

Vedic Scientific Heritage Of India
Secret of Creation
Historic Glory of India

Wonder of The World Kailash Ellora

Glory of India Ashokan Pillars

Heliodorus Column Vidisha

Prof. Chandra P. Trivedi



Maharaja Vikramaditya Shodh Peeth
Swaraj Sansthan Sanchalanalaya

Vedic Scientific Heritage of India

Prof. Chandra P. Trivedi

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Vedic Scientific heritage of India

The Kailash explores the Great secret. The Vital Energy with its dualistic force Photon and Phonon held up the creation and Life. It is the ancient wisdom of creation and life. The single cut out of rock with shrines and sculpture put it among the wonder of the world. It is a monument of India's past glory.

The advanced laser and phonon technology has been used for carving and removing the cut stones. Without this huge fine carving and sculpture is impossible, earlier it has been considered as Alien technology? Advanced stone cutting technology has been used as reflected in Ashokan stone pillars also. The Iron Pillar at Delhi is also the symbol of advanced technology, which is rust-resistant and anticorrosive.

The pillars explore

अग्निमीळे पुरोहितं यज्ञस्य देवमृत्विजम्।

होतारं रत्नधातमम्॥१॥

I invoke the Agni- (fundamental energy), who is the priest, Deva (fundamental particles), sacrificer and reciter of the Sṛṣṭi, Yajña, which is the treasure of jewels.

I invoke fundamental energy, he is the priest as controller of the creation sacrifice-yajña, he is the Deva-fundamental particles of the yajña. He is a sacrificer, which means he adds fuel in the creation for yajña-actions and interactions, he is the reciter- who chant the hymns during the yajña, it means he is the source of actions in the creation and he is a treasure of jewels. It means the fundamental energy is the source of everything, which is going on and present in the creation.

महद् यक्षं भुवनस्य मध्ये तपसि क्रान्तं सलिलस्य पष्ठ।

तस्मिञ्छयन्त य उ के च देवा वृक्षस्य स्कन्धः परित इव शाखाः॥

A great monster' (yakṣa) amid the creation (bhuvana) strode? (krānta) in penance on the back of the sea- in it are set(cri) whatever gods there are like the branches of a tree roundabout the trunk Atharvaveda 10-7-38 tharvaveda 10-7-38

It has been indicated through the metaphor of the tree that all the components of nature have evolved from the vital fundamental energy and all are linked with him like the branches of a tree. The components of the creation and nature are interconnected with vital fundamental energy, he is in the middle of the center just like a Yaksa.

The rock temple is much older as presumed and explores advanced knowledge to our present-day knowledge.

Life has evolved and spread from single DNA is remarkable on carvings. Another remarkable feature is that DNA is an instrument of life and phonon beholds life consciousness.

The pot Kumbha is connected with the early cosmological event with the shedding of DNA and chlorophyll. Space is the ensign of the existence of all Higgs field God particle. The Garlands in the hands and on the rocks are to express that the creation has evolved from fundamental energy and all are linked with him like flowers in the Garland in one thread.

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Contents

Fore Word

Preface

Preface

A word from the Author

Vedic Scientific Heritage of India - Introduction

1. The great Event Manifestation of Jyotirlinga 01
The Great Event A Pot Kumbha
2. The dualistic force of Fundamental Energy 15
3. Four Lions at four cardinal points Four 17
Horned Buffalo Emitted
4. The ancient wisdom of Creation and Life 31
5. The sixteen square pillars inside the Mandap 37
64 Genetic codes
6. Shiva Puran; Inside roof of Mandap 41
7. The Complementary Photon and Phonon 53
8. Life blossoms like a flower from DNA 71
9. Conclusion 75
10. Cosmology; Pre-cosmic Phonon 81
11. Activation of DNA code Sarasvati 91

12. Vivasvan DNA; New Light on Original Life	99
13. Origin of Life and Consciousness	113
14. Mother Goddess Nature	159
15. Glory of India Ashokan Pillars	165
16. National Emblem; Ashokan Emblem	171
17. Historic Glory of India Heliodorus Column Vidisha	187
18. Word; Vital force of life consciousness Aim of Life	207
19. References	217

Fore Word

The Vedas are the oldest literary monuments in the world. As such they represent the common heritage of mankind on the earth. Prof. Chandra P. Trevedi has entered this field as an environmental scientist and gone into the depth of various traditions of Indian the logy. With his back graound in Indian culture and modern science, he has interpreted the Vedic hymns in chronological order with a depth of Vedic knowldge. The book Vedic Scientific Haritage of India explores India's Global glory in the past. Through which India was a world leader.

The Creation has evolved from fundamental energy, under the laws of thermodynamics.

Einstein's equation $E=Mc^2$ -. The fundamental energy is working with its dualistic force photon and phonon.

The fundamental energy has been described as omnipotent, omnipresent and omniscient God in religious scriptures. The fundamental energy in the space of the nucleus drives the life consciousness of the path of evolution. It has been described as Soul. The DNA with the charger is bio-soul. Food Metabolism with photosynthesis by the plants is the source of life.

Priviously we have heard from the mouth of Maharishi Sri Aurobindo and Maharishi Dayanand that the Vedas are books of true Science. Prof. Trivedi with his great devotion has proved the same with a scientific approach. The Vedic Science is much more advanced than our present-day science. It should be brought to light in its proper way. I congratulate Prof. Trivedi for his oustanding contribution as a professor and Vedic Scientist. I hope that the scholars and the modern scientists will take inspiration from the Book Published by Maharaja Vikramaditya Shodh Peeth in order to promote Indological studies.

Usha Thakur

Minister

Culture, Tourism & Adhyatam

Government of Madhya Pradesh

Preface

Vedic Scientific Heritage Of India

India was the world leader and cradle of civilization. There was no theft, robbery, shops and houses were open for all without lock and key. All were doing their duties on their own. It was due to the deep-rooted Vedic cosmology with the theory of reincarnation that everyone is bound to face consequences of his actions in life with new birth. It was having the background of Vedic Science fully. With time the Vedas were beyond interpretation and turned towards sacrificial rituals to satisfy God and soul.

The invaders on the name of God imposed their Religion, which has gone from India as acknowledged by Heliodorus. God is present everywhere, one can worship him in any form as per his faith.

Vedic Culture and the Indus Valley was the most advanced civilization. With the discovery of Higgs field 2012, DNA Watson and Crick 1953, Darwin Origin of Species 1859, Phonon can disintegrate Photon in a crystal Lie et al 2014 and a recent discovery of Gravitational waves 1919, we have touched their height up to this and can grasp further.

The seals and tablets excavated at Indus Valley were prepared for demonstration and teaching, to teach the Origin and evolution of creation and life with it's text in Vedas. The script and language change with time, but symbols remain the same.

The Vedic seers have used metaphors and riddles with symbolism to express knowledge of creation and life. Nature and manner. The personification of natural deities is a peculiar feature of Vedic hymns. The Indus Valley seals

have used symbolism and the Egyptian petroglyphs have used anthropomorphism to express life consciousness.

The wonder of the World Kailash Ellora explores the secret of creation and life.

The glory of India Ashokan Pillars explores Vedic Scientific heritage of India and Heliodorus Column Vidisha explores India's Greatness, which has enlightened the World with its knowledge on the earth about the creation and aim of life with ethics in life. I congratulate Prof. Trivedi for his outstanding work on Indian culture.

Shriram Tiwari

Director

Maharaja Vickramditya Shodh Peeth

Preface

With great pleasure, I like to give Praise to the book
Wonder of the world- the Kailash Rock monuments at Ellora
By Prof. Chandra P. Trivedi.

How old the Kailash temple is, is not all that important. More important is it's message. There are more keys, given right at the entrance hall, though these keys seem to be a later addition. Still, they are keys. Here, in a niche on the left, sit's a statue of Vyasa, the Seer poet of the Mahabharata, who grandfather - so some say-was one of the seven rishis who saved the records of the earth. On the opposite side of the entrance, also in a niche is Valmiki, who composed the Ramayana. Both these epics were written at a time still unknown. In the Garbha Graha ancient Jyotirligam is there indicating the great event through, which the creation came into the existence. It explores the cultural heritage of India.

I congratulate and thank Prof Trivedi for his outstanding effort to go beyond existing book knowledge to lift a veil on what has been preserved in the Kailash Rock temple, a monument, which never could be copied anywhere on earth. I hope, this book will inspire students and researchers from all fields of science to come to the Kailash at Ellora and continue the research on what this site has to tell mankind. Who am I? Just an old soul, contributing to create and share awareness on what there is on Indian soil.

● ***Christel Pilz***

A Word From The Author

With the development of modern science, people are dwelling between Religion and Science. They are unaware about Aim of Life on the Earth. There was no superstition of God as reflected by Ashokan pillars.

India was the world leader and cradle of civilization. There was no theft, robbery, shop and houses were open for all without lock and key. All were doing their duties on their own. It was due to the deep-rooted Vedic cosmology with the theory of reincarnation that everyone is bound to face consequences of his actions in life with a new birth, under the cycle of rebirth and death. It was having the background of Vedic Science fully. With time the Vedas were beyond interpretation and turned towards sacrificial rituals to satisfy God and soul. There is no description of temples or idols in Rig-Veda. After the destruction of the Vedic civilization people were worshiping plants, as plants are the source of life on the earth through photosynthesis.

The invaders on the name of God imposed their Religion, which has gone from India as acknowledged by Heliodorus. God is present everywhere, one can worship him in any form as per his faith. To evolve one's self from animal instincts to human instincts and to divine instincts, under the cycle of Rebirth and death is Aim of Life.

The History goes back to the great floods and global warming on the earth with subsequent ice age on the earth. As per the Hamburg Institute of Meteorology of Max Planck Society, Germany under a project on *Climap* has reported that identical to “Greenhouse Effect” and consequent Global warming had occurred about 18000

years ago and a consequent ice age was there and North America, Europe and Siberia were covered with thick snow cover in between Siberia and Alaska a land bridge was formed through which people were migrated (German News Sept. 89, Page 25)

With this, the history goes back to Kumari Kandam as described in Skand Puranam of Tamil version. There was a portion of land that was once ruled by the Pandiyan kings and was swallowed by the sea. Kumari Kandam was equated with Lemuria, the 'lost continent' of Lemuria when there was a well-developed civilization. The higher laser technology and Vedic symbols connect it with advanced Vedic civilization on the earth.

The Kailash temple is not built. All are cut and carved from ONE single big piece of rock from the top with high laser technology how? How were the rock wall cut, how a corridor excavated and leaving a huge center rock out of which the Kailasha was created? by hammer and sickle? hardly possible? Did the Ancient Ones use laser, crystal, or sound technologies? It is a most challenging topic for research.

The Kailash, cut into Basalt rock and open to the sky does not only testify to the high technology of our ancient ancestors, it also testifies to their knowledge of cosmology, the creation and life and all this they showed systematically with many symbols. It is the art of a picture writing system. It's texts are in the Vedas and the mythology of Shiva Puran. But who can understand what they say? Cosmology and Life consciousness remain great puzzles even for scientists. It has been engraved on rocks.

But then, maybe for us to understand today all has been engraved on carvings and sculptures such as the

personification of calm and quiet of Shiva in trance. This sculpture at the western lower wall of the Mandapa shrine reflects a pre-cosmic atmosphere, the time when there was nothing - nothing but deep darkness.

Scientists in the field of modern cosmology have done outstanding work on early and later cosmological events. But the pre-cosmic atmosphere is unexplored and without this our cosmological knowledge is incomplete. To our surprise, however, this seems to be shown at the Kailash Ellora with Vedic symbols and metaphors. So we ask: can the Kailash/Ellora give a new direction in exploring and the understanding explores pre-cosmic events?

There is this one force, having dualistic nature which seems to have initiated the early pre-cosmic event. It has been expressed by the breathlessness breathed by it's nature and one becomes many. It means the dark matter produced an antiparticle with motion in opposite direction on it's own. Due to the opposite nature of darkness, a ripper appeared with resonance. It has activated the pre-cosmic deep dark atmosphere with a roaring blast and blinding light caused the activation of the Inactive magnetism and charged elementary particles with it's dualistic force called phonon and photon. The phonon is immortal. The photon undergoes synthesis and disintegration under the fabric of space-time. It is the phonon, which stimulates the event to happen.

What there is at the Kailash Ellora may give a new direction for thinking of our scientific and spiritual heritage, left by our Maharishis thousands of years ago, most likely going back to before the last great flood, which

occurred about 12 000 years ago, the time when Kumari Kandam went under.

What we need to do is to give a close look at all there is at the Kailash § and that means, to look behind appearances - we will be surprised to discover that what we see is pure Vedic science embedded in Rock. And so, we come to realize, that the Kailash Ellora is a Monument of Cosmic Wisdom and Knowledge, all reflected are it's carvings, sculptures, numbers and structures, though over time, much of the structures have been restructured and modified.

The building block of the creation is an atom and the building block of the livingbeings is four bases of DNA, it has been engraved on the roof of the Mandap.

Let us have a look at the Pillars inside the Mandap. There are 16 square cut pillars, each having 4 sides which means, there are 64 engraved pillar sides inside the Mandapa. It means that the DNA has 64 genetic codes, which help up the living beings.

Vedic Culture and the Indus Valley was the most advanced civilization. With the discovery of Higgs field 2012, DNA Watson and Crick 1953, Darwin Origin of Species 1859, Phonon can disintegrate Photon in a crystal Lie et al 2014 and a recent discovery of Gravitational waves 1919, we have touched their height up to this and can grasp further.

Similarly, the Origin of Life and Consciousness is a great puzzle for the Scientist. It's seeds are in pre-cosmic dawn phonon. Scientists have used sound to 'talk' to an artificial atom in 2015, the recent discovery of Gravitational waves akin to sound waves and photons can be scattered by phonons in a crystal. *Nat. Commun* Lie et al

2014 The NASA researchers noticed polycyclic aromatic hydrocarbons (PAHs) in meteorites. Extra hydrogen or oxygen called quinones have the potentiality for the origin of life.

The Phonon is the earliest. It has activated the dark matter with resonance. The phonon and photon manifested with blast and light as a dualistic complementary force of vital energy. The phonon stimulates the event to happen and the photon undergoes synthesis and degradation with time Einstein's equation $E=Mc^2$.

It has been observed that the DNA has purine and pyrimidine complementary bases differing only in Nitrogen base. It has pulled out like a zipper along with incandescent gaseous clouds and gigantic radiations, before the formation of the solar system. With time the earth cooled down with floods of water and the movement of molten mass generated the magnetosphere around the earth with an ozone layer in the atmosphere. It has given the way for the origin of life 4.6 billion years ago.

The discovery of the Higgs field, God particle explain the same. The underlying space imparted mass to elementary particles with asteroids and planets. It has been described as Golden Embryo Hiranya garbha in Veda. The same has been described as indestructible supreme in Geeta.

In the beginning rose Hiranya garbha, born Only the Lord of all created beings.

Christel Pilz sent me the pictures to explain the deep meaning of carvings.

I have tried to explain with Vedic Science and Modern Science. She deserves the full credit. It is the ancient wisdom of creation and life as reflected on the

carvings of Kailash. They have used a picture writing system with Vedic symbols. It is a monument for mankind.

The GreenHouse Effect with consequent global warming has threatened the existence of life on the earth. It is our common responsibility to safeguard the earth from a natural disaster. Harmony with nature is the only way to save earth from early floods and Ice Age. She must be propitiated in every act of life. Whatever is and whatever will be in Nature. The Earth is a mother and we are the products of earth with the body. It is the message hidden at Kailash Ellora.

The glory of India Ashokan Pillars explores the Vedic Scientific heritage of India and Heliodorus Column Vidisha explores India's Greatness, which has enlightened the World with it's knowledge on the earth about the creation and aim of life with ethics in life.

With the blessings of Kailash Mahakal, I have been able to explore something new to modern Science. I bow to Mother Goddess for Inspiration.

Prof. Chandra P. Trivedi
Vedic Research Institute, Ratlam

Vedic Scientific Heritage of India

Introduction

The Kailash explores the Great secret. The Vital Energy with its dualistic force Photon and Phonon held up the creation and Life. It is the ancient wisdom of creation and life. The single cut out of rock with shrines and sculpture put it among the wonder of the world. It is a monument of India's past glory. UNESCO has included it in the World Heritage list.

The advanced laser and phonon technology has been used for carving and removing the cut stones. Without this huge fine carving and sculpture is impossible, earlier it has been considered as Alien technology? The rock temple complex is much older as presumed and explores advanced knowledge to our present-day knowledge.

The symbols on the rocks explore the origin and evolution of creation and life. Shiva in trance on the rock explore the early cosmological event with the shading of Chlorophyll and DNA as the instrument of Life.

The pot Kumbha is connected with the early cosmological event with the shading of DNA and chlorophyll. The Bell-type structure with space is the ensign of the existence of all Higgs field God particle.

Life has evolved from single DNA with Genetic recombination and cell division. The DNA is an instrument of Life and Phonon be hold life consciousness.

The History goes back to the great floods and global warming on the earth with subsequent ice age on the earth. As per the Hamburg Institute of Meteorology of Max Planck Society, Germany under a project on ***Climap*** has

reported that identical to “Greenhouse Effect” and consequent Global warming had occurred about 18000 years ago and a consequent ice age was there and North America, Europe and Siberia were covered with thick snow cover in between Siberia and Alaska a land bridge was formed through which people were migrated (German News Sept. 89, Page 25)

With this, the history goes back to Kumari Kandam as described in Skand Puranam of Tamil version. There was a portion of land that was once ruled by the Pandiyan kings and was swallowed by the sea. Kumari Kandam was equated with Lemuria, the ‘lost continent’ of Lemuria when there was a well-developed civilization. The higher laser technology and Vedic symbols connect it with advanced Vedic civilization on the earth.

The Kailash temple is not built. All are cut and carved from ONE single piece of rock with high laser technology how? How were the rock walls cut, how a corridor excavated and leaving a huge center rock out of which the Kailash was created? by hammer and sickle?, hardly possible? Did the Ancient Ones use laser, crystal, or sound technologies? It the a most challenging topic for research.

The Kailash, cut into Basalt rock and open to the sky does not only testify to the high technology of our ancient ancestors, it also testifies to their knowledge of cosmology, the creation and life and all this they showed systematically with many symbols. It is the art of a picture writing system. It's texts are in the Vedas and the mythology of Shiva Puran, but who can understand what they say? Cosmology and Life consciousness remain great puzzles even for scientists.

But then, maybe for us to understand today all has been engraved on carvings and sculptures such as the personification of calm and quiet of Shiva in trance. This sculpture at the western lower wall of the Mandapa shrine reflects the pre-cosmic atmosphere, the time, when there was nothing - nothing but deep darkness.

Scientists in the field of modern cosmology have done outstanding work on early and later cosmological events but the pre-cosmic atmosphere is unexplored and without this our cosmological knowledge is incomplete. To our surprise, however, this seems to be shown at the Kailash/Ellora with Vedic symbols and metaphors so we ask: can the Kailash/Ellora give a new direction in exploring and the understanding explores pre-cosmic events?

There is this one force, having dualistic nature, which seems to have initiated the early pre-cosmic event. It has been expressed by the breathlessness breathed by it's nature and one becomes many. It means the dark matter produced an antiparticle with motion in opposite direction on it's own. Due to the opposite nature of darkness, a ripper appeared with resonance. It has activated the pre-cosmic deep dark atmosphere with a roaring blast and blinding light caused the activation of the Inactive magnetism and charged elementary particles with it's dualistic force called phonon and photon. The phonon is immortal. The photon undergoes synthesis and disintegration under the fabric of space-time. It is the phonon, which stimulates the event to happen.

What there is at the Kailash/Ellora may give a new direction for thinking of our scientific and spiritual heritage, left by our Maharishi thousands of years ago,

most likely going back to before the last great flood, which occurred about 12 000 years ago, the time, when Kumari Kandam went under.

What we need to do is to give a close look at all there is at the Kailash § and that means, to look behind appearances - we will be surprised to discover that what we see is pure Vedic science embedded in Rock. And so, we come to realize, that the Kailash/Ellora is a Monument of Cosmic Wisdom and Knowledge, all reflected are it's carvings, sculptures, numbers and structures, though over time, much of the structures have been restructured and modified.

What we seem to know today is that we all are connected at the molecular level with ancestry in a single DNA.

Let us refer to the Rig Veda § 6-48-22: *Once only once, the heaven was made, once only once, the earth was formed. Once, only PriŚni's milk (Soma) was shed: no second, after this, is born.* Rig Veda § 6-48-22

This says, that in the history of the creation only once the earth has taken it's shape and only once PriŚni's milk was shed, being the source of food chains and food webs in nature, feeding the creation with photosynthesis.

Only Once is to reflect cosmological events with nectarine drops. The pot Kumbha with leaves on the pillar and rocks express the same. With this, there are numerous bell-type structures with a dot. It recalls the discovery of the Higgs field God particle to denote the underlying space imparted mass to elementary particles with asteroids and planets.

These are the expressions reflecting the Kailash as a monument of creation.

Let us refer to the Large Hadron Collider research, the world's largest and most powerful particle accelerator, which is located in Geneva/Switzerland, This research led to the discovery of the Higgs field and the gravitational waves akin to phonon. That photon can be scattered by phonons in a crystal has opened a new window to discuss photon-photon interaction as two distinct opposite forces interacting with each other at molecular level Li. etal Nature Comm. 2014

Similar to Kailash Ellora; A most amazing discovery of the earth is excavation at Grand Canyon Arizona, North America. UNESCO has included it in the world heritage site among the wonders of the world. These are the traces of well-developed civilization, before 11000 years ago with most advanced technology to build temples and palaces in the caves,

It shows that once we were a part of global culture as reflected in Vedas. The same technology has been used at Ellora.

The Creation has evolved from fundamental energy, under the laws of thermodynamics.

Einstein's equation $E=Mc^2$. The fundamental energy is working with its dualistic force photon and phonon. The fundamental energy has been described as omnipotent, omnipresent and omniscient God in religious scriptures. The fundamental energy in the space of the nucleus drives the life consciousness on the path of evolution. It has been described as Soul. The DNA with the charger is bio-soul. Food Metabolism with photosynthesis by the plants is the source of Life.

1. The great Event Manifestation of Jyotirlinga

The Creation has evolved from fundamental energy, under the laws of thermodynamics. Einstein's equation $E=Mc^2$. The fundamental Energy has been imagined in the form of Primeval Man Mahadev.

The fundamental energy has manifested with the blast and light Photon and Phonon, The Phonon is earliest and immortal, it has activated the Dark matter in the pre-cosmic condition it stimulates the event to happen and Photon undergoes disintegration.

The fundamental energy has been described as omnipotent, omnipresent, and omniscient God in religious scriptures. The fundamental energy in the space of the nucleus drives life consciousness on the path of evolution. It has been described as a Soul. The DNA with the charger is bio-soul, which cherishes life. Life has evolved from single DNA with genetic recombination and Cell division.

The creation is a manifestation of Primeval Man Mahadev with its dualistic force photon and phonon. He is present in the human body also. The fundamental energy in the space of the nucleus drives life consciousness on the path of evolution. To realize his presence in the body is the aim of life. The whole secret of creation and life has been engraved on the rocks at KailashEllora. It is a new approach to ancient Science. The temple complex has been carved in such a manner that it can not be demolished or copied in any era.

The Great Event : A Pot Kumbha..



A pot Kumbha with nectarine drops was shed during the early cosmological event, Life blossoms like a flower in the ocean of life. The underlying space is the ensign of existence.

It has been engraved on the rock that Life has evolved with the trinity of three immortal sources of life. On the roof of the Mandap above the temple has been expressed that the fundamental energy is working with it's dualistic force photon and phonon. The building block of the creation is an atom with four components of the atom. The building block of livingbeings is four bases of DNA.

The great Event



A pot Kumbha with nectarine drops

Introduction

Kumbha Mela in the Ujjain with the entry of the sun in Aries and Jupiter in Leo has a special significance. When the sun emit's gigantic radiations with nectarine drops. It is a great event on Earth. It has given the way for the origin of life with cordial atmospheric conditions on earth. To preserve the ancient wisdom, the Kumbha Mela is celebrated every twelve years cycle. To keep alive this moment, we celebrate the Kumbh Mela; in Ujjain, Haridwar, Nasik and Prayagraj, after every twelve years cycle.

