the mind of God. Is there a critical mass of a giant black hole such that it will explode once again into another `bubble` universe is unknown.

Using Einstein's formula  $E = mc^2$ , it is mind-staggering for us to try and grasp the quantity of energy that would result from the entire mass of the universe converting back into God's infinitely powerful mind. Here we find gravity smoothly undulating the very fabric of the space-time continuum as it accelerates back into the mind of its Creator.

God's creative ability cannot be limited by the finite consciousness of man. There is a distinct possibility that there may be other creative urges of the Creator quite unlike Light and the spiralling energy ring which could likewise be empowered from within His omnipresent consciousness which would be fully dependent upon a completely different set of rules in a totally different kind of world. All such co-existing universes (or multiuniverses or bubble universes) would still fit quite comfortably within the omniscient, infinite consciousness of God. And should there be higher and higher spiritual realms whose velocities exceed the speed of the Light, then so be it. What a Bliss-filled existence the children of God have to look forward to!

Our bodies are made out of God's Light and we share in God's awareness however limited ours may be. Thus, we are each a child of God and are made in the reflected image of His Light. But all too often our ego vainly acts as though it had an independent existence. In deepest meditation a child of God, whose consciousness is able to give his love in a totally unselfish manner to His creator, will witness in their spiritual eye (their awareness) the Light of Christ— the luminous halo of golden Light, the love-filled opalescent blue Light, and the white pranic Star in the vibrationless Spirit of God's ever-new, eternal, conscious BLISS.

**Such is our evolving awareness in God!**

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**APPENDIX A**  
**THE PROPHECY OF EZEKIEL**

Ezekial was of the priestly race and was a member of the Jewish captives that were carried away to Babylon with king Joachin in B.C. 598. He was chosen to act as God's spokesmen in B.C. 594 and continued his ministry till at least B.C. 572.

- 1 Now it came to pass in the thirtieth year, in the fourth month, on the fifth day of the month, on the fifth day of the month, when I was in the midst of the captives by the river Chobar, the heavens were opened, and I saw the visions of God.
- 2 On the fifth day of the month, the same was the fifth year of the captivity of king Joachin.
- 3 The word of the Lord came to Ezekiel the priest, the son of Buzi, in the land of the Chaldeans, by the river Chobar: and the hand of the Lord was there upon him.
- 4 And I saw and beheld a whirlwind came out of the north; and a great cloud, and a fire infolding it, and brightness was about it: and out of the midst of the fire, as it were the resemblance of amber.
- 5 And in the midst thereof the likeness of four living creatures: and this was their appearance: there was the likeness of a man in them.
- 6 Every one had four faces, and every one four wings.
- 7 Their feet were straight feet, and the sole of their foot was like the sole of a calf's foot, and they sparkled like the appearance of glowing brass.
- 8 And they had the hands of a man under their wings on their four sides: and they had faces, and wings on the four sides.
- 9 And the wings of one were joined to the wings of another. They turned not when they went: but every one went straight forward.
- 10 And as for the likeness of their faces: there was the face of a man, and the face of a lion on the right side of all the four: and the face of an ox, on the left side of all the four: and the face of an eagle over all the four.
- 11 And their faces, and their wings were stretched upward: two wings of every one were joined, and two covered their bodies:
- 12 And every one of them went straight forward; whither the impulse of the spirit was to go, thither they went: and they turned not when they went.
- 13 And as for the likeness of the living creatures, their appearance was like that of burning coals of fire, and like the appearance of lamps. This was the vision running to and fro in the midst of the living creatures, a bright fire, and lightning going forth from the fire.
- 14 And the living creatures ran and returned like flashes of lightning.
- 15 Now as I beheld the living creatures, there appeared upon the earth by the living creatures one wheel with four faces.
- 16 And the appearance of the wheels, and the work of them was like the appearance of the sea: and the four had all one likeness: and their appearance and their work was as it were a wheel in the midst of a wheel.
- 17 When they went, they went by their four parts: and they turned not when they went.
- 18 The wheels had also a size, and a height, and a dreadful appearance: and the whole body was full of eyes round about all the four.
- 19 And when the living creatures went, the wheels also went together by them: and when the living creatures were lifted up from the earth, the wheels also were lifted up with them.

**APPENDIX A**  
(continued)  
**THE PROPHECY OF EZEKIEL**

- 20 Whithersoever the spirit went, thither was the spirit went the wheels also were lifted up withal, and followed it: for the spirit of life was in the wheels.
- 21 When those went these went, and when those stood these stood, and when those were lifted up from the earth, the wheels also were lifted up together, and followed them: for the spirit of life was in the wheels.
- 22 And over the heads of the living creatures was the likeness of the firmament, as the appearance of crystal terrible to behold, and stretched out over their heads above.
- 23 And under the firmament were their wings straight, the one toward the other, every one with two wings covered his body, and the other was covered in like manner.
- 24 And I heard the noise of their wings, like the noise of many waters, as it were the voice of the most high God: when they walked, it was like the voice of a multitude, like the noise of an army, and when they stood, their wings were let down.
- 25 For when a voice came from above the firmament, that was over their heads, they stood, and let down their wings.
- 26 And from the firmament that was over their heads, was the likeness of a throne, as the appearance of the sapphire stone, and upon the likeness of the throne, was a likeness as of the appearance of a man above upon it.
- 27 And I saw as it were the resemblance of amber as the appearance of fire within it round about: from his loins and upward, and from his loins downward, saw as it were the resemblance of fire shining round about.
- 28 As the appearance of the rainbow when it is in a cloud on a rainy day: this was the appearance of the brightness round about. This was the vision of the likeness of the glory of the Lord. And I saw and I fell upon my face.