The pot Kumbha signifies the immortal DNA as an instrument of life, phonon beholds life consciousness and food metabolism is the source of life. The Ascetics with different ideologies gather at one place to celebrate the great event of origin of life on the Earth. The sapient beholds the life consciousness adorned to cell body with different genetic identity in DNA to cherish the life.

During the cosmology a pot of nectarine drops was shed, it is an immortal drop of Amrit for the creatures. The life blossom like a flower with the nectarine drop and leaves feed the creation with photosynthesis.

It has been expressed the life is like birds their nest upon the tree Rig. 10-127-4

The pot represents DNA is like a vessel for life and the DNA nucleotide blossom like a flower with the chemical energy of photosynthesis.

It has been observed that the DNA has a purine and pyrimidine complementary base differing only in Nitrogen base. It has pulled out like a zipper along with incandescent gaseous clouds and gigantic radiations, before the formation of the solar system. With time the earth cooled down with floods of water and the movement of molten mass-generated the magnetosphere around the earth with an ozone layer in the atmosphere. It has given the way for the origin of life.

It's like molecular choreography where the molecules choreograph their behaviour. In the same way, the DNA choreographs it's behaviour with it's first dawn in the slime of primordial soup with Life's First Spark. It has maintained it's nectarine quality with photon-photon interaction and plasma membrane-like two faces of the same coin with genetic recombination and cell division. The DNA has an antenna and speaker with transcription and translation. Food metabolism is the source of life.

‘Once only once, the heaven was made, once only once, the earth was formed. Once, only Priśni’s milk (chlorophyll) was shed: no second, after this, is born Rig-Veda 6-48-22

It has been expressed that in the history of the creation once only once the earth has taken it's shape with cosmology. The Priśni’s milk § Priśni is the name of cow, who gives all types of food, the shed of chlorophyll pigment has been

expressed by Priśni's milk, It is the source of food chains and food webs in nature and feeds the creation with photosynthesis.

The shading of DNA nucleotide base pair and Chlorophyll pigment with the cosmological event is the great event, it has given the way for the origin of life on the earth with development of cordial atmospheric condition on earth, the magnetosphere and ozone layer has given the way for the origin of life with photosynthesis and generation of immortal chemical energy. It has brought biodiversity with food chains and food webs in nature. This great event is celebrated after every twelve years of the cycle with the entry of the sun in Aries and Jupiter in Leo known as Simhasth Kumbha festival at Ujjain M.P. India, where the Great Temple of Lord Mahakal is situated there is the gathering of 75 Lac people to take a holy dip in Kshipra river.



Lord of creation Mahakal Ujjain

The ageless 'Shiva symbol' is the cosmic manifestation of vital energy as 'Jyotirlinga'. It is the ensign of the existence of all with energy transformation and radiance of cosmic dawn. The symbol explores that the creation is supported by ageless vital energy from the cosmos just

like a pillar ‘Skambh’. All are connected with him like branches of a tree round about the trunk.

Ash decoration ‘Bhasmarti’ at Mahakal, Ujjain has special significance.

The ash decoration reveals the secret that the five gross elements have synthesized the body and will merge into the same with time.

Kailash Ellora

On other hand, the Kailash temple at Ellora caves is not built.

All are cut and carved from ONE single piece of rock with high laser technology beyond imagination. It explores their wisdom of cosmology, creation and life systematically with symbols. It's text is in the Vedas and mythology of Shiva Puran. My friend Christel has drawn attention to this by sending photographs of the Shrines and video, it has inspired me to prepare the article.

Who we are? Why we are here? What is the purpose of life? It is the quest of the human mind from the dawn of civilization on the earth. The great Scientist Einstein spent his last twenty years in search of Grand Unified Force after enlightening the world with his theory of relativity. It's answer is in the Vāk voice, which is close to everyone and far away too also.

The voice is the first to appear with life consciousness and whatever the object has it's existence is due to voice sound, which is complementary with the light spectrum and cause of the existence of everything. It has evolved into thought and words with the evolution of life. The wise men have created the language for communication. It is imprinted in

the mind as a blessed sign of friendship in life. It is the essence of creation and life on the earth.

It has been explored on the carving of Kailash Temple at Ellora. The great event is the activation of vital energy with it's dualistic force photon and phonon. The gigantic burst generated the purine and pyridine base pair of DNA with a triple bond of hydrogen. Simultaneously, the generation of Chlorophyll pigment with cosmological events is another great event. It has converted light energy into chemical energy with photosynthesis and given the way for the origin of life on the earth. It has been expressed by a pot Kumbha with nectarine drops.



Ancient Jyotilingam at Kailash temple, Ellora caves, India

Creation sacrifice- Sṛṣṭi Yajña

The Vedic yajña is a term for the actions and interactions, the whole creation is an Sṛṣṭi Yajña, where actions and interactions are going on in series. The Vedic seers have indicated it in the first hymn of the Ṛg-Veda through the metaphor of Yajña Ṛg. 1-1-1

अग्निमीळे पुरोहितं यज्ञस्य देवमृत्विजम्।

होतारं रत्नधातमम्॥१॥

I invoke the Agni- (fundamental energy) who is the

priest, Deva (fundamental particles), sacrificer and reciter of the Sṛṣṭi, Yajña, which is the treasure of jewels.

I invoke fundamental energy, he is the priest as controller of the creation sacrifice-yajña, he is the Deva-fundamental particles of theyajña. He is a sacrificer, which means he adds fuel in the creation for yajña-actions and interactions, he is the reciter- who chant the hymns during the yajña, it means he is the source of actions in the creation and he is a treasure of jewels. It means the fundamental energy is the source of everything, which is going on and present in the creation.



Sṛṣṭi Yajña - Creation Sacrifice

The structure and function of the creation have been indicated symbolically. It has been expressed that 101 elements in nature are just like 101 ministers, they have stretched the creation, just like a spider's web in nature. It is due to the cyclic chain reactions in nature. Accordingly, the food chains and food webs in nature have been expressed symbolically.

The sacrifice drawn out with threads on every side, stretched by a hundred sacred ministers and one,

यो यज्ञो विश्वतस्तन्तुभिस्तत एकशतं देवकर्मभिरायतः।

इमे वयन्ति पितरा य आययः प्र वयाप वयत्यासते तते॥१॥

This do these Fathers weave who hitherward and cry,
Weave forth, weave back Rg. 10-130-1

It has been expressed that the creation sacrifice is just like a spider's web, it has threads on every side stretched by the hundred sacred ministers and one. The food chains and food webs in the creation-system have been indicated Rg.10-130

The three concentric circles of 36 petals each $36 \times 3 = 108$

The 108 elements stretch the creation like spider's web.

It's like molecular choreography where the molecules choreograph their behaviour. In the same way, the DNA choreographs it's behaviour with it's first dawn in the slime of primordial soup with Life's First Spark. It has maintained it's nectarine quality with photon-photon interaction and plasma membrane-like two faces of the same coin with genetic recombination and cell division. The DNA has an antenna and speaker with transcription and translation. Food metabolism is the source of life.

It has been expressed the life is like birds their nest upon the tree Rg. 10-127-4

The pot represents DNA is like a vessel for life and the DNA nucleotide blossom like a flower with the chemical energy of photosynthesis.

'Once only once, the heaven was made, once only once, the earth was formed. Once, only Priśni's milk (chlorophyll) was shed: no second, after this, is born Rig-Veda 6-48-22

It has been expressed that in the history of the creation once only once the earth has taken it's shape with cosmology. The Priśni's milk ṣ Priśni is the name of cow, who gives all types of food, the shed of chlorophyll pigment has been expressed by Priśni's milk, It is the source of food chains

and food webs in nature and feeds the creation with photosynthesis.

The shading of DNA nucleotide base pair and Chlorophyll pigment with the cosmological event is the great event, it has given the way for the origin of life on the earth with development of cordial atmospheric condition on earth, the magnetosphere and ozone layer has given the way for the origin of life with photosynthesis and generation of immortal chemical energy. It has brought biodiversity with food chains and food webs in nature. This great event is celebrated after every twelve years of the cycle with the entry of the sun in Aries and Jupiter in Leo known as Simhasth Kumbha festival at Ujjain M.P. India, where the Great Temple of Lord Mahakal is situated there is the gathering of 75 Lac people to take a holy dip in Kshipra river.

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The Great Event

The great event is the manifestation of the vital energy in a pre-cosmic dark atmosphere with blast and light. It has manifested first as radiant flame 'Jyotirlinga'.

The creation is supported by ageless vital energy from the cosmos just like a pillar 'Skambh' He is one and all. All are connected with him like branches round about the trunk of a tree. He is like a pillar in the center. The components of nature are synthesized from him and merge into the same with time. (According to the Einstein $E=mc^2$ relation).

The manifestation of vital energy with radiant flame is 'Jyotirlinga'. The ageless Shiva symbol is the true nature and manifestation of time. It stimulates the event to happen. Its background is in 'Purusha Sukta' and Skambha Sukta Atharvaveda; It has kept alive the ancient cosmic knowledge and was worshipped as radiant flame 'Jyotirlinga' Lord of Creation.

The Shiva in trance is the personification of calm and quiet unfathomed dark cosmos. The Sati Parwati is the personification of resonant phonon wave with ripper. It has activated the dark matter with blast and light. The vital energy manifested with its dualistic force photon and phonon. They are interconnected at the molecular level with a complementary spectrum of resonant electromagnetic rays.

The phonon disintegrates the photon with electron configuration and half-spin changes in wavelength. It has been expressed by two lions back to back on the roof of Mandap.

The ancient wisdom of Creation and Life

The activation of dark matter is the activation of inherent magnetism in the cosmos with the formation of charged elementary particles. The electrostatic force is the force that governs the motion of the elementary particles, which caused them to aggregate or collide in various ways.

All elementary particles are vibrating with their respective charge. The resonance of vibration and resonant from the lowest musical note to it's highest pitch of electromagnetic rays are complementary with each other. They find their resonant with which they are in resonance. The further evolution lead by seven complementary visible rays of light and audible seven syllables of voice drove them forward with their spirit. The voice has seven syllables synonym to seven rays of visible light, but opposite and complementary with each other.

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The Bell-type structure and dot in the center Higgs field

The bell-type structure with a dot in the center; the underlying space imparted mass to elementary particles with asteroids and planets. It is aligned with the four lion beast at four cardinal points. It has four concentric circles with 36 petals each in three circles one circle is suppressed.

It has been expressed that underlying space imparted mass to elementary particles in series with steroids and planets. The four components of the atom; three subatomic particles and vital energy in the center with space in the nucleus lay down the foundation of creation. The four bases of DNA with triplet code lay down the foundation of life. It is like molecular choreography, where atom and molecules choreograph their behavior in series. In the same fashion, the DNA with four bases arranged in triplet codes lay down the foundation of life. It has spread on all sides with biodiversity Rig. 4-58-1 to 4

Natraj signifies Vibrations of elementary particles with resonance with this photon-photon interaction brought forth the creation in existence with four components of the atom, three subatomic particles and energy lay down the foundation of the creation with underlying space, it is molecular choreography, where atoms and molecules choreograph their own behavior in series with asteroids and planets.

The structure of DNA

Four are his horns, three are the feet that bear him; his heads are two, his hands are seven in number. Bound with a triple bond the Steer roars loudly: the mighty God hath entered into mortals Rig.4-58-3

The four horns § The four horns is a symbolic expression for four bases of DNA, they are universally present in the living-beings,

Three legs § the DNA execute it's function with triplet genetic code, the triplet genetic code is just like his three legs for it's function.

Two head- The two helix of DNA are just like his two head.

Seven hands- The triplet nucleotide pairs have two hydrogens double bond and a hydrogen triple bond. = it is just like the seven hands for actions.

Triple bond § The DNA replication and synthesis depends on the hydrogen triple bond, it has been explained by saying that 'bounds with the triple bond the DNA roars just like a steer.

The DNA is universally present in the living-beings, they are subject to birth and death, hence it has been expressed that the mighty God-DNA has entered into mortals.

2. The dualistic force of fundamental energy

Two Lion back to back on the roof of the Mandap The fundamental energy is working with its dualistic force photon and phonon



Two Lions back to back on the roof

The dualistic force of fundamental Energy

The fundamental energy is working with its dualistic force Phonon and Photon, it has been termed both the father and their son metaphorically.

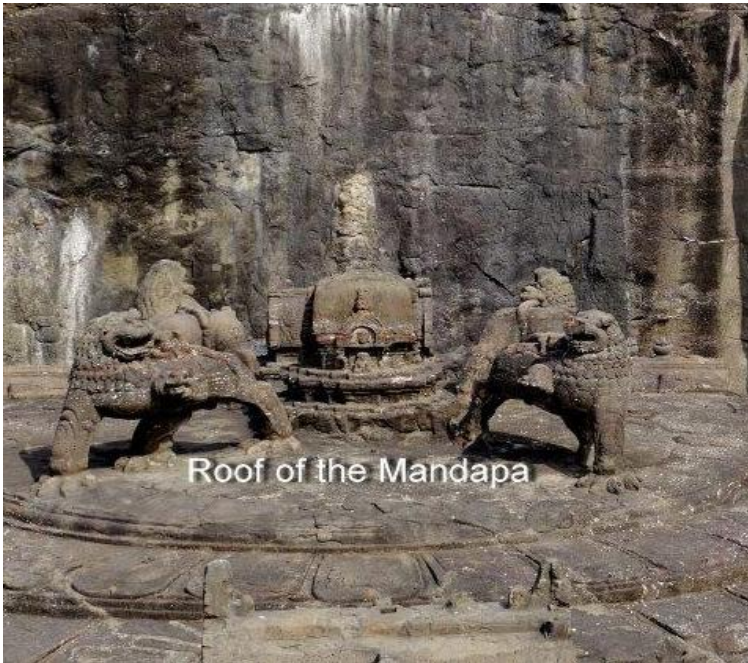
उतैषां पितेत वा पुत्र एषामुतैषां ज्ये उत वा कनिः।

एको ह देवो मनसि प्रविष्टः प्रथमो जातः स उ गर्भेऽ अन्तः॥

Both their father is also their son; both the chief is also the meanest (Kaniṣṭha) of them; the one God, who has entered into the mind, born the first, and he within the womb Ath. 10-8-28

The fundamental energy is working with its

dualistic force Phonon and Photon. They together have been termed as both the father and their son metaphorically. *of them; the one God, who has entered into the mind, born the first, and he within the womb.* . Out of these two, one Phonon has entered in the mind first and stimulates the language of DNA in the womb, the phonon is earliest, it has activated the Dark matter in pre-cosmic condition.



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3. Four lions at four cardinal points four horned buffalo emitted

The pictographs symbolically reveal the Origin and Evolution of the Creation and life with its text in Vedas. The author has taken the references from ***Holy oil's Mysterious title- four-horned Buffalo emitted*** Rg. 4-58 -

Forth from the ocean sprang the wave of sweetness: together with, the stalk it turned to Amṛta.

That which is holy oil's mysterious title: but the Gods' tongue is truly Amṛta's center Rg. 4-58-1

Let us declare aloud the name of Ghr̥ta, and at this sacrifice hold it up with homage.

So let the Brahman hear the praise we utter. This hath the four-horned Buffalo emitted Rg. 4-58-2

the Gods' tongue is truly Amṛta's center indicates that the underlying space of the nucleus Higgs field imparted mass to elementary particles with asteroids and planets.

The creation came into the existence from *Puruṣa* - fundamental energy through energy transformation under a temperature pressure gradient of six seasons.

The underlying space is the ensign of existence.

The Four Components of an atom with space Higgs field lay down the foundation of the creation and DNA with four bases lay down the foundation of the Biological world.

***The three concentric circles of 36 petals each
36X3=108***

***Four Lions at four cardinal points on the roof of the
Mandap, with the three concentric circles of 36 petals
each, the building block of the creation is Atom with
four components (Electron, Proton, Neutron, and
Energy)***



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The pot represents DNA is like a vessel for life and the DNA nucleotide blossom like a flower with the chemical energy of photosynthesis.

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The five gross elements, five sense organs, and five working organs of the body with vital energy held up the physical body like 16 pillars. The DNA with four bases is an instrument of life with 64 triplet genetic codes. With this, the life consciousness adorned the body in the womb activated the DNA code to execute the function of life.

The life blossom like a flower on the tune of 64 genetic code and phonon adorned to the body beholds life consciousness. The whole play of life on the earth is controlled by 64 genetic codes. It has brought biodiversity in nature with genetic recombination.

The Garland in the hand of Devas deity expresses that the cellular body developed from DNA as an instrument of life and phonon beholds life consciousness adorned to the body. With this, the body is connected with the universe and the cell body magically holds life.

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DNA from Sun

The DNA has blown out with gigantic radiations before the formation of the earth with the cosmological event and survived in the deep sea. It's like molecular choreography where the molecules choreograph their behavior. In the same way, the DNA choreograph its behavior with its first dawn in the slime of primordial soup with Life's First Spark. Once it got the nectar water under controlled temperature. It has maintained its nectarine quality with photon-photon interaction and plasma membrane-like two faces of the same coin with electron configuration.

It has been observed in the ultra-resolution image that one purine and one pyrimidine base are

complementary to each other, just like A T; G C they separate and synthesize complementary base on the other opposite side. It means there is no separation the hydrogen triple bond change into a double bond and catches the triple bond on the opposite side, it goes on unending, it has spread DNA on all sides. It synthesizes its complementary base pairs in air, with which it has maintained its identity from Sun to Earth and in the biological world as universal bio-signature with photon-phonon interaction.

It draws attention that the basic ingredient of life DNA and Chlorophyll once shed with the cosmological event. Life has evolved with the development of cordial atmospheric conditions on earth. The magnetosphere and ozone layer around the earth have given the way for the origin of life in the deep sea. Life has evolved from single DNA with genetic recombination and cell division.

The three immortal

1. The chemical energy of photosynthesis (leaves with chlorophyll)
2. DNA instrument of life
3. The immortal phonon with voice stimulates DNA for action

The Higgs field space is the ensign of the existence of all beings with asteroids and planets. For world peace, it requires a radical rethinking of our understanding of cosmology and life on the earth.

We have our ancestry in single DNA De oxy ribose Nucleic Acid, under the cycle of rebirth and death. One has to face the consequences of his deeds with new life. It is the essence of the creation engraved on the carvings. Otherwise to touch a pre-cosmic atmosphere will require many decades. Hence I have tried to explain the pre-cosmic condition that a calm and quiet dark atmosphere is breathed on its own with its dualistic force phonon and a photon with blast and light.

4. The ancient wisdom of creation and life

Nataraja; The Cosmic Dance of Shiva



Cosmic Dance of Nataraja

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The germ of the world ensign of all creation springs to

life and filled the earth and heavens. Even the firm rocks he cleft when passing over when the five tribes brought a sacrifice to Agni (Rig. 10-45-6)

The five tribes; five gross elements Pañca Mahabhuta, Air water, sky, energy and matter; the assembly of these five with energy transformation is a sign of life with resonant vibrations.

The germ of the world and ensign of existence is phonon wave, the phonon wave is so mighty that it can cleft firm rocks when the five gross elements brought a sacrifice to Agni. This principle has been used in carving and cutting rocks.

The flow of life channels

Seven sisters sprung from threefold source, (abiding in the three worlds that is, heaven earth and air) the Five Tribes prosper, she must be Invoked in every deed of might (R̥g-Veda 6-61-12)

The seven sisters represent seven rays of visible light and seven syllables of voice, they are flowing in a three-fold manner and nourish five gross elements air, water, sun; energy, sky and earth; matter with life in countless channels.

Life has evolved from the single DNA and cell division to infinity with genetic recombination from infinite space zero. The vibrations of spiraling waves have evolved into Thought and words with the evolution of life from DNA. The voice retains the blessed sign imprinted on the DNA to follow mankind from generation to generation. The sapient (cell body) magically hold the life consciousness from the universe adorned to body

The sapient with their spirit and their mind behold the bird
adorned with all an Asura's magic might

Sages observe him in the ocean's inmost depth: the wise
disposers seek the station of his rays.

The flying bird bears within his spirit: erst Gandharva in
the womb pronounced it.

And at the seat of sacrifice the sages cherish this radiant,
heavenly-bright invention

Rig. 10 -177-1

Serpent power Kundalini



Serpent power Kundalini is a hidden source of life in the body, it lies dormant at the base between the pelvic girdle. It has been expressed by a coiled serpent at the base of the picture with the human body at feet. In the beginning rose Hiranya garbha, born Only the Lord of all created beings. He fixed and holdeth on this earth and heaven What God shall we adore with our oblation? (Rig Veda 10-121-1

He only is the Sea holder of treasures: born many a time he views the hearts within us. He hides him in the secret bosom.

The bird dwells in the middle of the fountain Rig-Veda 10-5-1

He born of old, in middle air hath halted and sought and found the covering robe of ***Pūsṣṇ*** 10-5-5

You will not find him who produced these creatures:
another thing hath risen up among you.

Enwrapt in misty cloud' with ***lips, that stammer***, hymn

chanters wander and are discontented Rig. 10-82-7

The creation has evolved from zero to infinite nature within the sky, he is hidden within us. It has evolved into infinity and it's shape is like the stammering lips of a hymn chanter.

The lip-shaped space enclosed in the body is the seat of vital energy and connects the individual to the infinite sky beyond time and space above duality. It is the source of supernatural powers hidden within the human body.

It has been described as hidden serpent power lying at the base of sitting, just like a concentric circular dormant rope. When it is awakened, it ascends towards the brain like a serpent hood moving upward with a flickering tongue in the air.

To awaken the serpent's power is important one can trace the secret of creation. The human body is a microcosm inside a macrocosm.

The underlying space and four Lion at intercardinal points.



Higgs field God Particle



*The Bell-type structure and dot in the center Higgs field
The bell-type structure with a dot in the center; the
underlying space imparted mass to elementary particles
with asteroids and planets. It is aligned with the four lion
beast at four cardinal points. It has four concentric
circles with 36 petals each.*

*It has been expressed that underlying space imparted
mass to elementary particles in series with steroids and
planets. The four components of an atom; three
subatomic particles and vital energy in the center with
space in the nucleus lay down the foundation of creation.
The four bases of DNA with triplet code lay down the
foundation of life. It is like molecular choreography,
where atom and molecules choreograph their behavior in
series. In the same fashion, the DNA with four bases
arranged in triplet codes lay down the foundation of life.
It has spread on all sides with biodiversity Rig. 4-58-1 to 4*

5. The sixteen square pillars inside the mandap 64 genetic codes

The DNA with four bases is an instrument of life with 64 triplet genetic codes. The life blossom like a flower on the tune of 64 genetic code and phonon adorned to body beholds life consciousness. The whole play of life on the earth is controlled by 64 genetic codes. It has brought biodiversity in nature with genetic recombination. It has been expressed by sixteen square pillars $16 \times 4 = 64$



Interior of cave No 16, Kailash temple

Let us have a look at the Pillars inside the Mandap. There are 16 square cut pillars, each having 4 sides which means, there are 64 engraved pillar sides inside the Mandapa. What does this mean?

The DNA has 64 triplet genetic codes, which held up the life of living beings.

The five gross elements, five sense organs, and five working organs of the body with vital energy held up the

physical body just like 16 pillars.

Interior of cave No 16, Kailash temple, Ellora caves (UNESCO World Heritage List, 1983), Maharashtra, India, 7th-9th century.



Interior of cave No 16, Kailash temple

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The Garland in the hand of Devas deity expresses that the cellular body developed from DNA as an instrument of life and phonon beholds life consciousness adorned to the body. With this, the body is connected with the universe and the cell body magically holds life.

The Garlands in the hands and on the rocks are to express that the creation has evolved from fundamental

energy and all are linked with him like flowers in the Garland in one thread.

The Garland, flower, and sixteen square pillars inside the dome express the life consciousness.

The creation has evolved from fundamental energy, under the laws of thermodynamics. All are connected with him, just like flowers in one thread of Garland.

The five gross elements, five sense organs, and five working organs of the body with vital energy held up the physical body like 16 pillars. The DNA with four bases is an instrument of life with 64 triplet genetic codes. With this, the life consciousness adorned the body in the womb activated the DNA code to execute the function of life. The life blossom like a flower on the tune of 64 genetic code and phonon adorned to the body beholds life consciousness. The whole play of life on the earth is controlled by 64 genetic codes. It has brought biodiversity in nature with genetic recombination.

The Garland in the hand of Devas deity expresses that the cellular body developed from DNA as an instrument of life and phonon beholds life consciousness adorned to the body. With this, the body is connected with the universe and the cell body magically holds life.

Nandi Bull

The one becomes many with its dualistic force phonon and photon. The Brahman intellectuals call him with different names. He is the soul and eye of the creation. Whose eye controls the whole creation from highest heaven, He is working just like eye grasp the image and stimulate thoughts in the brain in multiple ways.

The Vehicle of Lord Shiva to appear on earth is Nandi Bull. The vital energy with five gross elements appeared in the cell body the ensign of existence with DNA as an instrument of life. The vital energy with a triple bond of hydrogen stimulates the DNA for action in a four-fold manner with cell division. The trident in the hand of Shiva expresses a triple bond of hydrogen.

The phonon with its dualistic force beholds the life consciousness to execute the functions of life with the development of sense organs from fertilized DNA. DNA is the vehicle of vital energy with life. The Nandi bull, outside the shrine, represents the same.



6. *Shiva puran; inside roof of mandap*



The unfathomed cosmos is Brahma before the origin of the creation. It was this Brahma, which has divided into three Brahma-creator, Vishnu preserver and Shiva-destroyer.

The unfathomed cosmos is Brahma, he appeared as a creator in the visible creation as space for the unit of the solar system, The dark matter Shiva is the personification of vital energy of creation, Nar and Narayan oxidation and reduction are his weapons to maintain the balance with synthesis and disintegration with time as a destroyer.

The Sarasvati stimulate the event to happen in life with thought and wisdom. The Vishnu is the personification of visible light, which feeds the creation with the chemical energy of photosynthesis. Hence Vishnu is the guardian of the creation with chemical energy 'Lakshmi', the source of food and organic matter on the earth.



The Shiva in trance is the personification of calm and quiet unfathomed dark cosmos. The creative force stimulated the dark matter with a blast and radiant flame in the center of the picture. Whatever is in the creation is it's manifestation with it's creative force in different ways.

Brahma, Vishnu and Mahesh with weapons in the hand have been engraved on one side. On another side - The three faces of deity express - Bounded with the triple bond the steer roars, the mighty God has entered into mortals. The DNA is working with a triple bond. It has entered into mortals with birth and death. It has been expressed by roaring Dog below the three faces. ***The three faces of the creator Brahma indicate that the life on the earth is trinity of three immortal.***



The three faces; Three long traces

The three energies show their impact in orderly sequence under cosmic principles with activation of DNA code from phonon.

Three with long tresses show in the ordered season. One of them sheareth when the year is ended. One with his powers the universe regardeth: of one the sweep is seen, but his figure. Rg. 1-164-44

The synthesis and disintegration in the living cell body are

controlled by the *electromagnetic bond energy*, during life it synthesizes the cellular body and the same disintegrate the body after death.

One with his powers the universe regardeth:

One regardeth from all sides, it is the *chemical energy* of the food, which enhance the metabolic reactions in the body and protect the body from all sides during the lifetime.

Of one the sweep is seen, but his figure.

The life energy-consciousness appears with birth and disappears at the end of the life cycle.

The life energy- consciousness in the body shows motion but his figure is not seen.

The three energies show their impact in orderly sequence under cosmic principles, it has been expressed.

Hear all the Gods my words, Sarasvati give ear together with Puramdhi and with holy thoughts (Rig-Veda 10-65-14)

Speak forth the three words, the words, which light precedeth, which milk this udder that produces nectar.

Quickly made manifest, the Bull hath bellowed, engendering the germ of plants, the infant (Rig. 7-101-1)

The Sarasvati thought words ensign of existence with the chemical energy of food, which generates thoughts in mind and vital energy ensign of life manifest with action, the germ of plants and infants as well.

The three immortal; the resonant vibration of words precede light, they together produced the nectar, which milk this udder with cell body, the ensign of existence. With this, the fundamental energy Soma manifested like Bull and Bull bellowed engendering germ of plants, infant.

1. The immortal underlying space of sky imparted mass to elementary particles with resonant vibration, the ensign of the existence of all.
2. The immortal chemical energy of photosynthesis feeds the living-beings.
3. The immortal DNA with resonant words is the light of life for all.

The visible light and audible words have a complementary spectrum. The voice strikes the eardrum and rebounds and the message is immediately reached to the brain with electrical impulses. The 'Phonic Presser Compression electromagnetic force' is the creative force and operating everywhere as the counterpart of life. The photon and phonon are acting as a dualistic force of eternal vital energy and feed the creation and life under space-time fabric.



In the center of the Goddess; The cosmic principle of life and thought Sarasvati-Phonon, she stimulates the event to happen.

The pot in the hand signifies nectarine DNA, which swells like a beautiful breast. The Visnu is a symbol of visible light. It feeds the livingbeings with the conversion of light energy into chemical energy with photosynthesis. Hence, Goddess Lakshmi is the source of all wealth on the earth and Vishnu Light is the guardian.

The Mahesh is a destroyer as well as lord of synthesis of beings. The photon and phonon with oxidation and reduction are like his two weapons in his hand.

It has been incorporated in mythology with myths in an anthropomorphic manner with the fancy of the narrator. In a long due course of time, it has been modified with myths at a length. Otherwise, Brahma, Vishnu and Mahesh are a manifestation of vital energy with it's synonym complementary dualistic force personified as three deities, Mahakali, Mahalakshmi and Maha Sarasvati.

Mahakali.

The fundamental energy has manifested with blast and light with photon and Phonon as two complementary forces of nature. The cosmological event has been described as the Great Event and *Shive* in trance has been personified as a pre-cosmic condition. The Shock waves, which activated the Dark Matter is personified as *Mahakali*. With this, the fundamental energy has manifested like a flame *Jyotirling* with blast and light.

Şiva in trance and Sati

The Şiva in trance is the personification of calm and quiet deep darkness in a pre-cosmic atmosphere, and Sati is the personification of companion shock waves hidden in darkness within.

Śiva,

the manifestation of the vital energy in the pre-cosmic dark atmosphere is a great event with cosmic dawn.

The ‘Sati-Kali, the shock waves appear with great labor, when darkness was hidden in darkness without any motion. It has brought the motion in unfathomed darkness with heat as the desire for manifestation with cosmic dawn.

Marriage is a metaphor for the annihilation of darkness within the darkness with light. The resonant vibrations activated the dark matter in pre-cosmic conditions with photon imbued energy. The explosion of light is ‘Jyotirlinga’ the radiant flame. It is the manifestation of vital energy and ensign of the existence of all.

The pre-cosmic unfathomed deep night is ‘*Maha Śivaratri*’. The activation of vital energy from dark matter has been described as the great cosmic dance of *Śiva*, the ‘*TandavaNritya*’, The activation of dark matter has given the way for vital energy of the creation with energy transformation as products, under the laws of thermodynamics. The creation in existence is represented by the dance of Kali vibrations (time) and upon the ageless all-pervading, *Śiva* Vital energy.

The Mahakali is a phonon shock wave, which has generated due to a sudden crack in the dark matter.

The mighty shock wave has activated the dark matter with blast and light in pre-cosmic conditions, it is the cause of the Tsunami wave, which is the cause of natural catastrophe and earthquake on Earth. The Mahakali is worshiped as a deity of strength and vigor in life.

The shock waves are generated before the Earthquake, which brought destruction. It has been propitiated as Kali, the Goddess of the destruction of demons means obstacles during cosmology. With evolution the terrible shock waves also evolve, it has been described as that Kali assumes different forms. Her terrible and devouring form is Mahakali, she has been described as the daughter of a mountain as she appeared first due to a crack in the dark matter.

She is invoked as Bijasan, which takes the first seat in the creation sacrifice and the womb of the mother

Her sweet and tender form is Durga.

Goddess Lakshmi

*I WILL declare the mighty deeds of **Viṣṇu** of him who measured out the earthy regions.*

Who propped the highest place of congregation, thrice setting down his footsteps, widely striding Rig-Veda 1-154-1

The Viṣṇu is the personification of visible light, his three steps are sky Sun, atmosphere, where the ozone layer absorbs the toxic UV rays, and Earth, which feeds the creation with the chemical energy of photosynthesis. Hence Viṣṇu is the guardian of the creation with chemical energy 'Lakṣmi', the source of food and organic matter on the earth. She is the Goddess of wealth on Earth.

The chemical energy of Photosynthesis is immortal, it is the source of wealth on the earth, she is propitiated as *Lakshmi* Goddess of wealth.

Mahasarasvati Goddess of Wisdom

She has been personified as Goddess *Sarasvati* along with Creator *Brahma*.

Sarasvatī assemble

May Agni Energy, Indra electricity, Varuṇa gravity, Mitra light, Aryamān red wavelength of light, Vāyu air, Pūṣa solar rays, Sarasvatī assemble.

Aditya, Maruts, Vishnu, Soma, Lofty sky, Rudra and Aditi, and Brahmanaspati Rig. 10-65-1

Agni Energy, Indra electricity, Varuṇa gravity, Mitra light, Aryamān red wavelength of light, Vāyu air, Pūṣa solar rays, Sarasvatī assemble.

The Sarasvatī thought words with phonetics assemble them.

Lord of the creation Aditya (months) Kāl-time

The Sarasvatī thought words with phonetics assemble them, under the temperature pressure gradient of twelve months, Āditya as a lord - time. It has generated nature with light and rain clouds with self-generated electromagnetic bond energy, and the creation is working as a system, under Āditya Sun as lord of Kāl-time.

Indra, with their mind, formed horses harnessed

The *Indra* charged ions with the sound of vibration proceed forward with actions and interactions.

They who for Indra, with their mind formed horses harnessed by a word, Attained by works to sacrifice.

Accordingly, with movements of the charged particles and actions and interactions of vibrating sound in a closed system, a primary cell body has taken its shape in an early primitive condition. It is the primary appearance of life energy.

The horses harnessed by word indicate that the sound of vibration played an important role in the origin of life consciousness.

Hear all the Gods my words, Sarasvati give ear together with Puramdhi and with holy thoughts (Rig-Veda 10-65-14)

Speak forth the three words, the words which light precedeth, which milk this udder that produces nectar.

Quickly made manifest, the Bull hath bellowed, engendering the germ of plants, the infant (Rig. 7-101-1)

The *Sarasvatithought* words ensign of existence with the chemical energy of food, which generates thoughts in mind and vital energy ensign of life manifest with action, the germ of plants and infants as well.

The three immortal; the resonant vibration of words precede light, they together produced the nectar, which milk this udder with cell body, the ensign of existence. With this, the fundamental energy Soma, manifested like Bull, and Bull bellowed engendering germ of plants, the infant also. The speed of the resonant waves is more than the light, which stimulates the action.

1. The immortal underlying space of sky imparted mass to elementary particles with resonant vibration, the ensign of the existence of all.
2. The immortal chemical energy of photosynthesis feeds the living beings.
3. The immortal DNA with resonant words is the light of life for all

She has activated and brought forth ‘Dark matter’ in action like the Father of the creation. She is near and far away too,

and imparts mass to the charged elementary particles with touch and go reaction. She is without attribute and character-ungracious, but one desert the gracious with life, and founded the Law and Order, She has manifested herself with the annihilation of dark matter with light and sound. Both are an integral part of life with voice first.

The germ of the world ensign of all creation springs to life and filled the earth and heavens. Even the firm rocks he cleft when passing over when the five tribes brought a sacrifice to Agni (Rg. 10-45-6)

Forth from the bosom of the mountains eager as two swift mares with loosened rein contending. Opposing struggling. The light and sound travel in parallel like two mares with opposite characters and feed the creation like two great mothers.

Like two bright mother cows who lick their younglings, Vipaś and Śutudrī speed down their waters (Rg. 3-33-1)

Vipaś and Śutudrī speed down their waters, it means the flow of life consciousness takes its shape in the form of a live organism to complete its life cycle.

The thought mentality is flowing like river *Vipaś and śutudrī* in the ocean of life. Their free flow is checked with life consciousness and the birth of infants.

The spiraling waves speak to nature of shock waves; *I come a God foreseeing from the godless to immortality by secret pathways, While I, ungracious one desert the gracious, leave mine own friends and seek the kin of strangers I*

I, looking to the guest of another lineage, have founded many a rule of Law and Order. I bid farewell to the Great God, the Father, and for neglect, obtain my share of worship 2

4. I tarried many a year within the alter, I leave the Father, for my choice is Indra, Away pass Agni, Varuna, and Soma, Rule over changes: this I come to favor.

9. They call him Swan, the abhorrent floods' Companion, moving in friendship with celestial Waters.

The poets in their thought have looked on Indra swiftly approaching when Anustup calls him.

10-125-7 On the world's summit I bring forth the Father: my home is in the waters, in the ocean. Thence I extend over all existing creatures and touch even yonder heaven with my forehead.

8. I breathe a strong breath like the wind and tempest, while I hold together all existence (the tsunami waves)

The *Vac* word is the identity of the life of an individual.

The *Sarasvatithought* words ensign of existence with the chemical energy of food, which generates thoughts in mind and vital energy ensign of life manifest with action, the germ of plants and infants as well.

The *Sarasvati* is flowing in countless channels with life. She is invoked as the Goddess of wisdom. The Bio-soul is connected with the cosmos through a vowel wavelength, which inspires to act in society and regulate life with wisdom.

The creation is working with its dualistic force Photon and Phonon. The Phonon has evolved into thought and words with evolution life.

Life has evolved from single DNA with genetic recombination and cell division. The phonon stimulates the event to happen.

7. The complementary photon and phonon



Ardhanarishvar, Shiva, and Parvati in one body explore that photon and phonon are an integral part of life and complementary with each other.

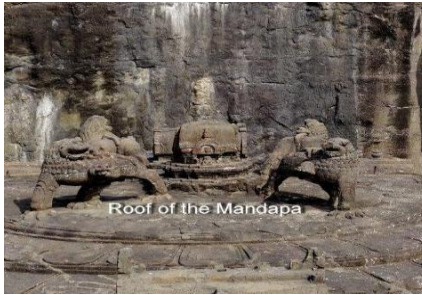
The human body is a combination of male and female DNA with XX female and XY male chromosome
Shiva and Shakti have manifested with life in the human body.

Introduction

The vital energy manifested with its dualistic force photon and phonon. They are interconnected at the molecular level with a complementary spectrum of resonant electromagnetic rays.

The phonon disintegrates the photon with electron configuration and half-spin changes in wavelength. It has

been expressed by *two lions back to back on the roof of Mandap.*



Two Lion back to back; photon-phonon interconnected, it has laid down the foundation of the creation.

The Photon and Phonon



The two pillars inter-mingle show that the phonon and photon are interconnected at the molecular level. They behold the creation and life, just like two intermingled pillars.

The four components of the atom, the three subatomic particles and vital energy constitute the base of the creation. They are just like four pillars.

The Nandi - bull signifies that DNA is the vehicle of vital energy with life. The DNA is like pot Kumbha with nectarine drops. The phonon beholds life with photon - phonon interaction. Life is like birds their nest upon the tree.

***The underlying space is the ensign of the existence of all.
The Cucumber***



The Cucumber fruit signifies the fruit of life. Life takes shape in the womb of the mother from DNA, just like the fruit of cucumber to cherish life. Here his sweet-smelling fragrance bestows life. It is connected with the universe, just like a cucumber attached to the stem.

Trayambaka we worship sweet augments of prosperity.
As from its stem the cucumber, so may I be released from death, not left of immortality ring. 7-59-12

Tryambaka is the name of Rudra, we cherish life with the sweet fragrance of Trayambaka - the three immortal; Space, the chemical energy of food metabolism and DNA. I shall be released from death, not left of immortality.

The Sarasvān-Vāc-Speech energy

The Bird celestial vast with noble pinion the lovely germ of plants the germ of waters, Him who delighteth us with rain in season Sarasvān I invoke that he may help us R̥g.1-164-52

The supreme fundamental energy has been termed as Bird celestial, which is present in the plants as life-energy and he is the germ of water, he with the rain, fertilize the earth with seasons, I invoke the Sarasvān- the Vāc-Speech

energy for help. He is the controller of life with stimulation of thoughts and mind.

Intermingled Pillar



The two pillars inter-mingle show that the phonon and photon are interconnected at the molecular level. They behold the creation and life, just like two intermingled pillars

The photon and phonon are two complementary forces of nature. They are like two streams, who feed the creation and life of two mother cows Rig. 3-33 and 34 are dedicated to explaining this event with the metaphor of two swift mares with loosened rein contending Opposing struggling like two mother cows. They are like two streams of the river, which speed down their waters for life to swell.

Forth from the bosom of the mountains eager as two swift mares with loosened rein contending. Opposing struggling Like two bright mother cows, who lick their youngling, Vipāś Sutudrī speed down their waters 3-33-1

Impelled by Indra whom ye pray to urge you, ye move as 'twere on chariot the ocean.

Flowing together, swelling with your bellows, O lucid Streams, each of you seeks the other.² they follow each

other 3-33- 2

3.I have attained the most maternal River, we have approached Vipāś, the broad, the blessed.

Looking as 'twere their calf the pair of Mothers flow onward to their common home together.3

4 We two who rise and swell with billowy waters move forward to the home which Gods have made us.

Our flood may not have stayed, when urged to motion. What would the singer, calling to the Rivers?

5. Linger a little at my friendly bidding; rest, Holy Ones, a moment in your journey. A.

With hymns sublime soliciting your favour Kuśika's son hath called on River.

6. Indra who wields the thunder due to our channels: he smote down Vṛtra him who stayed our currents.

Savitar, God, the lovely-handed, led us and at his sending forth we flow expanded.

7. That Hero did of Indra must be lauded forever that he rent Ahi in pieces.

He smote away the obstruction with his thunder and eager for their course forth flowed waters.

8. Never forget this word of thine, O singer, which future generations shall re-echo;

In hymns, O bard, show us thy loving kindness. Humble us not mid-men. To thee be honour!

9. List quickly, sisters, to the bard (an armour for warhorse, Celtic minstrel musician in prison) who cometh to you from far away with car and wagon

Bow slow slowly down; be easy to be traversed; stay, Rivers with your floods below our axles.

10 Yea, we will listen to thy words, O singer. With wain

and car far from far away thou comest.
Low like a nursing mother, will I bend me and yield me as
a maiden to her lover 3-34-7



All are interconnected



***The photon and phonon are like two pillars, which held
up the creation and life with underlying spice.***

The Mother feeds the infant in the womb and the
underlying space is the ensign of existence. The cell body
develops in the womb from hereditary characters of DNA
and phonon waves regulate life.

Human body is Microcosm inside a Macrocosm

The vital energy lay down the seed of life in the womb of
the mother. The phonon beholds the life consciousness
from the universe and the underlying space is the ensign of

existence. The fundamental energy in the space drives the life consciousness on the path of evolution and the Tvaṣṭa DNA with food metabolism gives shape to all creatures in the womb, and the infant acquires life in inheritance from parents. with hereditary characters.

Tvaṣṭa the lord hath made all forms and all the cattle of the field: Cause them to multiply for us Rig. 1-188-9

It has generated food chains and food webs in nature, where living-beings act as food for each other. The plants are primary producers and animals are secondary producers.

All can be realized in the human body.

The Creation has evolved from fundamental energy, under the laws of thermodynamics. Einstein's equation $E=Mc^2$. The fundamental Energy has been imagined in the form of Primeval Man Mahadev.

The fundamental energy has manifested with the blast and light Photon and Phonon, The Phonon is earliest and immortal, it has activated the Dark matter in the pre-cosmic condition it stimulates the event to happen and Photon undergoes disintegration.

The fundamental energy has been described as omnipotent, omnipresent, and omniscient God in religious scriptures. The fundamental energy in the space of the nucleus drives life consciousness on the path of evolution. It has been described as a Soul. The DNA with the charger is bio-soul, which cherishes life. Life has evolved from single DNA with genetic recombination and Cell division.

The creation is a manifestation of Primeval Man Mahadev with its dualistic force photon and phonon. He is present in

the human body also. The fundamental energy in the space of the nucleus drives life consciousness on the path of evolution. To realize his presence in the body is the aim of life.

Serpent power Kundalini

To awaken the serpent power is the aim of life.

HE only is the Sea holder of treasures: born many a time he views the hearts within us. He hides him in the secret bosom. The bird dwells in the middle of the fountain Rig-Veda 10-5-1

The life consciousness appears, just like water bubbles in the middle of the fountain. The cosmos is vast ocean of vital life consciousness. It appears in the body, just like flying bird, and holds the treasure house of body. The life consciousness appears many times, lying hidden in the body, he views, control, and decide the fate during the life cycle.

Seven are the pathways which the wise have fashioned; to one of these may come the troubled mortal. It is the cause of different mentality and fate in life under the cycle of rebirth and death.

He standeth in the dwelling of the Highest a Pillar, on sure ground where paths are parted.

He born of old, in middle air hath halted, and sought and found the covering robe of Pūṣṇ 10-5-5

The universal consciousness is highest dwelling place, and a firm pillar to control all, where the path of life cycle of each individual is pre decided. He appears from pre

existing cells, and nourished by food.

The Life consciousness has seven pathways to appear with vital life,

The seven rays of visible light and seven syllables of voice constitute the foundation of the creation. The sound and light are complementary with each other.

They brought her, dealt her forth in many places: seven singers make her tones resound in concert (Rg. 10-71.1-3)

Thus Gods have established me in many places with many homes to enter and abide in (Rg. 10-125-3)



The Lip like cavity at base between Pelvic girdle

The space at the base is vital source of life consciousness. It appears with birth and disappears with death. It is the space in the cellular body, where eternal energy is halted and nourished by cell metabolism with food.

He calling loudly to the Seven red sisters, hath, skilled in sweet drink, brought them to be looked on.

Seven are the pathways which the wise have fashioned; to one of these may come the troubled mortal.

He standeth in the dwelling of the Highest a Pillar, on sure ground where paths are parted.

He born of old, in middle air hath halted, and sought and found the covering robe of Pūṣṣn 10-5-5

You will not find him who produced these creatures: another thing hath risen up among you.

Enwrapt in misty cloud', with lips that stammer, hymn

chanters wander and are discontented Rig. 10-82-7

The creation has evolved from zero, infinite sky, he is hidden within us. It has evolved into infinity, and its shape is like stammering lips of hymn chanter.

The lip shaped space enclosed in the body is the seat of vital energy, and connects the individual to the infinite sky beyond time and space above duality. It is the source of super natural powers hidden within the human body.

It has been described as hidden serpent power lying at the base of sitting, just like a concentric circular dormant rope. When it is awakened, it ascends towards the brain like a serpent hood moving upward with flickering tongue in the air.



Serpent power Kundalini is a hidden source of life in the body, it lies dormant at the base between the pelvic girdle. It has been expressed by a coiled serpent at the base of the picture with the human body at feet.

The awaken the serpent power Kundlini from the base of pelvic girdle is aim of life to realize the fundamental energy within us through Yoga and meditation, but to follow ethics in life as per the birth and duty in the society is essential to maintain harmony with nature. To control lust of desire and comfort can help at a length.

Origin of Life

During the cosmology a pot of nectarine drops was shed, it is an immortal drop of Amrit for the creatures. The life blossom like a flower with the nectarine drop and leaves feed the creation with photosynthesis.

It has been expressed the life is like birds their nest upon the tree Rig. 10-127-4

The pot represents DNA is like a vessel for life and the DNA nucleotide blossom like a flower with the chemical energy of photosynthesis.

‘Once only once, the heaven was made, once only once, the earth was formed. Once, only Priśni’s milk (Soma) was shed: no second, after this, is born Rig-Veda 6-48-22

It has been expressed that in the history of the creation once only once the earth has taken it's shape with cosmology. The Priśni’s milk § Priśni is the name of a cow, who gives all types of food, the shed of chlorophyll pigment has been expressed by Priśni’s milk, It is the source of food chains and food webs in nature and feeds the creation with photosynthesis.

The Garland, flower and sixteen square pillars inside the dome express the life consciousness.

The creation has evolved from fundamental energy, under the laws of thermodynamics. All are connected with him, just like flowers in one thread of Garland.