## Appendix B Interpretation Of Ezekiel's Prophecy

- 1 This passage, describing the manifestation of God's glory to the captive prophet Ezekiel, was read in the summer of 1988 in an accidental manner; that is, I had never read the passage before and so merely "coincidentally" encountered it. But as soon as it was read, its images immediately provoked an **awe** response which prompted further probing and a comparison with those elements found in this paper. An exact one-to-one comparison cannot be made, but there are some very interesting similarities.
- 2 And so a comparison of Ezekiel's vision will be made in order to illustrate a link between this historical account and the present model of the interface, the "narrow gate" between God and man.
- 3 Just as Ezekiel felt that God had given a potent message to him, so the author has been led to the presentation being made. Meditation quite often would be interrupted or culminate in short intuitive insights stemming from a request for grace to be in God's presence and a consequent purging of my ego. The value of this presentation hinges upon the extent to which my ego actually dissolved in deep meditation within God's presence.
- 4 Both the Spiritual Eye and the cloud or whirlwind seem to be spherical in nature out of which Light pours. The Spiritual Eye contains at its very centre a pranic star within an opalescent blue sphere surrounded by a ring of golden Light whereas Ezekiel's vision was of vision was of a cloud in the form of a whirlwind which emitted an amber radiance and lightning from its central fire of God's presence.
- 5 If the reader examines this paper's section on **Two Dimensions** in diagram B there are four ♥ rings which spiral and form the appearance of larger ring or wheel within which they function. The energy rings form the basis of all life just as the four creatures represent all manifested life.
- 6 The four cherubs each with the face of a man, lion, ox, and eagle indicate that all created beings come from the empowerment of the Creator and are linked in an inseparable union. This is similar to the ring of spiralling energy ring being the basic element of all created matter in the universe and its being empowered by the Witness of God.
- 7 Here we see that the calf's foot is a symbol that all created beings have a common origin in lower beings which have evolved into higher and higher life forms each one of which is empowered by the "glowing brass", the Light of Christ Intelligence.
- 8 Each cherub stood on two straight legs which ended in two calf's feet and supported the four figures which were joined as one at their common back. Surely this vision of the creation portrays the common linking of created beings and that we are the sons of the most high in that we are made in the image of His Light.
- 9 The touching of lower wings shows the harmony which must exist between all of God's creatures. Our lower natures are controlled by the life energy which flows in the lower portions of our bodies. When in harmony, then there can be peace among all created beings just as there was within each of the cherubs' faces and among the four cherubs. The cherub did not rotate when it moved, but went straight forward on one of its four sides as if by an unspoken agreement among the minds of the four faces. The latter straight movement also is analogous to the four straight spokes in the model  $2^2 \times 3^3$ . Each face displayed complete accord in their motions despite being pointed in only one direction.
- 10 All creatures have a common existence and a common origin in the power of God.
- 11 When their wings touched above and just below the firmament, they were able to move as one group in any one direction whether that direction was forward, left, right, backwards, or upwards.
- 12 All four cherubs moved as one in their positions at the corners of a square. They moved at the will of God's spirit in the dimension called **length**.

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♥ It is interesting to note how God "prompts" his children through insights or coincidences which pop up in one's life. On December 22nd 1988 my sister Louise sent us a card congratulating Anne and I on our 4th wedding anniversary-- numbers with several numeral 4's. And here in my ashram, I once again began studying, meditating, and writing this comparison on January 1st, 1989-- the beginning of a new year and a new immersion in God's awareness.

## Appendix B Interpretation Of Ezekiel's Prophecy

(continued)