The five gross elements, five sense organs and five working organs of the body with vital energy held up the physical body like 16 pillars. The DNA with four bases is an instrument of life with 64 triplet genetic codes. With this, the life consciousness adorned the body in the womb

activated the DNA code to execute the function of life. The life blossom like a flower on the tune of 64 genetic code and phonon adorned to the body beholds life consciousness. The whole play of life on the earth is controlled by 64 genetic codes. It has brought biodiversity in nature with genetic recombination.

The Garland in the hand of Devas deity expresses that the cellular body developed from DNA as an instrument of life and phonon beholds life consciousness adorned to the body. With this, the body is connected with the universe and the cell body magically holds the life.

Nandi Bull

The one becomes many with it's dualistic force phonon and photon. The Brahma intellectuals call him with different names. He is the soul and eye of the creation. Whose eye controls the whole creation from highest heaven. He is working just like eye grasp the image and stimulate thoughts in the brain in multiple ways.

The Vehicle of Lord Shiva to appear on earth is Nandi Bull. The vital energy with five gross elements appeared in the cell body the ensign of existence with DNA as an instrument of life. The vital energy with a triple bond of hydrogen stimulates the DNA for action in a four-fold manner with cell division. The trident in the hand of Shiva expresses a triple bond of hydrogen.

The phonon with it's dualistic force beholds the life consciousness to execute the functions of life with the development of sense organs from fertilized DNA. The DNA is the vehicle of vital energy with life. The Nandi bull, outside the shrine, represents the same.



A pot Kumbha with nectarine drops

During the cosmology a pot of nectarine drops was shed, it is an immortal drop of Amrit for the creatures. The life blossom like a flower with the nectarine drop and leaves feed the creation with photosynthesis.

It has been expressed the life is like birds their nest upon the tree Rig. 10-127-4

The pot represents DNA is like a vessel for life and the DNA nucleotide blossom like a flower with the chemical energy of photosynthesis.

‘Once only once, the heaven was made, once only once, the earth was formed. Once, only Priśni’s milk (Soma) was shed: no second, after this, is born Rig-Veda 6-48-22

It has been expressed that in the history of the creation once only once the earth has taken it's shape with cosmology. The Priśni’s milk ş Priśni is the name of cow, who gives all types of food, the shed of chlorophyll pigment has been expressed by Priśni’s milk, It is the source of food chains and food webs in nature and feeds the creation with photosynthesis.

The Garland, flower and sixteen square pillars inside the dome express the life consciousness.

The Garland express that the creation has evolved from fundamental energy and all are linked with him like flowers in the Garland in one thread.

The five gross elements, five sense organs and five working organs of the body with vital energy held up the physical body like 16 pillars. The DNA with four bases is an instrument of life with 64 triplet genetic codes. With this, the life consciousness adorned the body in the womb activated the DNA code to execute the function of life. The life blossom like a flower on the tune of 64 genetic code and phonon adorned to body beholds life consciousness. The whole play of life on the earth is controlled by 64 genetic codes. It has brought biodiversity in nature with genetic recombination.

The Garland in the hand of Devas deity expresses that the cellular body developed from DNA as an instrument of life and phonon beholds life consciousness adorned to the body. All are linked to fundamental energy like flowers in the Garland in one thread. With this, the body is connected with the universe and the cell body magically holds the life.

The Garlands in the hands and on the rocks are to express that the creation has evolved from fundamental energy and all are linked with him like flowers in the Garland in one thread.

Nandi Bull

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The Nandi and Trishul Trident

The Nandi Bull is the vehicle of vital energy as DNA the place of life. It's history can be traced in Indus Valley with humped Bull on the seals.

The life on the earth

Ribhu The cell has a body formed for flight in nature.

The Charger DNA is swift like wind, the motion is his spirit. Just like his horns, they spread in all directions with restless beats.

11. a body formed for flight hast thou, O charger; swift as the wind in motion is thy spirit.

Thy horns are spread abroad in all directions: they move with the restless beat in wildernesses 1-163-11




Figure 3 *The DNA and Life*

The bull, the youngling with the hump, hath frolicked, the strong and never-ceasing Calf hath bellowed.

Bringing our offerings to God's assembly, he moves as Chief in his dwelling-places R̥g-Veda 10-8-2

The universal nature of the DNA has been expressed.

L 7 1 

7.1 *The horn* - the DNA and the life

7.2 

The three meters the poet extended, the many formed one, the admirable, the all- beholding; waters, winds and herbs- these are set in one being Atharvaveda 18-1-17

The poet- the fundamental energy has generated the three- The three meters, which holds water, winds and herbs.

The three meters- indicate the origin of the triple bond, which has generated the three essential factors, water-H₂O, ozone O₃ in the atmosphere and triple bond of hydrogen in plants- triplet code. They have extended many forms. They

all are set in one being- fundamental energy.

It has been expressed that life on the earth is very much supported by the three 1. Ozone O_3 , water $H_2O = 3$ and Helium H_3

1. Ozone O_3 , the Ozone layer in the atmosphere absorbs the toxic ultraviolet rays and protects the life on the earth.

2. Water $H_2O = 3$, the water is a life resource.

3. Helium H_3 , the sun is the source of light and energy, due to the conversion of Hydrogen into Helium on the surface of the sun.



It has been expressed that the triple bond of the hydrogen $H \equiv H$ has the key for DNA replication.

8. *Life blossom like a flower from DNA*

Introduction

This gigantic burst generated the purine and pyrimidine base pair of the DNA with the triple bond of hydrogen. Another great event at the same time was the generation of Chlorophyll pigment. It has converted light energy into chemical energy with photosynthesis and created the condition for life on the earth. See the Kumbhas or Kalashas- stone pots which can be seen as symbolic containers to preserve the drops of nectarine or seed for Creation. There so many pots of Kalashas on the structures of the Kailash as well as engraved onto the walls. Besides, there are bell typed structures with the dot. It recalls the discovery of the Higgs field God particle to denote the underlying space imparted mass to elementary particles with asteroids and planets.

These are the expressions reflecting the Kailash as a monument of creation.



A pot Kumbha with nectarine drops

A pot Kumbha with nectarine drops was shed during the early cosmological event, Life blossoms like a flower in

the ocean of life. The underlying space is the ensign of existence.

Aświns crowned with lotuses

DNA Nucleotide blossom like a flower

1. May Vishnu form and mould the womb, may Tvaṣṭa duly shape the forms.

Prajapati infuse the stream and dhata lay the germ for thee.

2. O Sinivali set the germ, set thou the germ Sarasvati. May the twain gods bestow the germ. The **Aświns crowned with lotuses.**

Tvaṣṭa the lord hath made all forms and all the cattle of the field: Cause them to multiply for us Rig. 1-188-9

TheTvaṣṭa DNA with food metabolism gives shape to all creatures in the womb and the infant acquires life in inheritance from parents.

Three with long tresses show in the ordered season. One of them sheareth when the year is ended. One with his powers the universe regardeth: of one the sweep is seen, but his figure. Rg. 1-164-44

The synthesis and disintegration in the living cell body arecontrolled by the **electromagnetic bond energy**, during life it synthesizes the cellular body and the same disintegrate the body after death.

One with his powers the universe regardeth:

One regardeth from all sides, it is the **chemical energy** of the food, which enhance the metabolic reactions in the body and protect the body from all sides during the lifetime.

Of one the sweep is seen, but his figure.
The life energy-consciousness appears with birth and disappears at end of the life cycle.

The life energy- consciousness in the body shows motion but his figure is not seen.

The three energies show their impact in orderly sequence under cosmic principles, it has been expressed.



Life swells from five gross elements (Ash in the pot). The vital energy is like a pillar in the centre; from it the life swells and the same vital energy swallow it with time.

The source of life is vital energy and merged into the same with time.

9. *Conclusion*

The bell-type structure with a dot in the center; the underlying space imparted mass to elementary particles with asteroids and planets. It is aligned with the four lion beast at four inter-cardinal points. It has four concentric circles with 36 petals each.

It has been expressed that underlying space imparted mass to elementary particles in series with steroids and planets. The four components of an atom; three subatomic particles and vital energy in the center with space in the nucleus lay down the foundation of creation. The four bases of DNA with triplet code lay down the foundation of life. It is like molecular choreography, where atom and molecules choreograph their behaviour in series. In the same fashion, the DNA with four bases arranged in triplet codes lay down the foundation of life. It has spread on all sides with biodiversity Rig. 4-58-1 to 4

The five gross elements, five sense organs and five working organs of the body with vital energy held up the physical body like 16 pillars. The DNA with four bases is an instrument of life with 64 triplet genetic codes. With this, the life consciousness adorned to the body in the womb activated the DNA code to execute the function of life.

The life blossom like a flower on the tune of 64 genetic code and phonon adorned to the body beholds life consciousness. The whole play of life on the earth is controlled by 64 genetic codes. It has brought biodiversity in nature with genetic recombination.

The Garland in the hand of Devas deity expresses that the cellular body developed from DNA as an instrument of life and phonon beholds life consciousness adorned to the body. With this, the body is connected with the universe and the cell body magically holds the life.

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It has been expressed that in the history of the creation once only once the earth has taken it's shape with cosmology.

The Priśni’s milk § Priśni is the name of a cow, who gives all types of food, the shed of chlorophyll pigment has been expressed by Priśni’s milk. The chlorophyll is the source of food chains and food webs in nature and feeds the creation with photosynthesis.

DNA from Sun

The DNA has blown out with gigantic radiations before the formation of the earth with the cosmological event and survived in the deep sea. It’s like molecular choreography where the molecules choreograph their behaviour. In the same way, the DNA choreograph it's behaviour with it's first dawn in the slime of primordial soup with Life’s First Spark. Once it got the nectar water under controlled temperature. It has maintained it's nectarine quality with

photon-photon interaction and plasma membrane-like two faces of the same coin with electron configuration.

It has been observed in the ultra-resolution image that one purine and one pyrimidine base complementary to each other, just like A T; G C they separate and synthesize complementary base on the other opposite side. It means there is no separation the hydrogen triple bond change into a double bond and catches the triple bond on the opposite side, it goes on unending, it has spread DNA on all sides. It synthesizes its complementary base pairs in air with which it has maintained its identity from Sun to Earth and in the biological world as universal bio-signature with photon-phonon interaction.

It draws attention that the basic ingredient of life DNA and Chlorophyll once shed with the cosmological event. Life has evolved with the development of cordial atmospheric conditions on earth. The magnetosphere and ozone layer around the earth have given the way for the origin of life in the deep sea. Life has evolved from single DNA with genetic recombination and cell division.

The three immortal

1. The chemical energy of photosynthesis (leaves with chlorophyll)
2. DNA instrument of life
3. The immortal phonon with voice stimulates DNA for action

The Higgs field space is the ensign of the existence of all beings with asteroids and planets. For world peace, it requires a radical rethinking of our understanding of cosmology and life on the earth.

We have our ancestry in single DNA De oxy ribose Nucleic Acid, under the cycle of rebirth and death. One has to face the consequences of his deeds with new life. It is the essence of the creation engraved on the carvings. Otherwise to touch a pre-cosmic atmosphere will require many decades. Hence I have tried to explain the pre-cosmic condition that a calm and quiet dark atmosphere is breathed on it's own with it's dualistic force phonon and a photon with blast and light.

The GreenHouse Effect with consequent global warming has threatened the existence of life on the earth. It is our common responsibility to safeguard the earth from a natural disaster. Harmony with nature is the only way to save earth from early floods and Ice Age. She must be propitiated in every act of life. Whatever is and whatever will be in Nature. The Earth is a mother and we are the products of earth with the body. It is the message hidden at Kailash Ellora.

Conclusion

The creation has developed with cosmological event The deep darkness was there in pre-cosmic condition It was just like a rock A sudden fissure change the scenario with a phonon wave, it has plundered the whole dark matter and activated the fundamental energy in action The explosion in the nebula brought forwarded the Solar system, where Sun is the source of energy and life is present on the earth. Where the photon and phonon are complementary with each other, just like two streams of the river, their flow is halted with life consciousness

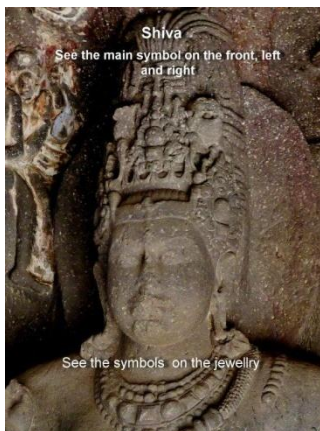
Life has evolved from DNA with genetic recombination and cell division The DNA has antennae and speaker to

execute functions of life, food metabolism is the source of life

At the bottom, it has been explained that the creation came into the existence with photon and phonon interaction, where underlying space has granted mass to elementary particles and phonon beholds the life consciousness. The building block of the creation is an atom with four components and the building of the living beings is four bases of DNA. Phonon stimulates the event to happen, which appear with birth and disappear with death. Food metabolism is the source of life through p and the Ozone layer in the atmosphere has given the way for the Origin of life.

10. Cosmology; pre-cosmic phonon

Introduction



Modern cosmology has done outstanding work on cosmological events and explored early cosmic events. But the pre-cosmic atmosphere is unexplored without this our cosmological knowledge is incomplete. It has been explored at KailashEllora with Vedic symbols and metaphors. It may give a new direction for thinking to explore pre-cosmic events? The one force with its dualistic nature initiated the early pre-cosmic event. It has been expressed by the breathlessness breathed by its nature and one becomes many. It means the dark matter produced an antiparticle with motion in opposite direction on its own. Due to the opposite nature of darkness, a ripper appeared with resonance. It has activated the pre-cosmic deep dark atmosphere in action with blast and light. It is the activation of inactive dormant magnetism with quarks and charged elementary particles with its dualistic force phonon and photon. The phonon is immortal and the phonon undergoes

synthesis and disintegration under space-time fabric. The phonon stimulates the event to happen.

The creation has evolved from fundamental energy, under the laws of Thermodynamics. Einstein's equation $E=MC^2$. The fundamental energy has been imagined in the form of a Man symbolically in Hymn of Man PurushSukt Rig-Veda 10-90

The dark matter is most mysterious and to find a fissure in the dark matter may be more mysterious and strange. But without space, nothing is possible Higgs field 2012 and our solar system is one unit in the cosmos, under space-time fabric. It is strange and stunning to know that a small fissure in the dark matter has extended the solar system, just like a sponge in the cosmos.

The dark matter and the growth of cosmological structure in the universe, developing new ways to shed light on the early universe and fundamental physics using astronomical observations. All we can say is that there's some kind of high-energy process out there that we haven't accounted for. But if it's not dark matter, what can it be?

Dark matter exerts gravity but emits no light

One possibility is that the collision of dark matter is hidden within pre-cosmic deep darkness. It exerts gravity but emits no light. The answer is in its quality to exert gravity. The creator has created the creation in his image. The zero is the contribution of India to the world. It explores the underlying space Higgs field with zero mass imparted mass to elementary particles with the formation of asteroids and planets, the source of existence of all.

The *Hiranyagarbha*, the space in the womb became the lord of all created beings.

In the beginning, rose Hiranyagarbha, born Only Lord of all created beings.

He fixed and holds on this earth and heaven what God shall we ado

re with our oblation? (R̥g. 10-121-1)

The fissure space in the solid darkness

When Sārāma had found the mountain's fissure, that vast and ancient place she plundered thoroughly (Rig. 3-31-6)

The Phonon is the earliest. It has activated the dark matter with resonance. The phonon and photon manifested with blast and light as a dualistic complementary force of vital energy. The phonon stimulates the event to happen and the photon undergoes synthesis and degradation with time Einstein's equation $E=Mc^2$

The same is reflected in the carvings of KailashEllora.

The Kailash temple is not built. All are cut and carved from ONE single piece of rock with high laser technology beyond imagination; It explores their wisdom of cosmology, creation, and life systematically with Vedic symbols. Its text is in the Vedas. It is a hieroglyphic picture writing system carved on the rocks with higher laser technology.

It may give a new direction for thinking to explore pre-cosmic events? The one force with its dualistic nature initiated the early pre-cosmic event. It has been expressed by the breathlessness breathed by its nature and one becomes many. It means the dark matter produced an antiparticle with motion in opposite direction on its own. Due to the opposite nature of darkness, a ripper appeared with resonance.

It has activated the pre-cosmic deep dark atmosphere in action with blast and light. It is the activation of inactive dormant magnetism with quarks and charged elementary particles with its dualistic force phonon and photon.

The phonon and photon are two distinct independent complementary forces of nature. They together act at the molecular level and feed the creation with electromagnetic energy. It has been searched earlier during the Vedic era;

Cosmology

Cosmology is the Science deal with the origin and evolution of the creation from the cosmos. The activation of single vital energy with it's dualistic force photon and phonon is the most preliminary stage. The fundamental vital energy has been imagined in the form of a primeval Man to express the phenomena of nature at the micro leveling. Purush Sukta 10-90 with this the cosmological event from pre-cosmic to cosmic manifestation of vital energy with asteroids and planets has been expressed.

Pre-cosmic darkness

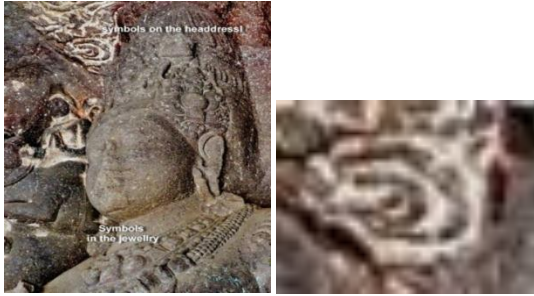


The pre-cosmic deep darkness has been expressed with the personification of shiva in trance, when darkness was everywhere nothing was there. The seed of creation was hidden in darkness within the darkness with opposite

nature. The dark space on the forehead expresses the same.

Pre-cosmic Phonon

A ripper appeared suddenly within the darkness with a resonant wave. It has been expressed on the right side of the face of Shiva in trance. It has generated motion with abhorrent floods in opposite directions.



Abhorrent floods

They call him Swan, the abhorrent floods' Companion, moving in friendship with celestial Waters (Rig. 10-124-9)
The dark matter of the cosmos is the source of creation as celestial water. The fast-moving hypersonic shock waves acted like abhorrent floods in the pre-cosmic atmosphere and moving in cosmos in the company of dark matter like an opponent friend for many years till electricity was not appear.

I tarried many a year within the alter: I leave the Father, for my choice is Indra (Rig. 10-124-4)

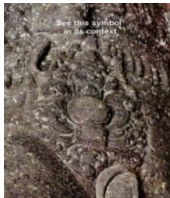
In the pre-cosmic deep darkness a ripper with phonon appeared first, it has plundered thoroughly the whole dark matter. The Phonon is immortal and filled the waste. It has been described as Goddess of Night (Rig. 10-127-1, 2)

When Sarāmā had found the mountain's fissure, that vast and ancient place she plundered thoroughly. In the floods' van she led them forth, light-footed: she who well knew

came first unto their lowing Rig. 3-31-6

In the floods' van, she led them forth; the spiraling resonant waves led the path of evolution

The phonon generated in the ripper has activated the dark matter with blast and light. The vital energy manifested with dualistic complementary resonant vibrations of the electromagnetic spectrum. It has been expressed by The Goddess as she comes hatch set the Dawn her Sisters in her place and then the darkness vanished (Rig. 10-127-3)



Vedic Cosmology

Darkness there was: at first concealed in darkness this all was in discriminated chaos.

All that existed then was void and formless: by the great power of Warmth was born that Unit (R̥g. Veda 10-129-3)

On the other side of the face, the appearance of vital energy from nonexistent to existent has been expressed by transverse severing lines from the square, it reflects transverse waves with its dualistic force Rig. 10-129

Transversely was their severing line extended: what was above it then and what below it?

There were begetters, there were mighty forces, free action here and energy up yonder 5

Vena Vibrations

Vena draws up his waves from out the ocean: mist born, the fair one's back is made apparent.

Brightly he shone aloft on Order's summit: the hosts sang glory to their common birthplace 2

The compression of vibration waves exploded with light and vital energy appeared with action. The hosts are quarks and elementary particles, they vibrate with vibrations to sang the glory of their common birth with photon-phonon interaction.

The vibrations of sound and electromagnetic rays travel parallel with each other in a straight way. They have synonym opposite wavelength. They have evolved simultaneously into atoms, molecules and matter.

Seven sisters sprung from threefold source, (abiding in the three worlds that is, heaven earth and air) the Five Tribes prosper, she must be Invoked in every deed of might (R̥g-Veda 6-61-12)

The seven sisters represent seven rays of visible light and seven syllables of voice, they are flowing in three-fold manner and nourish five gross elements air, water, sun; energy, sky and earth; matter with life in countless channels.

The further evolution lead by seven complementary visible rays of light and audible seven syllables of voice, drove them forward with their spirit. The voice has seven syllables synonym to seven rays of visible light, but opposite and complementary with each other. ***They feed the creation and life.***

Higgs field; Hiranya garbha
Circle on top of the square



The circle on top reflects Hiranya garbha born the only lord of created beings. The underlying space imparted mass to elementary particles with asteroids and planets Rig. 10-121 In the beginning rose Hiranya garbha, born Only the Lord of all created beings.

He fixed and holdeth on this earth and heaven What God will we adore with our oblation? (Rg Veda 10-121-1)

The spiralling waves across space imparted mass to the elementary particles in series

He the sole God producing earth and heaven, welded them with his arms as wings together Rig-Veda 10-81-3

The vital energy of the universe and life is the same, it has manifested with it's dualistic force in succession with energy transformations along with it's source. All components are connected with him like branches of a tree round about the trunk. They are synthesized with energy transformation and merge into the same under space-time fabric Einstein's equation $E=Mc^2$

The Phonon has appeared first in ripper with cosmic dawn in early pre-cosmic condition. It has activated the dark matter with resonance. The phonon and photon manifested with blast and light in a straightway.

The photon and phonon are two complementary independent forces of vital energy. They interact at the molecular level with the configuration of electron and half-spin change in complementary wavelength. The immortal phonon with resonance is the most mighty force of nature, it disintegrates the photon with electron configuration and subsequent half-spin change in it's complementary

wavelength. Through this, the phonon stimulates the event to happen and remains unaffected. The vibrations of electrons with resonance and electrical impulses connect it universally.

Activation of Cosmic inherent Magnetism

The resonant vibrations with compression are concentrated in the center. The resonant noise rises to revolt with rigor to increase temperature and pressure. The motion hidden in darkness annihilated the darkness with a blast and light of vital energy in action.

The activation of dark matter is the activation of inherent magnetism in the cosmos with the formation of charged elementary particles. The electrostatic force is the force that governs the motion of the elementary particles, which caused them to aggregate or collide in various ways.

All elementary particles are vibrating with their respective charge. The resonance of vibration and resonant from the lowest musical note to its highest pitch of electromagnetic rays are complementary with each other. They find their resonant with which they are in resonance. The further evolution led by seven complementary visible rays of light and audible seven syllables of voice drove them forward with their spirit. The voice has seven syllables synonym to seven rays of visible light, but opposite and complementary with each other.

11. Activation of DNA code sarasvati

Introduction

The Phonon is the earliest. It has activated the dark matter with resonance. The phonon and photon manifested with blast and light as a dualistic complementary force of vital energy. The phonon stimulates the event to happen and the photon undergoes synthesis and degradation with time Einstein's equation $E=Mc^2$.

The DNA is an instrument of life and phonon beholds the life consciousness with it's dualistic complementary spectrum to execute the function of life. The plasma membrane acts as a transition zone with electron configuration. The DNA acts with transcription and translation with enzyme system and message reached to the brain with electrical impulses. The DNA has blown out from Sun with cosmic dawn.

The voice is the first to appear with life consciousness and whatever the object has it's existence is due to voice sound, which is complementary with the light spectrum and cause of the existence of everything. It has evolved into thought and words with the evolution of life. The wise men have created the language for communication from DNA. It is imprinted in the mind as a blessed sign of friendship in life. It is the essence of creation and life on the earth.

The Vak word Sarasvati

When the wind blows and the river flows, it sings, when seed burst into life, it makes music, when a child takes birth, he cries, it is nature's music and language. The Vedas preserved over the centuries with it's musical tones from generation to generation, it explores the secret of creation

that each generation is new, but the voice is immortal, which follow mankind from generation to generation with new birth.

The man has never seen the voice, yet he sees, one man has heard but never heard her, but on another man, she showed her beauty as a well-dressed woman to her husband. The voice is the earliest with the origin of life. The wise men have created the language for communication. It is imprinted in the mind as a blessed sign of friendship with the music of life in different tones of seven syllables.

The life consciousness appears in the womb with birth and disappears with death. The immortal thought words stimulate the mental code on DNA and infant cherish life with food metabolism and cell division.

The consciousness is the ensign of the existence of all and we feel touch, taste, smell with thoughts in the brain for action with the development of sense organs from DNA. There is a silent, invisible foundation to thought and sensations. It is beyond human perception and individual consciousness remains a mystery with a multiplicity of human mentality and fate in life.

Birth in the womb of the mother

Friendly to the man he grew among the women a strong young Steer amid the Holy Ladies He gives the fleet steed to our wealthy princess and decks their bodies for success in battle (Rg-Veda 7-95-3)

These off-springs, have ye made with adoration: may this Sarasvatī and accept our praises;

And pressing thy dear protection we approach thee, like a tree, for shelter (Rg-Veda 7-95-5)

The immortal thought words influence life from generation

to generation. As the best friend of man, the past actions manifest themselves in the womb of the mother and the newborn first grew in the womb.

Among the different channels of life, the infant develops, just like a strong Steer amid the Holy Ladies. The thought words of an individual along with hereditary characters from parents decks the bodies for success in the battle of life.

The different life forms have developed with genetic recombination and Vāc; Sarasvatī deserves praise for life. She protects life from all sides, just like shelter under the tree.

Hear all the Gods my words, Sarasvatī give ear together with Puram̐dhi and with holy thoughts (Rig-Veda 10-65-14)

The Sarasvatī thought words ensign of existence with the chemical energy of food, which generates thoughts in mind for action.

Eternal Life

The quest to search for the cause of life and aim is the quest of the human mind. It is not confined to any particular subject. It can be searched comprehensively, under cosmic principles. Life in all it's form is one, but all have a different genetic identity in DNA, which is 99.9 % is the same in all. Knowing this the scientists yearned to trace the source of life, who is roaring like a bull?

The Vedic Scientists performed unending experiments and ultimately they have searched the source of life consciousness, which is one and same for all and flowing on the earth in countless channels, like a stream of the river. The experiments were performed to trace the source

of creation and cosmic principles. It has been expressed in the Vedic hymns.

All holy Order's pathway they discovered; he full of knowledge, shared these deeds through worship (3-31-5)

The cosmic laws have been discovered with full knowledge of the creation and can be traced with going into the depth with devotion, just like worship of a deity with honour. The knowledge incorporated in the hymns is for future generations to come on the earth.

With sacrifice the trace of Vāk they followed and found her harboring within the Ṛṣiṣ. They brought her, dealt her forth in many places: seven singers make her tones resound in concert. (10-71 1 to 3)

With actions and interactions, the Scientists followed the path of Vāk voice and traced it's source in life. They traced her at many places, tested and find the truth that seven syllables of voice with different frequency and amplitude resound with echo repeatedly in a union-like group song.

They resound with echo has the key.

Knowing his forms, the sages yearned to meet him: they have come nigh to hear the wild Bull's bellow. To roar like a bull

Performing sacrifice they reached the river: for the Gandharva found the immortal waters ***Amṛta***⁴

Life in all it's form is one, which is flowing in countless channels with different tones and forms. With repeated experiments, they searched the source of life in the streaming of protoplasm with vibrations.

Gandharva; Amṛta: The vibrations of sound have the key;
the immortal source of life. She is flowing in countless
channels, just like streams of the *river*.

Vāgdevī ‘lord of speech’ Sarasvatī;

Vāgdevī ‘lord of speech’ Sarasvatī; white and elegant like a swan is the Goddess of wisdom in general and in particular, it is the cause of the existence of the atom, molecules and matter with the evolution of life.

The voice is the first to appear with life consciousness and whatever the object has its existence is due to voice sound, which is complementary with the light spectrum and cause of the existence of everything. It has evolved into thought and words with the evolution of life.

The germ of the world ensign of all creation springs to life and filled the earth and heavens. Even the firm rocks he cleft when passing over, when the five tribes brought sacrifice to Agni (Ṛg. 10-45-6).

[Five tribes brought sacrifice to Agni](#)

The five tribes; five gross elements Pañca Mahābhūta, Air water, sky, energy and matter; the assembly of these five with energy transformation is a sign of life with voice.

The flow of life

Seven sisters sprung from threefold source, (abiding in the three worlds that are, heaven earth and air) the Five Tribes prosper, she must be Invoked in every deed of might (Ṛg-Veda 6-61-12)

The seven sisters represent seven rays of visible light and seven syllables of voice, they are flowing in a three-fold manner and nourish five gross elements air, water, sun; energy, sky and earth; matter with life in countless

channels.

Birth in the womb of the mother Friendly to the man he grew among the women, a strong young Steer amid the Holy Ladies He gives the fleet steed to our wealthy princess and decks their bodies for success in battle (Rg-Veda 7-95-3)

These off-springs, have ye made with adoration: may this Sarasvatī and accept our praises;

And pressing thy dear protection we approach thee, like a tree, for shelter (Rg-Veda 7-95-5)

The immortal thought words influence life from generation to generation. As the best friend of man, the past actions manifest themselves in the womb of the mother and the newborn first grew in the womb.

Among the different channels of life, the infant develops, just like a strong Steer amid the Holy Ladies. The thought words of an individual along with hereditary characters from parents decks the bodies for success in the battle of life.

The different life forms have developed with genetic recombination and Vāc; Sarasvatī deserves praise for life. She protects life from all sides, just like shelter under the tree.

Vīṇā; musical instrument

The vibration of the electrons in the elliptical orbit around the nucleus generated the sound. The phonic perception by the nucleus has generated the electromagnetic energy with electrostatic energy of nucleus and magnetism in the Higgs field. It has evolved into a tapping and communication mechanism in the living beings with origin and evolution of

life.

Conclusion Voice is an integral part of life

The Vīṇa born in light, hath driven hither, on chariot of the air, the Calves of Pṛśni.

Singers with hymns caress him as an infant there where the waters and the sunlight mingle (Ṛg-Veda 10-123-1)

The electromagnetic rays of light travel with vibration and sound; the sound and resound carried forward them as an infant on the path of evolution. The air current is just like it's chariot with which it spread.

It has evolved into thought and words with the origin of life in the cell body. Where water and sunlight mingle, during photosynthesis; the Calves of Pṛśni(the living-beings are the ***product of food with photosynthesis by green plants***) (Ṛg-Veda 10-123-1)

Life is always connected with an organism and it appears from pre-existing cells only. Once the first cell body has taken it's shape, it has maintained it's continuity from generation to generation. The same has been expressed symbolically considering the R̥bhu-cell as the celestial race with a source of organic matter just like wealth for nature.

12. Vivasvan DNA : New light on origin of life

Introduction

The Origin of Life and Consciousness is a great puzzle for Scientists. It's seeds are in pre-cosmic dawn phonon. The recent discovery of Gravitational waves akin to sound waves and photons can be scattered by phonons in a crystal. Nat. Commun (2014)

The Phonon is the earliest. It has activated the dark matter with resonance. The phonon and photon manifested with blast and light as the dualistic complementary force of vital energy. The phonon stimulates the event to happen and the photon undergoes synthesis and degradation with time Einstein's equation $E=Mc^2$.

The DNA is the instrument of life and phonon beholds the life consciousness with it's dualistic complementary spectrum to execute the function of life. The plasma membrane acts as a transition zone with electron configuration. The DNA acts with transcription and translation with enzyme system and message reached to the brain with electrical impulses. The DNA has blown out from Sun with cosmic dawn.

The life consciousness appears in the womb with birth and disappears with death. The life consciousness is the ensign of existence with Higgs field and we feel touch, taste, smell with the development of sense organs from fertilized DNA; The mighty cell body magically holds the life consciousness with cell metabolism as it's spirit to execute the function of the cell body and the mind stimulates it with thoughts. There is a silent, invisible foundation to thoughts

and sensations outside the cell body. It surrounds the cell body from all sides. The cell body is connected by a phonon wavelength with it's dualistic force.

It strikes and rebounds with a pressmark of it's impression on the cell membrane with the reverse spin of electrons on the adverse side. The message is conveyed to the brain with resonant electrical impulses. It is a transition zone and connects the cell body with the atmosphere.

The resonant word wave acts with it's dualistic force with echo and rebound, the pressmark alters electron configuration with the reverse spin of the wavelength on the opposite side, The electrical impulses connect it with the brain for the execution of thoughts in action with sense organs. It is the dualistic force of vital energy and has been searched during Kailash Ellora and engraved on Rock temple.

New Light on Origin of Life on Rock



Origin of Life Prokaryotic cell New light on Origin of Life



The creation is ‘*Prakriti Purushatmak*’ where fundamental energy is the male principle and Nature is the female principle. It has manifested with Photon and phonon, the phonon stimulates the event to happen and the photon undergoes disintegration with time.

All elementary particles are vibrating with their respective charge. The resonance of vibration and resonant from the lowest musical note to it's highest pitch of electromagnetic rays are complementary with each other. They find their resonant with which they are in resonance. The further evolution lead by seven complementary visible rays of light and audible seven syllables of voice drove them forward with their spirit. The voice has seven syllables synonym to seven rays of visible light, but opposite and complementary with each other.

In the same fashion, the DNA from the Sun has two forms A form and B form. The two forms at the point of contact synthesize the complementary base in the air, just like the image in the mirror. The process is stimulated by the complementary phonon wave. Accordingly, a triplet code is generated, which is the identity of a newly formed cell and phonon wave magically hold cell and the DNA replicates in series. It is like molecular choreography, where molecules choreograph their behavior, in the same fashion DNA choreographs it's behavior with the activation of the first triplet code.

DNA is an instrument of life with a triple bond and double bond of hydrogen with Nitrogen. It has blown out from the sun with gigantic radiations and survived in the deep sea with photon-phonon interaction.

It's like molecular choreography where the molecules

choreograph their behavior. In the same way, the DNA choreographs its behavior with its first dawn in the slime of primordial soup with Life's First Spark. It has maintained its nectarine quality with photon-photon interaction and plasma membranes like two faces of the same coin with genetic recombination and cell division. The DNA has an antenna and speaker with transcription and translation. Food metabolism is the source of life.

The protein synthesis with enzymes and ion exchange from the surface gave the way for chloroplast with autotrophic nature. It has brought a well-developed cell with cell division in nature of which, we all are part.

The Photon and Phonon are two distinct opposite complementary forces of nature. They held up the creation and life, under space-time fabric. The phonon stimulates the action, but not involves in action and remains unaffected. The Phonon has appeared first in ripper with cosmic dawn in early pre-cosmic condition. It has activated the dark matter with echo in ripper with blast and light. It is a complementary dualistic force of vital energy.

The vibrating electrons around the nucleus generated magnetism in the enclosed space and the electrostatic force of the nucleus binds them in series with electromagnetic energy. It connects the components and solar system with fundamental vital energy in the universe with an interplanetary magnetic field. In the same fashion, all rotating astronomical bodies generate magnetic fields and magnetosphere.

It has given strength to present thinking that three immortal Higgs field, vital energy in the space with dualistic force of vital energy phonon and photon held up

the creation and life with the origin of life from DNA.

Life is present on the earth, due to Gravitational sound waves and geomagnetism with the magnetosphere on the earth. It has developed cordial atmospheric conditions for life with the formation of the ozone layer.

Origin of Life has been engraved on the rock pillar, which throws new light on the origin of life consciousness. First primordial soup has been synthesized in deep water under anaerobic conditions and first prokaryotic cell with DNA from slime soup.

The first cell has been synthesized in the seawater and has been termed as Rbhu. It has been expressed symbolically by asking a question in an anthropomorphic manner to Rbhu-cell.

यदक्रन्दः प्रथमं जायमान उद्यन्त्समुद्रादुत वा पुरीषात्।

श्येनस्य पक्षा हरिणस्य बाहू उपस्तुत्यं महि जात ते अर्वन्॥१॥

1. What time, first springing into life, thou neighed, proceeding from the sea or upper waters,

Limbs of the deer hadst thou and eagle pinions, O steed, thy birth is high and must be lauded. Rg. 1-163-1

It has been asked that at what time the Rbhu has sprung into life, the answer has been given that life has originated first in the sea or upper water. Life energy is having a speed like an eagle or Deer. The birth of life is very high, it must be lauded.

Origin of Life DNA with Phonon wave on the rock



Life on the Earth is the trinity of three immortal

Three Immortal

The three immortal; the resonant vibration of words precede light, they together produced the nectar, which milk this udder with cell body, ensign of existence. With this, the fundamental energy Soma manifested like Bull and Bull bellowed engendering germ of plants, infant.

1. The immortal underlying space of sky imparted mass to elementary particles, ensign of the existence of all.
2. The immortal chemical energy of photosynthesis feeds the living beings.
3. The immortal DNA with resonant words is light of life for all with activation of DNA code in the womb.

Hear all the Gods my words, Sarasvati give ear together with Puramdhi and with holy thoughts (Rig-Veda 10-65-14)

Speak forth the three words, the words which light precedeth, which milk this udder that produces nectar.

Quickly made manifest, the Bull hath bellowed, engendering the germ of plants, the infant (Rig. 7-101-1)

The Sarasvati thought words ensign of existence with the chemical energy of food, which generates thoughts in mind and vital energy ensign of life manifest with action, the germ of plants and infants as well.

The three immortal; the resonant vibration of words precede light, they together produced the nectar, which milk this udder with cell body, ensign of existence. With this, the fundamental energy Soma manifested like Bull and Bull bellowed engendering germ of plants, infant.

Life on the earth is a trinity of three immortal, The underlying space imparted mass to elementary particles. The Phonon beholds the life consciousness and DNA is an

instrument of life. Food metabolism is the source of Life.

The visible light and audible words have a complementary spectrum. The voice strikes the eardrum and rebounds and the message is immediately reached to the brain with electrical impulses. The ‘Phonic Presser Compression electromagnetic force’ is the creative force and operating everywhere as a counterpart of life. The photon and phonon are acting as a dualistic force of eternal vital energy and feed the creation and life under space-time fabric.

The DNA and chlorophyll have transported like a bullet with the early cosmological event with incandescent gaseous clouds. The slime soup was synthesized in the deep sea under anaerobic conditions. The movement of colloidal ions brought oxidation and reduction reaction with this, the vibrations of colloidal solution activated the code on DNA to synthesize the first amino acid and developing soup divided into four.



The conservative drops on the upper surface and ozone layer developed protected the life from UV rays. The activation of the chlorophyll molecule provided autotrophy to the developing cell.



Two mothered Son

DNA is the instrument of life. Life is like a bird's nest upon the tree

The two bird's nests have been shown to express that DNA has two forms A form and B form, which produce XY male and XX female chromosomes in the living-beings.



During fertilization, the DNA of sperm and ova at the point of contact synthesize mental code, which is stimulated by the synonym phonon wave. It constitutes the genetic identity of the new cell. It has been described as two mothered Son metaphorically and DNA replicated in series, just like molecular choreography.

The photon and phonon are two pillars of creation. They feed the creation and life with synthesis and disintegration with time.

The vital energy lay down the seed of life in the womb of the mother. The DNA gives shape to an infant with hereditary characters. Life swells like the beautiful breast of Saraswan in the ocean of life.



Underlying space

The phonon beholds the life consciousness from the universe and the underlying space is the ensign of existence.

Vivasvan DNA; the dwelling place of life

Introduction

The Vivasvan DNA is the dwelling place for life and Vena vibration draws up his wave from out the atmosphere-ocean and beholds the life consciousness on Order's summit. The hosts sang glory to their common birthplace on earth.

Lord of the brave, Indra who rules the people gave freedom to the Gods by might and battle.

Wise singers glorify with chanted praises these his achievements in Vivasvan's dwelling 7

Vena voice draws up his wave from out the atmospheric ocean, mist born, the fair one's back is made apparent

Brightly he showed aloft on Order's summit: the hosts sang glory to their common birthplace Rig. 10 123 2

DNA; birds their nest upon the tree



Two mothered Son

The two bird's nests have been shown to express that DNA has two forms A form and B form, which produce XY male and XX female chromosomes in the living-beings.

During fertilization, the DNA of sperm and ova at the point of contact synthesize mental code, which is stimulated by the synonym phonon wave. It constitutes the genetic identity of a new infant. It has been described as two mothered Son metaphorically.

Aśvin- Nucleotide pair

The language of the DNA decides the course of life. The thoughts and actions of an individual are recorded in the coded language of the DNA with birth simultaneously

The DNA consists of nucleotide pairs, which are united with each other through hydrogen bonds, a nucleotide pair has been expressed as Aśvin, which is attached to two strips of DNA.

याभिः परिज्मा तनयस्य मज्मना द्विमाता तूर्षु तरणिर्विभूषति।

याभिस्त्रिमन्तुरभवद्विचक्षणस्ताभिरू षु ऊतिभिरश्विना गतम्॥४॥

The aids wherewith the Wanderer, through his offspring's might, or the ***Two Mothered Son*** shows swiftest mid the swift,

Wherewith the sapient one acquired his triple lore, -
Come hither unto us, O Aśvins with those aids.

The Aśvins represents the nucleotide pair Rg. 1-CXII-4

आ वां स्थो अश्विना श्येनपत्वा सुमृलीकः स्ववाँ यात्वर्वाङ्।
या मर्त्यस्य मनसो जवीयान्निवन्धुरो वृषणा वातरंहाः॥१॥

Speed of DNA replication

Flying with falcons, may your chariot, Aśvins, most gracious, bringing friendly help, come hither,-

Your chariot, swifter than the mind of mortal, fleet as the wind, three seated, O ye mighty Rg. 1-CXVIII-1

The nucleotide pairs of DNA are very active in the triplet form, it has been indicated through three seated, they divide very rapidly, hence it has been said that their speed is falcon-like and swifter than the mind, their function in the cell is related to oxidation and reduction reaction inside the cell, they speed up the process of DNA duplication, it has been indicated by Aśvin-union of two, where each reaction in succession nourishes with synthesis or degradation, hence it has been said that they nourish the infant Rg.1-95-1

Oxidation and Reduction

द्वे विरूपे चरतः स्वर्थेअन्यान्या वत्समुप धापयेते।

हरिरन्यस्यां भवति स्वधावाञ्छुक्रो अन्यस्या ददृशे सुवर्चाः॥१॥

5. To fair goals travel two unlike in semblance: each in succession nourishes an infant.

One bears a God-like Babe of golden color; bright and fair-shining is he with the other Rg. 1-95-1

The function of DNA synthesis and duplication in the cell accompanied by reversible oxidation and reduction reaction, which speed up the process of duplication, it has been indicated by Aśvin-union of two, where each reaction in succession nourishes with synthesis or degradation, hence it has been said that they nourish the infant Rg.1-95-

1

दशेमं त्वष्टुर्जनयन्त गर्भमतन्द्रासो युवतयो विभृत्रम्।
तिग्मानीकं स्वयशसं जनेषु विरोचमानं परि षीं नयन्ति॥२॥

Tvaṣṭā's ten daughters, vigilant and youthful, produced this Infant borne to sundry quarters.

They bear around him whose long flames are pointed, fulgent among mankind with native splendor Rg.1-95-2

The function of the oxidation and reduction has a deep concern with the DNA, it has been indicated through Tvaṣṭā's ten daughters, which are two double bonds and two triple bonds of hydrogen of the four nucleotide pairs of DNA.

The vital energy lay down the seed of life in the womb of the mother. The DNA spreads in all directions with genetic recombination and cell division

Life swells like a beautiful beast of Sarasvan in the ocean of life Rig. 7. 96. 5

May we enjoy Sarasvān's, breast, all-beautiful, that swells with streams.

May we gain food and progeny Rig. 7. 96. 5

We call upon Sarasvān, as unmarried men who long for wives,

As a liberal man who years for the song. 7. 96 .4

The voice of an individual is the source of life with food and progeny, the voice resting in the universe is inactive barren, it searches the instrument for operation.

The voice without an instrument of life is just like an unmarried man or a man who desire a son.

On the lower side, A bird's nest has been engraved to express that life is like birds their nest upon the tree Rig.

10-127-4

The DNA spread in series

The DNA spread in series and all are interconnected at the molecular level with space and vibrations. The single DNA has spread in all the direction. The phonon beholds life consciousness and brain waves connect all at the subtle molecular level. It has been engraved on the rock.



All are interconnected



The photon and phonon are like two pillars, which held up the creation and life with underlying space.

The Mother feeds the infant in the womb and the underlying space is the ensign of existence. The cell body develops in the womb from hereditary characters of DNA and phonon wave regulates life.

The vital energy lay down the seed of life in the womb of the mother. The DNA gives shape to an infant with hereditary characters. The phonon beholds the life consciousness from the universe and the underlying space

is the ensign of existence.

*The Four component of an atom with space Higgs field
lay down the foundation of creation and DNA with four
bases lay down the foundation of the Biological world.*

13. Origin of life and consciousness

Introduction

Origin of Life and Consciousness is a big problem. The Russian Chemist A.I. Oparin 1922 and English Geneticist J.B.S. Haldane 1928 first conceived of the theory of the pre-biotic origin of life, Miller 1953 primordial soup. DNA Watson and Crick 1953, Darwin Origin of Species 1859 have established the fact that life has evolved from single-cell and DNA with genetic recombination and cell division. The life arose from pre-existing cells only. How consciousness appeared is still a mystery. It appears with birth and disappears with death.

The life consciousness is the ensign of existence with Higgs field and we feel touch, taste, smell with the development of sense organs from fertilized DNA;

The mighty cell body magically holds the life consciousness with cell metabolism as it's spirit to execute the function of the cell body and the mind stimulates it with thoughts. There is a silent, invisible foundation to thoughts and sensations outside the cell body. It surrounds the cell body from all sides. The cell body is connected by a phonon wavelength with it's dualistic force.

It strikes and rebounds with a press mark of it's impression on the cell membrane with a reverse spin of electrons on the adverse side. The message is conveyed to the brain with resonant electrical impulses. It is a transition zone and connects the cell body with the atmosphere.

Life is like a bird's nest upon the tree or we can say that DNA is an instrument of life. The source of DNA on the earth is Sun. It has been engraved at Kailash Ellora on Pillar.

It explores the origin and evolution of life consciousness from single cells with activation of DNA by phonons photon interaction. The chemical energy of photosynthesis is the source of life.

The genetic recombination with cell division brought biodiversity to nature. The photosynthesis by leaves brought forward food chains and food webs in nature. At the top, it has been expressed that the human species is highly evolved. The garland at the head denotes the phonon wave that beholds life consciousness.



Origin of Life and Consciousness

The Origin of Life and Consciousness has been explained on the pillar.





It has been expressed at the base that space Higgs field is the ensign of the existence of all beings.



Primordial Soup

First life has evolved in the deep sea with the aggregation of molecules and matter with primordial soup.

Life has evolved from a cell with genetic recombination and cell division

Origin of life- the Prokaryotic Cell- Ṛbhu

1. For the celestial Race this song of praise which gives wealth lavishly Ṛg.1-20-1.

The celestial race-cell, the Ṛbhu-cell has been praised as the divine class or race of the Ṛbhus, because once the Ṛbhu-cell has developed, it has maintained its continuity through cell division. The three sons of Sudhanvan-developing coacervates, who is said to have been descendant of Āngirasa -viscous sap. They were named severally Ṛbhu-eldest-Mature Cell- Vibhvan-vigorous and Vāja is the youngest (Young new Cell). They are

collectively called as Rbhus from the name of Rbhu due to their skillful good work for the living beings, as they are the only source of organic matter on the earth. Hence they have been termed as celestial race, which is the source of organic matter without check.

The Rbhu represents a mature cell, once it has been synthesized in nature, it maintains its continuity through the cell division, accordingly at the cellular level all the living organisms exhibit the same functions in nature. Hence the Ribhu has been described as the celestial race.

They who for Indra with their mind, formed horses harnessed by a word, Attained by works to sacrifice Rig.1-20-1

Colloidal system-How the Ribhu-cell initially came into existence? It has been indicated symbolically through mind and the *horses harnessed by word* to take part in the creation sacrifice. In this way, the appearance of the conservative drops as a closed primitive system with colloidal charged particles has been explained.