- 13 The cherubs glowed as amber and their midst was a bright fire from which lightning went forth. In deep meditation when one's consciousness is within the pranic star, there are mandala sheets of incredibly bright light coming from God's Word. The Light conveys a sense of the loving presence of the Creator in whose presence one witnesses in complete awe, wonder, and BLISS.
- 14 Here there is a sense of the cherubs moving in a two dimensional plane, represented by 2<sup>2</sup> in this paper. Note that the wheels must move with them at their feet so to speak. This gives the impression that movement in three dimension or through space may be viewed somewhat differently, as represented by 3<sup>3</sup>.
- 15 Surrounding each cherub there was a wheel which was to the sight like the chrysolite stones. And the four faces of each cherub could be seen through the wheel.
- 16 Each wheel surrounded each cherub and the four cherub stood as it were within a square whose corners lay on the circumference of a circumscribing circle. This is much like Diagram B in Two Dimensions which rotates the four rings of energy about a central point to form a circular tube of energy in Diagram C.
- 17 That is, each cherubim ran as lightning either forward or backward, to the left or to the right. Thus, the heads of the cherubim continued to look forward regardless of the direction taken by the creature of which they were a part. There is a plane of knowledge in which there is intuitive knowing without the need for direct perception.
- 18 Within each spiralling ring of energy there are many smaller rings of spiralling energy. This is particularly true as the dimensions of the living structure is increased.
- 19 The ring of energy is an integral part of created beings and cannot be separated from its source the Infinite Creator despite the protestations of many modern theoretical physicists who would claim that there is no personal God.
- 20 Pure children of God, whether they be a cherub, a spiritual master, a chela, or a theoretical physicist— are all asked to love God to the point of following the will of God and thus are guided by God's Holy Spirit.
- 21 The four rings of energy act as a unit in two dimensions whether in a simple two-dimensional rotation to form a tube of energy or in a three-dimensional rotation to form a sphere of energy which can potentially travel in the direction of time. At each non-moment in time, God's Witness is necessarily present in order that the universe exist. ♥
- 22 Treading the pathway of the Spiritual Eye is a long arduous journey in which the devotee must be courageous, persistent, and persevere unto the end of his worldly desires. Many are the pitfalls.
- 23 The cherubs could each stretch and touch one pair of wings overhead and reach in union upwards to God in a supplicating, devotional manner. The wings indicate that the soul of all created beings can reach upward to higher dimensions and higher realizations of God just as more and more dimensions reach further into the mysteries of God's nature. String theory will reach much further than the limited presentation given in this paper as theoretical physicists report that there are upwards of 10 or more dimensions to be defined using this potentially very powerful theory. It is exciting to know that in Truth we shall witness finer and finer perceptions of God's ever-new, ever-changing universe. In a similar fashion, the creation may express its higher nature through deep prayer and meditation by intently listening with great love to the message of our Creator within our awareness.

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♥ God lives in every atom of creation. If He withdrew His life-giving Presence, worlds would vanish tracelessly in the ether.

– Paramahansa Yogananda

**Appendix B**  
**Interpretation Of Ezekiel's Prophecy**

(continued)

- 24 The difference of matter and Spirit is in the rate of vibration— a difference of degree not of kind. The Word of God may be heard as a bumblebee-like sound, a flute-like sound, a harp-like sound, a bell-like sound, a sound like rushing waters, a symphony of all the lower sounds as an oceanic roar, and finally the heavenly Bliss of omnipresent Celestial Music which, due to God's grace, I heard at about six years of age (about 1948) in our wartime home at 2325 Skinner Street in Niagara Falls, Ontario.
- 25 We must listen to the voice of God in complete silence and without any single exertion, even the uplifting of ones hands. The devotee must simply give witness to the still small voice of God within the temple of his devotion. Satgurudeva Paramahansa Yogananda, a fully realized master, can through his lessons lead the devotee to these realizations.
- 26 God comes to the devotee in the form that the devotee will understand. Therefore it is very important that the chela be given the correct ishta, or spiritual ideal (the visualization and affirmation), through which to pour his devotion to the Supreme Being. For God will meet its creation at the level of its understanding if there is enough faith and devotion.
- 27 A son of God will appear as Light for the creation is of the Light of God. You will know Him by the fruit of His works.
- 28 Listening and watching intently through the Spiritual Eye, with awe and great Love one strives to sees Light **as white as the silvery full moon, as bright as lightning, and as mild and serene as moonlight.**

*Our  
Eternal Father  
seeks our awareness  
eternally!  
— N*

# THOUGHTS

## **God**

God is a love-filled, infinite awareness.

## **Love**

Love is increasingly reflected outward and made physical.

## **Individuality**

We seek to become aware of ourselves as a distinct individual portion of I Am Who I Am .  
Each created being shares a small degree of the Creator's awareness.

## **Thought**

Each thought forms its own electromagnetic reality and is composed of energy that can be transformed.  
Pure awareness does not take up space.

## **Light**

Light is the manifest thought of God.  
Photons always travel at the speed of light.

## **Electrons**

Electrons change speeds.

## **Perception**

Any perception instantly alters the electromagnetic and neurological systems of the perceiver.  
Any perception is action and it changes that upon which it acts, and in doing so, changes itself.

## **Reality**

Reality translated into words must necessarily distort the meaning of that reality.  
Words can give only a one-dimensional insight into the nature of the ever-changing reality called Truth.  
Subjective experience form feelings and/or logic.

## **Truth**

Truth is that which dynamically ever-changes within the infinite awareness of our Creator.

## **Creativity**

The most minute awareness is endowed with the impetus toward survival, change, development, creativity and the need to share love— and to do this responsively.  
Seeking I Am Who I Am, is a creative activity and the core of all creation's activity.

## **Faith**

Faith is a grace given by our Creator providing the potential for belief to become action.  
Faith without works is like a fruit tree without fruit.

## **Service**

Our Creator's gift of life and free will to us, inspires the ever-present moral obligation of giving service to one another.