The formation of the charged particles in a hydrophilic colloidal system has been indicated by *horses harnessed*. Where the Indra – electrical charge is the first, who has appeared with its +ive and -ive charges, this phenomenon is just like the words appear from the mind and spread rapidly through the mouth, in the same fashion the charged particles exhibit movements with the generation of vibrating sound, the sound can be grasped by the electrostatic energy of the charged particles just like the phonon-atomic effect. It has generated a series of actions and interactions as a part of creation sacrifice.

Accordingly with movements of the charged particles and actions and interactions in a closed system, a primary cell body has taken it's shape in early primitive conditions.



The primary Eukaryotic cell body with three immortal

- 1. The chemical energy of photosynthesis (leaves with chlorophyll)***
- 2. DNA instrument of life***
- 3. The immortal phonon with voice stimulates DNA for action***

As birds their nest upon the tree Rig. 10-127-4

Life is just like birds their nest upon the tree. A single phonon wave beholds life. The DNA is a universal instrument of life with an inbuilt antenna and speaker with transcription and translation.

11. a body formed for flight hast thou, O charger; swift as the wind in motion is thy spirit.

Thy horns are spread abroad in all directions: they move with the restless beat in wildernesses (Rig 1-163-11)

Rbhu- the cell body has a body formed for flight in nature. The Charger DNA is swift like wind, the motion is his

spirit. Just like his horns, they spread in all directions with the restless beat.

The voice is the identity of life; the DNA mental code grasps it first in the womb and pronounced it with the birth of an infant to cherish the life, just like a current of a river in the ocean of life.

Three Immortal

The three immortal; the resonant vibration of words precede light, they together produced the nectar, which milk this udder with cell body, ensign of existence. With this, the fundamental energy Soma manifested like Bull and Bull bellowed engendering germ of plants, infant.

1. The immortal underlying space of sky imparted mass to elementary particles, ensign of the existence of all.
2. The immortal chemical energy of photosynthesis feeds the living beings.
3. The immortal DNA with resonant words is light of life for all with activation of DNA code in the womb.

Hear all the Gods my words, Sarasvati give ear together with Puramdhi and with holy thoughts (Rig-Veda 10-65-14)

Speak forth the three words, the words which light precedeth, which milk this udder that produces nectar.

Quickly made manifest, the Bull hath bellowed, engendering the germ of plants, the infant (Rig. 7-101-1)

The Sarasvati thought words ensign of existence with the chemical energy of food, which generates thoughts in mind and vital energy ensign of life manifest with action, the germ of plants and infants as well.

The three immortal; the resonant vibration of words precede light, they together produced the nectar, which

milk this udder with cell body, ensign of existence. With this, the fundamental energy Soma manifested like Bull and Bull bellowed engendering germ of plants, infant.

Life on the earth is a trinity of three immortal, The underlying space imparted mass to elementary particles. The Phonon beholds the life consciousness and DNA is an instrument of life. Food metabolism is the source of Life.

The visible light and audible words have a complementary spectrum. The voice strikes the eardrum and rebounds and the message is immediately reached to the brain with electrical impulses. The ‘Phonic Presser Compression electromagnetic force’ is the creative force and operating everywhere as a counterpart of life. The photon and phonon are acting as a dualistic force of eternal vital energy and feed the creation and life under space-time fabric.

Cell body

Here, verily. I bind you, fast as the two bow-ends with the string.

Press down these men, O lord of speech that they may humbly speak
to me. 10-166-3

The sapient with their spirit and their mind behold the bird adorned

with all an Asura’s magic might. ***It is the spiralling waves that bind the***

life consciousness between life and death as two bow ends with string. Life has evolved from single-cell with cell division

in series from pre-existing cells with genetic recombination in the womb.

They who for Indra with their mind formed horses
harnessed

by a word, Attained by works to sacrifice Rg.1-20-2

\Accordingly with movements of the charged particles and
resonant

vibrations in a closed system, the primary cell body
acquires the shape

and moved on the path of evolution from pre-existing cells
with cell

division.

The cell body magically holds the life consciousness with
action, the

horses harnessed by word to sacrifice.

Rbhu has a body formed for flight in nature. The Charger
DNA is

swift like wind, the motion is his spirit. Just like his horns,
they

spread in all directions with the restless beat.

With compression of resonant waves activate the DNA
code, just

like scent weft from the nectar of a flower and fertilized
DNA code

replicate in a four-fold manner with compression of
resonant waves.

Vena Vibrations

That oil in triple shape the Gods discovered lay down
within the

Cow, concealed by Paṇis.

Indra produced one shape, Sūryā another: by their power
they

formed the third from Vena Rg. 4-58-4

The oil in triple shape-the Indra- has produced one shape in the form

Electrostatic energy of the atom another shape has been produced by

theSūryā-sun in the form of immortal DNA particle, by their own

the power they have formed the third from Vena. It means the

protoplasmic vibrations evolved into thought and words.



The two bird's nests have been shown to express that DNA has two forms A form and B form, which produce XY male and XX female chromosomes in the living-beings.

During fertilization, the DNA of sperm and ova at the point of contact synthesize mental code, which is stimulated by the synonym phonon wave. It constitutes the genetic identity of a new infant. It has been described as two mothered Son metaphorically.

. *Āśvin- Nucleotide pair*

The language of the DNA decides the course of life. The thoughts and actions of an individual are recorded in the coded language of the DNA with birth simultaneously

The DNA consists of nucleotide pairs, which are united with each other through hydrogen bonds, a nucleotide pair

has been expressed as Aśvin, which is attached to two strips of DNA.

याभिः परिज्मा तनयस्य मज्मना द्विमाता तूर्षु तरणिर्विभूषति।

याभिस्त्रिमन्तुरभवद्विचक्षणस्ताभिरू षु ऊतिभिरश्विना गतम्॥४॥

The aids wherewith the Wanderer, through his offspring's might, or the *Two Mothered* Son shows swiftest mid the swift,

Wherewith the sapient one acquired his triple lore, -
Come hither unto us, O Aśvins with those aids.

The Aśvins represents the nucleotide pair Rg. 1-CXII-4

आ वां स्थो अश्विना श्येनपत्वा सुमृलीकः स्ववाँ यात्वर्वाङ्।

या मर्त्यस्य मनसो जवीयान्निवन्धुरो वृषणा वातरंहाः॥१॥

Flying with falcons, may your chariot, Aśvins, most gracious, bringing friendly help, come hither,-

Your chariot, swifter than the mind of mortal, fleet as the wind, three seated, O ye mighty Rg. 1-CXVIII-1

The nucleotide pairs of DNA are very active in the triplet form, it has been indicated through three seated, they divide very rapidly, hence it has been said that their speed is falcon-like and swifter than the mind, their function in the cell is related to oxidation and reduction reaction inside the cell, they speed up the process of DNA duplication, it has been indicated by Aśvin-union of two, where each reaction in succession nourishes with synthesis or degradation, hence it has been said that they nourish the infant Rg.1-95-1

द्वे विरूपे चरतः स्वर्थेअन्यान्या वत्समुप धापयेते।

हरिरन्यस्यां भवति स्वधावाञ्छुक्रो अन्यस्या ददृशे सुवर्चाः॥१॥

5. To fair goals travel two unlike in semblance: each in succession nourishes an infant.

One bears a God-like Babe of golden color; bright and fair-shining is he with the other Rg. 1-95-1

The function of DNA synthesis and duplication in the cell accompanied by reversible oxidation and reduction reaction, which speed up the process of duplication has been indicated by Aśvin-union of two, where each reaction in succession nourishes with synthesis or degradation, hence it has been said that they nourish the infant Rg.1-95-

1

दशेमं त्वष्टुर्जनयन्त गर्भमतन्द्रासो युवतयो विभृत्रम्।

तिग्मानीकं स्वयशसं जनेषु विरोचमानं परि षीं नयन्ति॥२॥

Tvaṣṭā's ten daughters, vigilant and youthful, produced this Infant borne to sundry quarters.

They bear around him whose long flames are pointed, fulgent among mankind with native splendor Rg.1-95-2

The function of the oxidation and reduction has a deep concern with the DNA, it has been indicated through Tvaṣṭā's ten daughters, which are two double bonds and two triple bonds of hydrogen of the four nucleotide pairs of DNA.

The vital energy lay down the seed of life in the womb of the mother. The DNA spreads in all directions with genetic recombination and cell division.

The bird in the nest

The layer below the nest shows that the ozone layer in the atmosphere protects life.

Life on the Earth-Ozone layer

Now, ye people, take knowledge, he will speak a great mystery (? Brāhaman); that is not on the earth, nor in the

sky, whereby the plants breathe Ath. 1-32-1

It has been said that he will speak a great mystery about the plant breathing-respiration. That is not on the earth, nor in the sky. Where the plants breathe.

In the atmosphere is the station of them, as of those sitting wearied; the station of this that exists (bhūta): that the pious know or they do not Ath. 1-32-2

The truth has been revealed by an indication about the presence of the ozone layer in the mid atmosphere by saying that atmosphere is the station of them, who are sitting wearied and station of this that exists, it means life is present on the earth due to the Ozone layer and the magnetosphere in the atmosphere, The atmosphere is the place of the ozone layer in the atmosphere, which absorbs ultraviolet rays, due to which the earth has the cordial atmosphere for life Athrvaveda 1-32-2

One hath covered all, this rests upon the other both to the heaven and to the all possessing earth have I paid homage Ath.1-32-4

It has been expressed that the planets of the solar system are covered with the magnetic field and their existence depends on their magnetic field for their existence, the, it is planets are dependent on each other. One hath covered all, it is the interplanetary magnetic field.

Magnetosphere

One of them clothes himself in the earth; one encompassed the atmosphere; he of them who is disposer (vidharta) gives the sky; same defend respectively all regions Atharvaveda 10-8-36

One clothes himself in this earth is the magnetic field and one that encompassed the atmosphere is the earth's

magnetosphere, which protects the earth from the magnetic field of the sun and other planets.

Life is like a Bird's nest upon the tree

Life is like birds their nest upon the tree evolved from DNA with genetic recombination. The phonon beholds the life consciousness.

Life has evolved from single DNA with cell division and genetic recombination. It has brought biodiversity to nature. The human species is highly evolved with mental evolution. The phonon voice beholds the life consciousness from the universe.



Garland on the Top

The creation has evolved from fundamental energy, under the laws of thermodynamics. All are connected with him, just like flowers in one thread of Garland.

The human species is highly evolved

The sapient with their spirit and their mind behold the bird adorned with all an Asura's magic might

Sages observe him in the ocean's inmost depth: the wise disposers seek the station of his rays.

The flying Bird bears speech within his spirit: erst the Gandharva in the womb pronounced it and at the seat of sacrifice the sages cherish the radiant, heavenly-bright

invention Rig.10-177-1,2

The voice is the identity of life; the DNA mental code grasps it first in the womb and pronounced it with the birth of an infant to cherish the life. It is the spiralling waves that bind the life consciousness between life and death as two bow ends between birth and death.

During the cosmology a pot of nectarine drops was shed, it is an immortal drop of Amrit for the creatures. The life blossom like a flower with the nectarine drop and leaves feed the creation with photosynthesis.

It has been expressed the life is like birds their nest upon the tree Rig. 10-127-4

The pot represents DNA is like a vessel for life and the DNA nucleotide blossom like a flower with the chemical energy of photosynthesis.

‘Once only once, the heaven was made, once only once, the earth was formed. Once, only Priśni’s milk (Soma) was shed: no second, after this, is born Rig-Veda 6-48-22

It has been expressed that in the history of the creation once only once the earth has taken it's shape with cosmology.

The Priśni’s milk ऽ Priśni is the name of a cow, who gives all types of food, the shed of chlorophyll pigment has been expressed by Priśni’s milk. The chlorophyll is the source of food chains and food webs in nature and feeds the creation with photosynthesis.

The universe depends upon thy power and might within the sea within the heart within all life.

May we attain that sweetly-flavored wave of thine, brought, at it's gathering, over the surface of the floods Rg. 4-58-11

It has been expressed that whatever is present in the

creation depends upon the power of the currents flowing from the universe.

Aditi- Infinite nature

The fundamental particles constitute the Aditi-micro nature and from the micro nature with the evolution of the solar system, the Aditi- infinite nature came into existence with it's full functions. The Aditi-nature is complete in it'self and self-regulated. The living beings have been expressed as Pañcjana-the association of five grosselements. It has been expressed that in this world what is and what is to be is nature only. The concept is a synonym for our modern ecological thinking.

Aditi is heaven, Aditi is mid-air, Aditi is the mother of the Sire and son.

Aditi is all Gods, Aditi five classed men, Aditi all that has been and shall be born R̥g.1-89-10

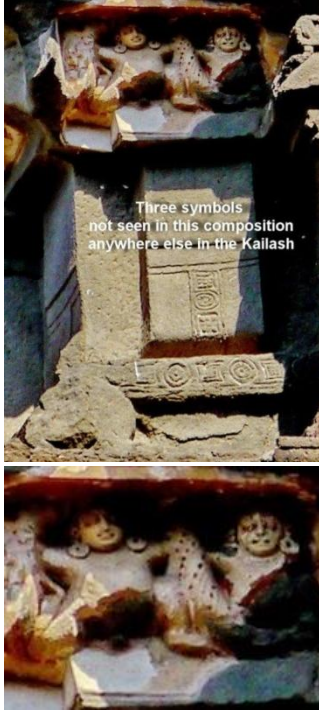
DNA-Universal Instrument

Yama beyond, below Vivasvat beyond that, do I see nothing whatever; into Yama has entered my sacrifice, Vivasvat stretched after the worlds (bhū). Atharvaveda 18-2-32

The universal occurrence of genetic material DNA in living beings has been expressed; it is a synonym to our modern knowledge of Genetics. In the biological world, which is before us, I see nothing beyond Vivasvat - DNA. From the DNA the chromosomes have been synthesized. They have stretched in the world in the form of food chains and the food webs, it has been expressed.

Human Genetics

Development of the infant in the womb



XY male and XX female chromosome

The human species develop in the womb of a mother with fertilization of sperm and ova with conception. The creation is '***Prakriti Purushatmak***' where fundamental energy is the male principle and Nature is the female principle. It has manifested with Photon and phonon, the phonon stimulates the event to happen and the photon undergoes disintegration with time.

All elementary particles are vibrating with their respective charge. The resonance of vibration and resonant from the lowest musical note to it's highest pitch of electromagnetic

rays are complementary with each other. They find their resonant with which they are in resonance. The further evolution lead by seven complementary visible rays of light and audible seven syllables of voice drove them forward with their spirit. The voice has seven syllables synonym to seven rays of visible light, but opposite and complementary with each other.

In the same fashion, the DNA from the Sun has two forms A form and B form. The two forms at the point of contact synthesize the complementary base in the air, just like the image in the mirror. The process is stimulated by the complementary phonon wave. Accordingly, a triplet code is generated, which is the identity of the infant and newly formed cell and phonon wave magically hold cell and the DNA replicates in series. It is like molecular choreography, where molecules choreograph their behavior, in the same fashion DNA choreographs it's behavior with the activation of the first triplet code.

The Yama: Lord of Life and Death

The DNA synthesizes the chromosome and the Yama is a term for the chromosome with all information of life and death. The human body has 46 chromosomes, 44 autosomes & two sex chromosomes.

The human genome is made up of a set of very long DNA molecules, one corresponding to each chromosome. The human genome, for example, is the set of genetic information encoded in 46 chromosomes found in the nucleus of each cell. The chromosomes are organized into 23 pairs † one chromosome of each pair is inherited from

the mother and one from the father. One pair of chromosomes \dagger X and Y \dagger determine sex; the other 22 pairs are called autosomes.

Human Genetics

The aids wherewith the Wanderer, through his offspring's might or the ***Two Mothered Son***, shows swiftest mid the swift;

Wherewith the sapient one acquired his ***triple lore***, Come hither unto us, O Ásvins with those aids Rig. 1-112-4

Triple Lore, triplet genetic identity on the chromosome.

The development of the child proceeds with fertilization, the XY produces sperm and XX produces an egg. It has been demonstrated on the seal.

Ye store the germ of life in female creatures, ye lay it up within all living beings Rig. 1-157-5



The development in the womb

The vibration wave activates the genetic identity code in the womb of mother with fertilization.



The prolific parents

With invocation, on the gracious Father's mind and on the ***mother's great inherent power I muse.***

Prolific Parents, they have made the world of life and for their brood all-round wide ***immortality*** Rig. 1-159-2



Two twin pairs of chromosomes

They hid away the immortal one from mortals; having made one of like colour, they gave her to Vivasvat, just like his wife; what that was carried also the two Ashvins; and Saranyu deserted two twins (Pair of the chromosome) Atharvaveda18-2- 33

The Prolific Parents, two different DNA from parents have made the world of life with the immortal song of life.



Sperm and Ova fertilize in the womb and produce an embryo. The life of the infant is the trinity of three immortal. The underlying space imparted mass to elementary particles and the phonon wave stimulates fertilized DNA, which divides in series, the metabolic

energy feeds the embryo.



Activation of mental code and generation of triplet identity code in the womb

Development of Embryo

During fertilization, a mental code is open at the point of contact of male and female DNA with activation of the code by a phonon wave. It is the genetic identity of the infant and phonon wave is voice identity. It has been described as two mothered Son and triplet identity code as triple lore. From this, the embryo develops into an infant in the womb with hereditary characters from the parents.

The gametes, Sperm and Ova The male and female sex cells (i.e., egg and sperm) are the result of meiosis; they combine to create new, genetically different offspring.

Fertilization

The number of chromosomes is half during meiosis. The gametes can fuse (i.e. fertilization) to form a diploid zygote that contains two copies of each chromosome, one from each parent.

The pairs of chromosomes one from each parent

The Zygote divides with mitotic cell division and metabolic reactions feed the developing infant-like mother.



Two Mothered Son shows swiftest mid the swift;

The holy work I wrought before is wrought again: my sweetest hymn is sung to celebrate your praise. Here, O ye R̥bhus, is this sea for all the Gods: sate you with Soma offered ***with the hallowing word*** R̥g. 1-XL-1

The aids wherewith the Wanderer, through his offspring's might or the ***Two Mothered Son***, shows swiftest mid the swift;

Wherewith the sapient one acquired his ***triple lore***, Come hither unto us, O Ásvins with those aids R̥g. 1-112-4

Ye store the germ of life in female creatures, ye lay it up within all living beings.

Ye have sent forth, O Ásvins passing mighty, the fire, the Sovran of the wood, the waters R̥g. 1-157-5

The genomic chromosomes with triplet codes divide in the cell in series with DNA replication and synthesis of genomic chromosomes. It produces gametes, sperm and egg during sexual reproduction. The sperm and egg undergo fertilization in the womb.

Triple Lore, triplet genetic identity of sapient.

Ye store the germ of life in female creatures, ye lay it up within all living beings Rig. 1-157-5

The vibration wave activates the genetic identity code in the womb with fertilization.

It has been expressed that at the point of contact of sperm and egg DNA synthesize complementary code in air, just like an image in the mirror and a phonon wave activate the genetic identity code to lead the life.

The vibration wave activates the genetic identity code in the womb with fertilization. With this, the infant develops rapidly in the womb in a fourfold manner from fertilized DNA. The speed of DNA replication after fertilization is like thoughts in the human mind and synthesize chromosome pairs vigorously with cell division. The DNA synthesizes the chromosome pairs with all information of life and death.

The Yama: Lord of Life and Death

The DNA synthesizes the chromosome and the Yama is a term for the chromosome with all information of life and death. The human body has 46 chromosomes, 44 autosomes & two sex chromosomes.

The human genome is made up of a set of very long DNA molecules, one corresponding to each chromosome. The human genome, for example, is the set of genetic information encoded in 46 chromosomes found in the nucleus of each cell. The chromosomes are organized into 23 pairs † one chromosome of each pair is inherited from the mother and one from the father. One pair of

chromosomes † X and Y † determine sex; the other 22 pairs are called autosomes.

They hid away the immortal one from mortals; having made one of like colour, they gave her to Vivasvat, just like his wife; what that was carried also the two Ashvins; and ***Saranyu deserted two twins (Pair of the chromosome)***
Atharvaveda18-2- 33

The Prolific Parents, two different DNA from parents have made the world of life with the immortal song of life.

The activation of DNA mental code in the womb is the place, where Two Mothered Son shows swiftest mid the swift;

The nucleotide pair with activation of DNA code on fertilized DNA replicates in a fourfold manner and gives shape to the infant in the womb with three stages in the life cycle. It's speed is swifter than the mind of mortals. From it, the human species has evolved with mental development.

It led to the development of an infant with hereditary characters from parents and mental wavelength decides the fate in life with it's connection in the atmosphere. Hence the whole body has the same genetic code and particular thought wavelength in the whole body. Wherewith the sapient one acquired ***histriple lore with three stages in life and he enjoys*** the life in the ocean of life.

Hear all the Gods my words, Sarasvatī give ear together with Puramdhi and with holy thoughts (Rig-Veda 10-65-14)

The Sarasvatī thought words ensign of existence with the chemical energy of food, which generates thoughts in mind for action with wisdom. The Sarasvati is flowing in countless channels with life on the earth.

The human species has evolved from single DNA with fertilization in the womb and the synthesis of chromosomes. The Yama is a term for the chromosome with all information about life and death.

The human body has 46 chromosomes, 44 autosomes & two sex chromosomes.

The Life Consciousness



The life consciousness is flying in the universe towards it's destiny to merge in the universe with the end of life. The hair knot reflects that the phonon wave beholds the life consciousness from the universe. Modern Science has yet to touch this height.

महद् यक्ष भुवनस्य मध्ये तपसि क्रान्तं सलिलस्य पृष्ठ।

तस्मिञ्छयन्त य उ के च देवा वृक्षस्य स्कन्धः परित इव शाखाः॥

A great monster' (yakṣa) amid the creation (bhuvana) strode? (krānta) in penance on the back of the sea- in it are set(cri) whatever gods there are like the branches of a tree

roundabout the trunk Atharvaveda 10-7-38

It has been indicated through the metaphor of the tree that all the components of nature have evolved from the vital fundamental energy and all are linked with him like the branches of a tree. The components of the creation and nature are interconnected with vital fundamental energy, he is in the middle of the center just like a Yakṣa.

In the beginning, rose Hiraṇya garbha, born Only Lord of all created beings. He fixed and holdeth on this earth and heaven; What God shall we adore with our oblation? (Rig-Veda 10-121-1)

HE only is the Sea holder of treasures: born many a time he views the hearts within us. He hides him in the secret bosom. **The bird dwells in the middle of the fountain** Rig-Veda 10-5-1

The creation has evolved from infinite Sky with the creative force of vital fundamental energy.

Conclusion

The Creation has evolved from fundamental energy, under the laws of thermodynamics.

Einstein's equation $E = mc^2$. The fundamental energy is working with its dualistic force photon and phonon.

The fundamental energy has been described as omnipotent, omnipresent and omniscient God in religious scriptures. The fundamental energy in the space of the nucleus drives the life consciousness on the path of evolution. It has been described as Soul. The DNA with the charger is bio-soul. Food Metabolism with photosynthesis by the plants is the source of Life.

Human Life

The voice is the identity of life; the DNA mental code grasps it first in the womb and pronounced it with the birth of an infant to cherish the life. The mighty cell body magically holds the life consciousness with cell metabolism as it's spirit executes functions of the cell body and the mind stimulates it with thoughts.

This Stream Sarasvatī with fostering current comes forth
our sure defense our fort of iron.

As on a car, the flood flows on surpassing in majesty and
might all other waters. 7-95- 1

The Sarasvatī has been invoked as the goddess of wisdom
with voice. Her stream of voice is flowing in the body, just
like a stream of the river with fostering current for the
defense of the body. The current of thought is mighty and it
surpasses all other sources of life.

The power of sound to destroy mountains and Life

She with her might, like one who digs for lotus-stems, hath
burst with ***her strong waves the ridges of the hills***

Let us invite with songs and holy hymns for help Sarasvati
who slayeth Pārvātas Rig. 6-61 -2

Seven sisters sprung from three-fold sources, the 'Five
Tribes' prosper, she must be invoked in every deed of
might 6-61 -12

***The seven syllables of voice are flowing from three-fold
source earth atmosphere and heaven, which gives life to
five gross elements.***

***The vibrations of sound have the key, it beholds the life
consciousness***

The single phonon force is flowing continuously like the

flow of stream Saraswati with streaming of protoplasm, the vibrations are it's immortal source.

Apsaras, the Lady, sweetly smiling, supports her Lover in sublimest heaven. In his friend's dwelling as a Friend he wanders: he, Vena rests him on his golden pinion.

Sublimest heavenIn the journey of life the voice is friend and lover like his life counterpart, she is like a sweet smiling lady, who please her with dance, under the cycle of birth and death.

As a friend, he wanders with him throughout life. The voice rests on his **golden pinion**, the charged DNA code to guide him, which regulates the life cycle with DNA replication.

The flow of life channels

Seven sisters sprung from threefold source, (abiding in the three worlds that is heaven earth and air) the Five Tribes prosper, she must be Invoked in every deed of might (Rg-Veda 6-61-12)

The seven sisters represent seven rays of visible light and seven syllables of voice, they are flowing in a three-fold manner and nourish five gross elements air, water, sun; energy, sky and earth; matter with life in countless channels.

Life has evolved from single DNA and cell division to infinity with genetic recombination from infinite space zero. The vibrations of spiraling waves have evolved into Thought and words with the evolution of life from DNA. The voice retains the blessed sign imprinted on the DNA to follow mankind from generation to generation.

The '*Phonic Presser Compression electromagnetic force*' is the creative force and operating everywhere. The voice is the identity of life; the DNA mental code grasps it first in the womb and pronounced it with the birth of an infant to cherish the life.

The DNA charger identity code

Life in all its form is one, but all have different genetic identities in DNA, which is 99.9 % is same the 0.01 % DNA constitutes the genetic identity of an individual in life. It has only four bases with two complementary base pairs. It has four bases arranged in two complementary base pairs A=T G≡C and controls the whole biological world with a triple bond of hydrogen along with a hydrogen double bond.

The resonant shock waves activated the dark energy with the earliest elementary particles as its counterpart. They together proceed on the path of evolution with electrostatic energy and work everywhere with phonic presser compression electromagnetic force at the micro and macro level in a similar way.

The resonant vibration waves of electromagnetic rays are immortal and constitute the infinite treasure house in the atmosphere. It is the treasure house of thought words with the origin of life from DNA.

The presser mechanism is the way to activate complementary wavelength with imprinting, it is just like two faces of the same words on stamp seal on the obverse and adverse, as two faces of the same coin and can be explained through living-beings also.

The cell body perceives the impulses from the external

environment and reached the brain within no time. The micro-pulse of voice is most powerful at the micro-level, they activate the DNA code in the womb of the mother and the imprint mark on the DNA code guide him throughout life, the voice and DNA code is the individual identity of individual and can be traced even after death in ashes as traces of his identity.

The activation of DNA mental code and Rebirth

As soon as the fertilized DNA divide in the womb, first a mental code open, it is activated by it's complementary thought word's wavelength in the atmosphere with change in the wavelength of DNA complementary code to that thought mentality as one. It is the genetic identity of an individual in life with one thought wavelength of voice.

The activated gene code led the DNA replication in a fourfold manner with the synthesis of the first cell body in the womb with 23 pairs of chromosomes in human beings. The chromosomes have all information about life and death. It is the genomic identity of an individual in life with one thought wavelength of voice. The different wavelength of the seven syllables has a broad spectrum; out of this, a particular wavelength is the identity of an individual. This wavelength activates the complementary DNA code in the womb with a change in the wavelength of the fertilized DNA code. It led to the development of an infant with hereditary characters from parents and mental wavelength decides the fate in life with it's connection in the atmosphere. Hence the whole body has the same genetic code and particular thought wavelength all in the body.

The cellular body beholds the thought mentality adorned to the body. The atmospheric ocean is the treasure house of imperishable thought words. It has laid down the silent invisible foundation of thought, words and sensations with the dualistic force of resonance and echo. It is just like two faces of the same coin and plasma membrane is a transition zone of wavelength adorned to the cell body.

The thought word waves compress the living beings from all sides as per their frequency and amplitude. The resonant wave strikes the plasma membrane, it changes the electron configuration and wavelength with reverse spin and the message reaches to the brain immediately for action with electrical impulses.

The DNA records the thoughts and actions in it's language code with transcription in life till death and translates it with circumstances in life. Due to this, the individual has a memory of his actions till death. The thoughts are stimulated by the vibration of resonant word waves and pictures. As soon as the eye perceives the picture it makes mirror image on the retina and electrical impulses convey it to the brain immediately for action, in the same way, the sound of word wave strike the eardrum and rebound by pressing the phonetic mark. It compresses the wavelength with electron configuration on the plasma membrane and the message reaches the brain with electrical impulses with the thought in action.

Mighty Thought Words

"Life is the dynamic combination of sense organs and brain to execute thoughts in action from the atmosphere. The thought waves compress the men from all sides and he speaks in the assembly of life. The cellular body

beholds the thought mentality adorned to the body.

The atmospheric ocean is the treasure house of imperishable thought words. It has laid down the silent invisible foundation of resonant thought words the dualistic force of resonance. The plasma membrane is a transition zone between the cell body and the atmosphere. It is just like the obverse and adverse of a stamped seal as two faces of the same coin. The resonant waves of words strike the plasma membrane with a press mark and rebound like a touch and go reaction.

The immortal thought words compress the living beings from all sides. The audible word waves press the plasma membrane with reverse electron spin action and the message immediately reached the brain for action. In human beings, the audible words strike the eardrum and rebound and the message reached the brain and sense organs execute the function.

The cellular body beholds the thought mentality adorned to the body as one unit along with the atmosphere at the micro-level. The higher frequency of resonant thought words compress the cell membrane with a reverse spin of electrons; it alters the wavelength of DNA mental code chord confined to cell body as one unit with the universe.

The cellular body is the seat of sacrifice, under space-time fabric, where life appears in different forms with different bodies. The thought mentality never rests, it travels continuously and appears with life and disappears with death. The thought words are immortal they follow the mankind from generation to generation with rebirth.

Origin of life and consciousness in Veda

Introduction

The earliest history of the origin of life and consciousness goes back to the scientifically developed Indus Valley civilization, Grand Canyon and the Vedas, the oldest literary monuments of the human civilization on the earth.

The seed of the origin of life and consciousness lies in the unfathomed cosmos from the cosmos, the solar system from the nebula came into the existence. Consciousness is a symbol of existence. The generation of the atom from the subatomic particles is the primary symbol of existence. It has maintained its continuity in the molecules and the matter with photon-phonon interaction.

The phonetic vibrations have created phonetic effects with the synthesis of genetic material with time. It has maintained its continuity with cell division. The synthesis of proto-chlorophyll with oxidation and reduction reactions pushed the developing cell on the path of evolution with photon-phonon interaction.

Keywords § Life; consciousness; Atom; Cell; Vedic Biology

It has been concluded that the imperishable voice of words and the eyesight is the source, which stimulates the function of DNA with the image on the retina. It generates thoughts with words in action. The brain is the instrument to execute the function until vital life consciousness is present. The consciousness is a hereditary life principle, supported by food metabolism and the immortal DNA is a complementary instrument of immortal thought words, they stimulate the language of the DNA from generation to

generation

The memory of past birth is suppressed due to the fresh encoding on the DNA,

The words are complementary actions of thought in the brain, the words are immortal and it is the identity of an individual in life as well as after death also.

DNA is the light of life.

Free from desire, wise (dhira) and immortal, self-existent, satisfied with sap, not deficient in any respect- knowing that wise, un-aging young soul, one is not afraid of death Ath.10-8-44

The presence of life energy has been expressed that life energy-consciousness is self-existent without desire, eternal, satisfied with the sap. It means the consciousness - life energy generates at its own, through the streaming of the sap for which the sap (water) is essential.

The streaming of the protoplasm in the cell is the source of life energy. In multicellular organisms, the circulation of the blood and the nervous system assist it. In the plant's movement of the sap assist it. With the aging of the concerned organs and the cells the consciousness disappears. The hereditary character from the parents to off-springs is carried by the DNA, it regulates the lifecycle of an individual.

d. Origin of life- the Prokaryotic Cell- R̥bhu

अयं देवाय जन्मने स्तोमो विप्रेभिरासया। अकारि रत्नधातमः॥

1. For the celestial Race this song of praise which gives wealth lavishly R̥g.1-20-1

The celestial race-cell, the R̥bhu-cell has been praised

as the divine class or race of the R̥bhus, because once the R̥bhu-cell has developed, it has maintained its continuity through cell division. The three sons of Sudhanvan-developing coacervates, who is said to have been descendant of Āngirasa -viscous sap. They were named severally R̥bhu-eldest-mature Cell- Vibhvan-vigorous and Vāja is the youngest (Young new cell). They are collectively called R̥bhus from the name of R̥bhu due to their skillful good work for the livingbeings, as they are the only source of organic matter on the earth. Hence they have been termed as celestial race, which is the source of organic matter without check.

The R̥bhu represents a mature cell, once it has been synthesized in nature, it maintains its continuity through the cell division, accordingly at the cellular level all the living organisms exhibit the same functions in nature. Hence the R̥bhu has been described as the celestial race.

य इन्द्राय वचोयुजा तत्क्षुर्मनसा हरी। शमीभिर्यज्ञमाशत॥२

2. They who for Indra with their mind formed horses harnessed by a word, Attained by works to sacrifice.

Colloidal system-How the R̥bhu-cell initially came into the existence? It has been indicated symbolically through the mind and the ***horses are harnessed by word*** to take part in the creation sacrifice. In this way, the appearance of the coacervate drops as a closed primitive system with colloidal charged particles has been explained.

The formation of the charged particles in a hydrophilic colloidal system has been indicated by ***Horses harnessed***. Where the Indra – electrical charge is the first, who has appeared with its +ive and I've changed, this phenomenon is just like the words appear from the mind and spread

rapidly, in the same fashion the charged particles exhibit movements with the generation of vibrating sound, the sound can be grasped by the electrostatic energy of the charged particles just like the phono-atomic effect. It has generated a series of actions and interactions as a part of the creation sacrifice.

Accordingly with movements of the charged particles and actions and interactions in a closed system, a primary cell body has taken it's shape in early primitive conditions.

तक्षत्रासत्याभ्या परिज्मानं सुखं स्थम्। तक्षन्धनुं सबर्दुघाम्॥३

3. They for the two Nāsatyas wrought a light rolling car moving every way: They formed a nectar yielding cow.

Oxidation and reduction-The conservative drops in the primitive condition have given the place for charged particles, showing the movement just like a light rolling car with movements in all directions. The two reactions oxidation and reduction have been expressed as two Nāsatyas. The energy generated due to these reactions have given feedback to the drops, just like nourishment to the developing coacervates, it has been indicated by saying that they formed nectar yielding cow. The cow is a metaphor for nourishment.

The sudhanvan-coacervates-literary means an internal inherent source of energy.

(The two Nāsatyas is a name of an Aśvins - wonder-workers and other is Dasra wonder-worker as a destroyer, they have been expressed as the horse of the Indra and Aśvins- nucleotide pairs of the DNA, it means the activity of the DNA is enhanced by oxidation and reduction reactions.)

युवाना पितरा पुनः सत्यमन्त्रा ऋजूयवः। ऋभवो विष्टयक्रता॥४

4. The R̥bhus with effectual prayers, honest with constant labor made, their Sire and Mother Young again.⁴

Multiplication- the renewal of the cells by multiplication has been expressed by saying that they made their parents young again.

To acquire the stage of multiplication, a considerable period is necessary. It has been indicated by effectual prayers, honest and constant labor. Accordingly, the process of synthesis with multiplication has been started with the feedback of oxidation and reduction reactions,

The same has been indicated through the metaphor that they made their Sire and Mother Young again.

सं वो मदासो अग्मतेन्द्रेण च मरुत्वता। आदित्येभिश्च राजभिः॥५॥

5. Together came your gladdening drops with Indra by the Maruts girt with the Ādityas with the Kings.

Aging-accordingly with time under natural conditions gladdening drop appear with the charged activities of Indra-Electricity, water and Ādityas- (twelve months). The appearance of gladdening drop reveals the fact that together with Indra, water and time the coacervate undergoes aging.

It indicates the beginning of the prokaryotic cell in nature.

उत त्वं चमसं नवं त्वष्टुर्देवस्य निष्कृतम्। अकर्त चतुरः पुनः॥६॥

6. the sacrifice ladle, wrought newly by the God Tvaṣṭā's hand (DNA) Four ladles have ye made thereof.

Cell division-The sacrificial ladles (developing cell) were made new by **Tvaṣṭā**- with four ladles.

The synthesis of the genetic material with time has been expressed by Tvaṣṭā -DNA

Tvaṣṭā- is a term for genetic material, it means the first genetic material has been synthesized inside the cell, it has

given the capacity for cell division during the primitive anaerobic conditions and in turn, the cell has been divided into four.

It indicates that the genetic material has been synthesized in the cell.

ते ना रत्नानि धत्तन त्रिरा साप्तानि सुन्वते। एकमेकं सुशस्तिभिः॥७॥

7. Vouchsafe us wealth, to him who pours thrice seven libations, ye to each. Give wealth, pleased with our eulogies.

Nature-Accordingly with time nature became enriched with organic matter and gases. It has been expressed in an anthropomorphic manner symbolically as if nature is asking to the Ṛbhus to give a wealth of organic matter and gases to nature, who is providing thrice seven libations-thrice seven fuels, they are five major elements, twelve Āditya (twelve months), three atmospheric layers and life energy.

They operate for the safety of the prokaryotic cell in nature. It has been indicated that with the development of the coacervate into a prokaryotic cell body, the cell enters into the control of natural forces and the cells became the source of organic matter and gases in nature. It has been indicated symbolically in an anthropomorphic manner by asking them to Give wealth, pleased with our eulogies.

अधारयन्त वह्नयोऽभजन्त सुकृत्यया। भागं देवेषु यज्ञियम्॥८॥

8. As ministering Priests they held, by pious acts they won themselves, A share in sacrifice with Gods.

The self-acquired status in nature. It means with their function in nature, the Ṛbhus themselves have acquired the status just like a priest with a share in nature along with the natural forces.

The infinite nature- it has been indicated that with the formation of the prokaryotic cell in nature, the R̥bhus- cells became the source of nutrients in nature along with the natural forces. Accordingly, the function of R̥bhus is just like the priest in the creation sacrifice, they initiate the process of evolution of infinite nature with the exchange of gases in the atmosphere and the addition of organic matter. It is their share in the creation sacrifice, hence the R̥bhus have been mentioned just like as ministering priests.

In this fashion the process of evolution being initiated with the formation of a prokaryotic cell

e. Autotrophic R̥bhu- cell

The most important event for life on the earth is the generation of life energy and conversion of light energy into chemical energy by chlorophyll. The generation of life energy and synthesis of chlorophyll in the early primitive condition has been indicated by addressing the eukaryotic R̥bhu in an anthropomorphic manner in a symbolic fashion.

Generation of life energy-

उत्तिष्ठ ब्रह्मणस्पते देवयन्तस्त्वेमहे।

उप प्र यन्तु मरुतः सुदानव इन्द्रप्राशूर्भवा सचा॥

The holy work I wrought before is wrought again: my sweetest hymn is sung to celebrate your praise. Here, O ye R̥bhus, is this sea for all the Gods: sate you with Soma offered with the hallowing word R̥g. 1-XL-1

The R̥bhus (cells) have been praised for their work and it has been said “O ye R̥bhus, is this sea for all the Gods”, it means for the natural forces, the space in the cell is just like a vast ocean for their activity, which acts with the generation of magnetic life energy. The Soma represents magnetic life energy, which is being generated within the

cell due to the movements of electrons inside a closed system and due to the streaming of protoplasm in the cell. The same is the symbol of life in a cell, where natural metabolic reactions set the cell with their activities.

The generation of life energy sate the cell on an easy path; it has been indicated by the metaphor of Soma offered with hallowing word, where the cell is just like a vast sea for the activities of the natural components with their functions, they gratify the cell with the generation of life energy through vibrations. The sound of vibration has been expressed by the hallowing word and generation of life energy has been indicated by the Soma offering.

त्वामिद्धि सहसस्सुत्र मर्त्य उपब्रुते धने हिते।

सुवीर्यं मरुत आ स्वश्व्यं दधीत यो व आचके॥२॥

2. When seeking your enjoyment onward from afar, ye, certain of my kinsmen, wandered on your way,

Sons of Sudhanvan, after your long journeying, ye came unto the home of liberal SavitāRg. 1-110-2

It has been expressed that with the generation of life energy, the sudhanvan's sons-prokaryotic cells were moving on their path of development, the formation of the viscous sap has been indicated by the kinsmen-Āngiras-sap, from him the R̥bhu have descended. During this long journey, they came into the home of liberal Savitā, the Savitā gave them immortality.

प्रैतु ब्रह्मणस्पातेः प्र देव्येतु सूनृता।

अच्छा वीरं नर्यं पङ्क्तिराधसं देवा यज्ञं नयन्तु नः॥३॥

3. Savitr gave you immortality because ye came proclaiming him whom naught can hide. And this drinking-chalice of the Asura, which till that time was one; ye made

to be fourfold Rg. 1-110- 3

‘proclaiming him whom naught can hide’.- It has been indicated that with the generation of life energy, the Rbhus came in contact with sap-protoplasm and Savitā-stimulator-enzymes; with this, the generation of life energy with streaming of protoplasm and the metabolic reactions gave them immortality through cell division in a fourfold manner. It means once the generation of life energy has started in the cell body, it has maintained its continuity through cell division from generation to generation in a fourfold manner, it has been expressed in the words of Rbhu- ye came proclaiming him whom naught can hide Rg. 1-110- 3

The synthesis of chlorophyll and the development of autotrophic nature have been indicated by a cow from the skin. The cow is a metaphor for nourishment and skin is for the protoplasmic cell wall.

Life Energy-Life energy is a symbol of consciousness in living beings, it is generated in the cell body on its own with the streaming of protoplasm and disappears with the aging of the cell body. The nature of the life energy is synonymous with the energy generated in an atom due to the spinning vibrations of the electrons around the nucleus, it interconnects the cellular body in the same fashion just as bond energy binds the atoms. It is a sort of magnetic energy the same has been described as Soma.

उप क्षत्रं पृच्छीत हन्ति राजभिर्भये चित्सुक्षितिं दधे।

नास्य वर्ता न तरुता महाधने नार्भे अस्ति वज्रिणः॥८॥

8. Out of skin, O Rbhus, once ye formed a cow and brought the mother close unto her calf again. Sons of Sudhanvan, Heroes with surpassing skill ye made your

aged parents youthful as before Rg. 1-CX-8

Chlorophyll- The synthesis of chlorophyll from the outer wall of the cell has been indicated by saying “out of skin they formed a cow and brought the mother close unto her calf again,” the cow is a symbol of nourishment, which feed the child with her milk just like a mother. The Rbhu cell undergoes aging with the consumption of food, to check this, the Rbhu has synthesized the chlorophyll pigments from the outer wall of the cell on their own; in turn, the cell became young with a supply of food material through photosynthesis. In this way, the young cells get the nourishment and the source of nourishment became close to them, just like a mother came close to her calf again. It means with the development of autotrophic nature and cell division, the aging cells became young. It has been indicated by “Rbhus, ye made your aged parents youthful as before.” the daughter cells have been termed as young parents.

f. Development of Eukaryotic cell- Rbhu-

इन्द्रो हरी युयुजे अश्विना रथं बृहस्पतिर्विश्वरूपामुपाजत।

ऋभुर्विश्वा वाजो देवाँ अगच्छत स्वपसो यज्ञियं भागमैतन॥६॥

6. Indra hath yoked his Bays, the Aśvin's car is horsed; Bṛhaspati hath brought the Cow of every hue. Ye went as Rbhu, Vibhvan, Vaja to the Gods Rg. 1-161-6

For the further evolution of Bays of Indra, electromagnetic energy carries it towards evolution. It has given it a push for further evolution. The Aśvin's car is horsed, it means the oxidation and reduction reactions came into their full functions and the Bṛhaspati (nucleus) brought the cow of every hue, the cow is a metaphor for the organic

matter in the living-beings. It means through the regulation of the metabolic reactions and the genetic material has brought biodiversity in nature, where every cellular organism acting as food for the other through food chains and food webs in nature. It has been expressed as a **cow of every hue**, where plants are primary producers and animals are secondary producers. The cow is a metaphor for nourishment. Accordingly, the cells have acquired different stages as Rbhu, Vibhvan and Vāja during their life cycle. These three represent three stages of a cell as young, vigorous and old, their functions are under natural factors.

निश्चमणो गामरिणीत धीतिभिर्या जस्तु युवशा ताकृणोतन।

सौधन्वना अश्वादश्चमतक्षत यक्त्वा रथमुप देवाँ अयातन॥७॥

7. Ye by your wisdom brought a cow from out a hide;
UN to that ancient **Pair** ye gave again their youth. Out of a horse, Sudhanvan's Sons, ye formed a horse: a chariot ye equipped and went UN to the Gods Rg. 1-161-7

Horse out of horse in the next step of evolution, the Rbhus (cells) have developed a self-nourishment system, through the development of proto-chlorophyll in the primitive condition the same has been indicated through the 'Cow from the skin.' The cow is a metaphor for nourishment, which acts like a horse and the cell became well equipped and young. It means in the primitive conditions, genetic material as RNA or DNA first has been synthesized inside a closed system, then with time proto-chlorophyll has synthesized from the cell wall, (In the primary conditions some compounds may have been deposited on the surface of the cells, which in turn may have given the way for the development of the cell-wall and proto-chlorophyll with time). The synthesis of proto-

chlorophyll from DNA has acted as horsepower for the evolution, accordingly, it has been said “ye (Ṛbhu) brought a horse out of a horse.” It means the DNA - genetic material and chlorophyll are like a horsepower for the Ṛbhus-cell. Thus the cell became resistant to survive in nature through the cell division.

g. The life on the earth

The first life has originated on the earth in water; life is associated with three events in the life cycle birth, life and death under cosmic principles. Now it is a scientific fact that life on the earth is very much supported by the ozone layer in the atmosphere, for life water is essential and the triplet code of DNA with a triple bond of hydrogen regulates the life cycle with hereditary characters. All these facts about life have been expressed symbolically addressing the Ṛbhu-cell in an anthropomorphic manner.

Origin of life in the water

The first cell has been synthesized in the seawater and has been termed as Ṛbhu. It has been expressed symbolically by asking a question in an anthropomorphic manner to Ṛbhu-cell.

यदक्रन्दः प्रथमं जायमान उद्यन्त्समुद्रादुत वा पुरीषात्।

श्येनस्य पक्षा हरिणस्य बाहू उपस्तुत्यं महि जातं ते अर्वन्॥१॥

1. What time, first springing into life, thou neighed, proceeding from the sea or upper waters,

Limbs of the deer hadst thou and eagle pinions, O steed, thy birth is high and must be lauded. Rg. 1-163-1

It has been asked that at what time the Ṛbhu has sprung into life, the answer has been given that life has originated first in the sea or in upper water. Life energy is having a

speed like an eagle or Deer. The birth of life is very high, it must be lauded.

The cell body

यमेन दत्तं त्रित एनमायुनगिन्द्रएणं प्रथमो अध्यतिष्ठत्।

गन्धर्वो अस्य रशनामगृष्णात्सूरादश्ववसवो निरतष्ट॥२॥

2. This steed which, Yama gave hath Trita harnessed and he, the first of all, hath Indra mounted.

His bridle the Gandharva grasped. O Vasus from out the Sun ye fashioned forth the Courser Rg. 1-163-2

It has been expressed that the Steed of life is Trita harnessed, which has been given by Yama, it is an indication of the three stages of life- childhood, young and old age. The Yama represents the chromosome, the chromosomes have the information for the development of the physical body, as such, it has been said that it has been given by Yama, the life has been first mounted by Indra. The Indra represents electricity, in the early stages due to the movements of the charged particles in the developing coacervates, the life energy has been generated, hence it has been said that Indra has mounted first. It has been grasped by Gandharva as a bridle, the Gandharva represents the viscous mass of protoplasm, due to the streaming movements of the protoplasm life energy has it's existence in the cell, when streaming get blocked, the life energy disappears, hence it has been said that the life energy has been grasped by the Gandharva as a bridle, where the bridle is a metaphor for the life energy. O Vasus, it is an expression for the a-biotic substances, which have synthesized the Rbhu- cell in the water first, The sun is the main energy source on the earth, hence it has been said that the Courser-the cell has been fashioned by the sun.

The ozone layer

असि यमो अस्यादित्यो अर्वन्नसि त्रितो गुह्येन व्रतेन।

असि सोमेन समया विपृक्त आहस्ते त्रीणि दिवि बन्धनानि॥३॥

3. Yama art thou, O horse; thou art Āditya; Trita art thou by the secret operation.

Thou art is divided thoroughly from Soma. They say thou hast three bonds in heaven that hold thee Rg. 1-163-3.

Yama art thou, O horse; thou art Āditya; Trita art thou R̥bhu-cell in by secret operation. Due to the vigorous nature of nature, the R̥bhu has been called as Steed metaphorically, which is taking part in the creation sacrifice, it came into the existence from the Yama-chromosome and due to the twelve Āditya-twelve months under temperature pressure gradient, hence it has been said that thou art Yama, thou art Āditya, Trita art thou by secret operation, - it expresses about the synthesis of R̥bhu-cell due to the Triple bond of the nucleotide pairs of the DNA. The genetic material, DNA has the information for the synthesis of the cell body. It bears the hereditary characters to synthesize the cell in nature.

Thou art divided thoroughly from Soma it means the whole synthesis is due to the Soma- magnetic energy, they say thou hast three bonds in heaven, which hold thee, it means the three fundamental particles(electron, proton and the neutron), which constitute the cell body with atoms and the molecules.

त्रीणि त आहुर्दिवि बन्धनानि त्रीण्यप्सु त्रीण्यन्तः समुद्रे।

उतेव मे वरुणश्छन्त्सर्वन्यत्रा त आहुः परमं जनित्रम्॥४॥

4. Three bonds, they say, thou hast in heaven that binds thee, three in the waters, three within the ocean.

To me, thou seems Varuṇa a, O Courser there where they say is thy sublimate birthplace. Rg. 1-163-4

It has been expressed that Ṛbhu-cell has three bonds in heaven, it represents the ozone layer in the atmosphere, due to the presence of the Ozone layer in the upper atmosphere life is present on the earth, because the Ozone layer absorbs the high energetic ultraviolet rays and only visible light comes on the earth's surface, three bonds in the water, it means two hydrogen and a single atom of oxygen, they constitute the water molecule, the water is a living resource for the Ṛbhu-cell, three bonds within the ocean, it means in the ocean of biological world of life, the Trita triple bond of the nucleotide pair is the main source of the development.

To me thou seems Varuṇa, the Ṛbhu seems like Varuṇa, it indicates that the cellular mass came into the existence due to gravity and aggregation of the materialistic substances as a unit, where the Courser- life energy has it's birthplace, due to the streaming of the protoplasm in the cell. The nature of life energy has been expressed by the sublimate birthplace.

In this way, symbolically the generation of life energy in the cell has been expressed.

Today we know the fact that water is a life resource, the ozone layer protects the life on the earth and DNA is responsible for biodiversity in nature. The same has been expressed.

14. Mother goddess nature

Introduction

Aditi- Infinite nature

The fundamental particles constitute the Aditi-micro nature and from the micro nature with the evolution of the solar system the Aditi- infinite nature came into the existence with it's full functions. The Aditi-nature is complete in it'self and self-regulated. The living beings have been expressed as Pañcjana-the association of five grosselements. It has been expressed that in this world what is and what is to be is nature only. The concept is a synonym for our modern ecological thinking.

Aditi is heaven, Aditi is mid-air, Aditi is the mother the Sire and son.

Aditi is all Gods, Aditi five classed men, Aditi all that has been and shall be born Rg.1-89-10

Life has evolved from single DNA with genetic recombination and cell division. It has brought biodiversity in nature.

The chlorophyll in the plants is the source of food with photosynthesis on the earth. The immortal chemical energy of photosynthesis has generated the food chains and food webs in nature. Food metabolism is the source of life. The ozone layer protects the life on the earth with the magnetosphere around the earth.

Nature is complete in it'self. The harmony and equilibrium between the different components of nature is an essential part of life for sustainable development. The functions of nature are regulated by the oxidation and reduction reactions with bio-geo-chemical cycles.

The DNA records the deeds of an individual in its language code. The code is immortal. Accordingly under the cosmic cycles, one has to face repercussions of the deeds of his previous birth. Due to this, even the time twins have a different fate in life.

At the cellular level, we all are related to each other with common ancestry in DNA and the single unified force. ***The GreenHouse Effect with consequent global warming has threatened the existence of life on the earth. It is our common responsibility to safeguard the earth from a natural disaster. Harmony with nature is the only way to save earth from early floods and Ice Age.***



‘I, as I lay within the womb, considered all generations of these Gods in order.

A hundred iron fortresses confined me but forth I flew with rapid speed a Falcon Rg.4-27-1

The consciousness in the livingbeings is just like a falcon, it flies rapidly even covered just like by hundred fortresses.

The Mother Goddess phonon wave stimulated the vital energy in action with energy transformation. She feeds the creation and life in the womb at the molecular level. She should be propitiated in every act of life.

The germ of the world ensign of all creation springs to life and filled the earth and heavens. Even the firm rocks he cleft when passing over, when the five tribes brought a sacrifice to Agni (Rig. 10-45-6)

The five tribes; five gross elements Pañca Mahabhuta, Air water, sky, energy and matter; the assembly of these five with energy transformation is a sign of life with resonant vibrations.

The germ of the world and ensign of existence is phonon wave, the phonon wave is so mighty that it can cleft firm rocks when the five gross elements brought a sacrifice to Agni. This principle has been used in carving and cutting rocks.

The flow of life channels

Seven sisters sprung from threefold source, (abiding in the three worlds that is, heaven earth and air) the Five Tribes prosper, she must be Invoked in every deed of might (R̥g-Veda 6-61-12)

The seven sisters represent seven rays of visible light and seven syllables of voice, they are flowing in a three-fold manner and nourish five gross elements air, water, sun; energy, sky and earth; matter with life in countless channels.

Life has evolved from single DNA and cell division to infinity with genetic recombination from infinite space zero. The vibrations of spiralling waves have evolved into Thought and words with the evolution of life from DNA.

The voice retains the blessed sign imprinted on the DNA to follow mankind from generation to generation. The sapient (cell body) magically holds the life consciousness from universe adorned to the body. She must be invoked in every deed of life.

Press down these men the compression of phonon waves.

Here verily I bind you fast as the two bow-ends with the string.

Press down these men, O lord of speech that they may humbly speak to me. 10-166-3.

The sapient with their spirit and their mind behold the bird adorned with all an Asuraa's magic might

Sages observe him in the ocean's inmost depth: the wise disposers seek the station of his rays.

The flying Bird bears speech within his spirit: erst the Gandharva in the womb pronounced it

And at the seat of sacrifice, the sages cherish the radiant, heavenly-bright invention.

I saw the Herdsman, him who never resteth, approaching and departing on his pathway.

He clothed in gathered and diffusive splendor within the worlds continually travels.

10-177-1 to 3

"Life is the dynamic combination of sense organs and executing faculties, mind and conscious principle between the life and death. The phonon waves compress the men

from all sides and he speaks in the assembly of life. The cellular body with sense organs beholds the thought mentality adorned to the body.

At a micro level the thoughts prevailing in the atmosphere influence with it's microwaves, the living-beings bear the thoughts within his cell body, it flows with streaming of protoplasm, which grasped first by the protoplasm in the cell. The cellular body is the seat of sacrifice, where life appears in different forms with different bodies. The thought mentality never rests, it travels continuously and appears with life and disappears with death.

The Goddess Nature

The Shiva in trance is the personification of calm and quiet unfathomed dark cosmos. The vital energy manifested with a blast and radiant flames. It is the source and end of all. Whatever is in the creation is it's manifestation with it's creative force in different ways. The creative force is phonon. It has activated the DNA language code with transcription and translation of brain waves. The genetic recombination with cell division brought biodiversity to nature. The chemical energy of photosynthesis is the source of life with food metabolism. The immortal chemical energy of photosynthesis developed into complex food chains and food webs in nature. They have given the way for the origin of life with the development of the magnetosphere and ozone layer around the earth. Nature is infinite and feeds the creation and lifelike Mother. She should be propitiated in every act of life. The Higgs field God particle is the ensign of the existence of all.

The GreenHouse Effect with consequent global warming has threatened the existence of life on the earth. It is our common responsibility to safeguard the earth from the natural disaster. Harmony with nature is the only way to save the earth from early floods and Ice Age. She must be propitiated in every act of life. Whatever is and whatever will be is Nature. The Earth is the mother and we are the products of earth with the body. It is the message hidden at Kailash Ellora.

15. Glory of India ashokan pillars

The glory of India Ashokan Pillars

Abstract

The Ashokan Pillars in India are structures erected by the Mauryan King Ashoka between 268 to 232 BC across the Indian subcontinent. They are a representation of his dynamic rule and conquests across India. While most of the pillars have either withered away or destroyed by his future rulers, 20 pillars still stand tall in India. The pillars are the earliest known stone scriptures in India and demonstrate the culture of the advanced Mauryan civilization.

Irvin in his paper *Origins of Forms and Structures* has pointed out that the Ashokan emblem and pillars are the earliest stone monuments of India, they may be pre-Ashokan and some may be pre-Mauryan. They are related with cosmogony related with Vedic versions. The testimony of the same can be traced in the *Puruṣa sūkta* Rg.10-90, *Hiraṇya garbha Sukta* Rig. 10-121-1

Mauryan civilization was Vedic Civilization. The pillars explore the Vedic Scientific heritage of India.

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A pillar with Lion and Iron Pillar at Delhi

Creation sacrifice- Sṛṣṭi Yajña

The Vedic yajña is a term for the actions and interactions, the whole creation is an Sṛṣṭi Yajña, where actions and interactions are going on in series The Vedic seers have indicated it in the first hymn of the Ṛg-Veda through the metaphor of Yajña Ṛg. 1-1-1

अग्निमीळे पुरोहितं यज्ञस्य देवमृत्विजम्।

होतारं रत्नधातमम् ॥१॥

I invoke the Agni- (fundamental energy) who is the priest, Deva (fundamental particles), sacrificer and reciter of the Sṛṣṭi, Yajña, which is the treasure of jewels.

I invoke fundamental energy, he is the priest as controller of the creation sacrifice-yajña, he is the Deva-

fundamental particles of the yajña. He is a sacrificer, which means he adds fuel in the creation for yajña-actions and interactions, he is the reciter- who chant the hymns during the yajña, it means he is the source of actions in the creation and he is a treasure of jewels. It means the fundamental energy is the source of everything, which is going on and present in the creation.

The radiating Lotus Petals: The Aśvins crowned with lotuses

The radiating lotus petals express that the biological world has crowned with the nucleotide pairs of the DNA.

O Sinīvālī set the germ; set thou the germ Sarasvatī. May the twain gods bestow the germ. The Aśvins crowned with lotuses.

The immortal thought words set the germ in the womb of the mother and the nucleotide pairs of the DNA crowned like the lotus flower, accordingly, the nucleotide pairs of the DNA develop the infant. It has been expressed by The Aśvins crowned with lotuses.

Lion- The lion signifies the vital fundamental energy in the cosmos.

The germ of the world ensign of all creation springs to life and filled the earth and heavens. Even the firm rocks he cleft when passing over when the five tribes brought a sacrifice to Agni (Rg. 10-45-6).

The vital energy is the ensign of the existence of all. He sprang to life with the assembly of the five tribes, five gross elements Air water, sky, energy and matter



Lion capital Ashokan pillar at Sarnath c 250 BCE

The Cycle of the year

द्वादश प्रधयश्चक्रमेकं त्रीणि नभ्यानि क उ तच्चिकेत।

तस्मिन्त्साकं त्रिशता न शङ्कवाऽर्पिताः षष्टिर्न चलाचलासः ॥४८॥

Twelve are the fellics and the wheel is single; three are the naves. What man hath understood it? Therein are set together spokes three hundred and sixty which in nowise can be loosened. Rg. 1-164-48

It has been indicated here that all the phenomena on the earth are going on under the wheel of the year. It has twelve months, three hundred and sixty days with having three centers, Sky, Atmosphere and the earth. It indicates the yearly cycle of the months and season. Under the wheel of the year, nature exhibit's it's functions.

The nature as mother

यस्ते स्तनः शशयो यो मयोभूर्यन विश्वा पुष्यसि वार्याणि।

यो रत्नधा वसुविद्यः सुदत्रः सरस्वति तमिह धातवे कः॥४९॥

That breast of thine exhaustless spring of pleasure wherewith thou feeds all choicest things, Wealth giver treasure finder free bestower brings that Sarasvatī that we may drain it. Rg. 1-16449

Nature is the source of all pleasures and treasures of natural forces. She feeds the creation just like the breast of the mother feeds the child with milk. She has been invoked to bestow knowledge to drain the natural resources from nature.

The Vāc-speech energy has been invoked as Sarasvatī, she is the Goddess of wisdom and knowledge, it has been prayed that the Vāc speech nourishes the world like a mother, you are the treasure of jewels, give us the wisdom to drain it. The importance of the Vāc- speech energy has been indicated, through Sarasvatī.

The Bio-geo-chemical cycle

यज्ञेन यज्ञमयजन्त देवास्तानि धर्माणि प्रथमान्यासन्।

ते ह नाकं महिमानः सचन्त यत्र पूर्वे साध्याः सन्ति देवाः।

Through sacrifice the Gods accomplished their sacrifice: these were the earliest ordinances. These Mighty ones attained the height of heaven there where the Sādhyas Gods of old are dwelling. Rg.1-164-50

The Yajña-sacrifice means action and interactions, here it has been said that from actions and interactions again actions and interactions are generated, where according to the cosmic law, Deva – fundamental particles are the first with their activity, they reach to the height of matter and the fundamental particles- Deva. It means initially the fundamental particles are the first in the series of activities and interactions, through their activity, they are converted into matter and again reach their original old state of Deva – fundamental particle, it indicates the natural cycles, through which the natural components are synthesized and disintegrated in the reversible direction, through the bio-geo-chemical cycle in nature.

Conclusion

The Creation has evolved from fundamental energy, under the laws of thermodynamics.

Einstein's equation $E=Mc^2$. The fundamental energy is working with it's dualistic force photon and phonon.

The fundamental energy has been described as omnipotent, omnipresent and omniscient God in religious scriptures.

The fundamental energy in the space of the nucleus drives the life consciousness on the path of evolution. It has been described as Soul. The DNA with the charger is bio-soul. Food Metabolism with photosynthesis by the plants is source of Life.

16. National Emblem, Ashokan Emblem

India's Global Glory Aśokan Emblem



Vital Energy and Higgs Field

Introduction



Lion Capital, Ashokan Pillar at Sarnath, c. 250 B.C.E., polished sandstone, 210 x 283 cm (Archaeological Museum Sarnath, India)

Ashokan emblem is the symbol of India's glorious past. Ancient India's greatest achievements to explore underlying

space, Higgs field the modern God particle is the source of creation and life. The national emblem of India and a mark of Emperor Ashoka's visit to Sarnath, the Ashoka Pillar crafted out of stone is an impressive structure with four lions at the top.

The pillar, still in situ, was seen by the seventh-century Chinese traveler, Hsüantsang, who described it as "bright as jade... glistening and (sparkling) like a light. The emblem consists of a lotus-bell base surmounted by a sculpted drum, above it four adored lions, the crowning element was originally a large wheel (chakra) that is now lost. The wheel-chakra is a symbol of the cosmic law of the natural cycles and is the emblem of the Sun. It signifies that the Sun is the Soul and eye of the Creation Rig Veda.1-115-1

It explores India's unification under the centralized rule and single unified vital fundamental energy as the controller of the creation symbolically.

The free-standing column recalls the metaphor of a cosmic tree,

The creation has evolved from underlying space Higgs field with energy transformation from vital fundamental energy. It has been imagined in the form of a primeval man Puruṣa. It explains the laws of Thermodynamics and cosmic principles, under which creation is working as a system.

It has been projected on the Ashokan emblem. The wheel-chakra is a symbol of cosmic order to denote cosmic cycles in nature with synthesis and degradation in cyclic manner Rig. 10-90-16

The four stylized adored lions sit upon an abacus carved

with four animals - lion, elephant, bull and horse that move around in clockwise fashion, it is punctuated by four small wheels.

It has been adopted as 'National Emblem' with 'Satya Mev Jayate', *The eternal truth always triumph, which is the same for all.*

The cyclic order has been exhibited symbolically through Chakra-wheel; He is in the center of the Sun to drive the sun and other planets like a wheel of a car throughout the wide expanses. The Indra Electricity turns him swift as a car wheel at the sun and in all directions.

Sa Sūryah paryuru varansyendro va vratyadrathyeva chakra
R̥g.10-89-2 A

Sārya is he; throughout the wide expenses shall Indra turn him, swift as car wheel, hither.

He drives the sun and others like a wheel of the Rathcar.

महद् यक्षं भुवनस्य मध्ये तपसि क्रान्तं सलिलस्य पष्ठ।

तस्मिञ्छयन्त य उ के च देवा वृक्षस्य स्कन्धः परित इव शाखाः॥

A great monster' (yakṣa) amid the creation (bhuvana) strode? (krānta) in penance on the back of the sea- in it are set(cri) whatever gods there are like the branches of a tree roundabout the trunk Atharvaveda 10-7-38

It has been indicated through the metaphor of the tree that all the components of nature have evolved from the vital fundamental energy and all are linked with him like the branches of a tree. The components of the creation and nature are interconnected with vital fundamental energy, he is in the middle of the center just like a Yakṣa.

The same has been described in the Puruṣa sūkta R̥g.10-90 and has been depicted on the 'Ashokan Emblem'.

The emblem is placed on the pillar along with tapering lotus petals.

The pillar is the symbol of vital fundamental energy as a support to the creation as described in the Skambhasūkta, where the vital fundamental- energy has been described as Skambha- support Atharvaveda 10-7-35.

The radiating petals of the lotus signify that the fundamental energy flows into existence like a lotus flower. All are linked with him, just like the branches of a tree round about the trunk Atharvaveda 10-7-38.

The four lion back to back at four cardinal points represent the fundamental energy in the vast ocean of the Cosmos. The visible world has been depicted at the base of the abacus with four animals and alternating wheel.

The Visible World



तस्मादश्वा अजायन्त ये के चोभयादतः।

गावो ह जज्ञिरे तस्मात्तस्माज्जाता अजावयः॥१०॥

From it were horses born, from it all cattle with two rows of teeth:

From it was generated kine, from it the goats and sheep were born Rg.10-90-10

Tasmād aśvāḥ ajāyanta, yeke cha ubhayādataḥ- From that

great sacrifice arose horse and all cattle such as have two rows of teeth.

gāvo ha jajñire tasmāt; tasmāj jātā ajāvayaḥ- From him gavo and ajavayah were born.

It means all types of higher animals have been evolved from him. In the Vedas, five types of animals Pañca Jana has been recognized horse, bull, goat, man and plants.

The stress on the Gāvo and Ajā-ayah separately is an indication towards the nourishment of the living creatures, where Gāvo- cow, who feed the human beings through milk and Ajā-Avaya, it is an indication towards unborn plant pigment chlorophyll as a protector, which is present in the plant cell as de-novo with cell division. Due to the presence of chlorophyll, the plants are autotrophs and feed the heterotrophs. It means Ajā means unborn and Avayah is a derivative of Avi (protector of plants- chlorophyll).

It can be confirmed from Atharva-Veda-

अविर्वे नाम देवततनास्ते परीवृता।

तस्या रूपेणेमे वृक्षा हरिऽता हरितस्रजः॥३१॥



The visible world has been depicted at the base of the abacus with the four animals (Lion, Horse, Elephant and Bull) with the alternating wheel in between them. It has been expressed that the visible world is only one-fourth part of the cosmos. The rest of three fourth part is invisible above the visible cosmic world.

With three-fourths Puruṣa went up: one-fourth of him again was here. Thence he strode out to every side over what eats not and what eats R̥g. 10-90-4.

The three-fourth part of invisible vital fundamental energy resides above the visible world and only its one-fourth part is transforming again and again, which spread on every side as animate and inanimate creation.

The imagination of the vital fundamental energy in the form of primeval man is to express that the human body is a microcosm inside a macrocosm.

Higgs field God particle

ततो विराडजायत विराजो अधि पूर्यः।

स जातो अत्यरिच्यत पश्चाद्भूमिमथो परः॥५॥

From him Virāj was born; again Puruṣa from Virāj was born.

As soon as he was born he spread eastward and westward o'er the earth R̥g.10-90.5.

From the Puruṣa, Virāj-infinite universe was born, from that again Puruṣa was born, the reciprocal inter-relationship has a deep meaning, The underlying space has imparted mass to elementary particles with asteroids and planets.

The Creation and Life

Energy can be defined as the capacity to do work in an object, the energy at rest is known as potential energy. The energy at work is known as kinetic energy. Within the framework of this two energy all other fundamental forms of energy, such as magnetic, electric, gravitational, heat and metabolic energy are working in the universe under the laws of thermodynamics with reversible reactions.

The four animals and four alternating wheels with twenty-four spokes.

1. The Lion - The Vital fundamental energy
2. The Elephant - The potential energy at rest
3. The Horse - The kinetic energy in motion
4. The Bull - capacity to do work

The creation is working as a system cyclically. It has been depicted on the emblem by four animals in motion with alternating wheel moving round.

1. *The Lion - The Vital fundamental energy*



Lion- The lion signifies the vital fundamental energy in the cosmos.

The germ of the world ensign of all creation springs to life and filled the earth and heavens. Even the firm rocks he cleft when passing over when the five tribes brought a sacrifice to Agni (Rg. 10-45-6)

The vital energy is the ensign of the existence of all. He sprang to life with the assembly of the five tribes, five gross elements Air water, sky, energy and matter.

2. *The Elephant - The potential energy at rest*



Elephant Life consciousness - The elephant signifies potential energy - energy at rest. The life consciousness takes shape in the womb of a mother with activation of DNA mental code. It moves towards its destiny in the ocean of life like a wild elephant with mighty force like a dread lion with self-protecting weapons generated on its own.

When the thought mentality activate the
What times thou set near the Sun thy body, thy form,
Immortal One, is seen expanding:

Thou a wild elephant with might invested, like a dread lion
as thou wildest weapons Rig. 4-16-14

Mighty with wondrous power and marvelously bright, self-
strong like mountains ye glide swiftly on your way.

Like the wild elephants, ye eat the forests up when ye
assume your strength among the bright red flames Rig. 1-
64-7

3. *The Horse, The kinetic energy in motion*



Horse- The horse signifies kinetic energy - the energy of motion with life consciousness.

The appearance of life energy

2. They who for Indra with their mind formed horses
harnessed by a word, Attained by works to sacrifice.

How the first cell has been synthesized

It has been expressed by the formation of charged particles in the coacervate drops as a closed primitive system. The cell has been termed as Rbhu, literary it means R to move and bhū- to be, they follow each other and in succession they proceed towards evolution.

The formation of the charged particles in a hydrophilic colloidal system has been expressed by ***Horses harnessed***. Where the Indra – electrical charge is the first, who has appeared with it's +ive and -vie charges. With the generation of vibrating resonant sound, the charged particles became active like horses harnessed and acquire the status for work in the sacrifice. It has generated a series of actions and interactions as a part of creation sacrifice.

Accordingly with movements of the charged particles and actions and interactions of vibrating resonant sound in a closed system, a primary cell body has taken it's shape in an early primitive condition. It is the primary appearance of life energy.

The horses harnessed by word indicate that the sound of words has played an important role in the origin of life consciousness.

The Life Consciousness

The horse is considered the symbol of supreme victory. The [Lord Yama](#) (chromosome) who brought the horse to the universe and Trita (triple bond of hydrogen) had harnessed him.

The Yama is a term for the human chromosome, from the chromosome the body takes it's shape with development and Trita - the triple bond of hydrogen plays a major role in DNA replication, it has brought life consciousness into action, just like the horse in the battlefield.

The 'Ashvamegha Yajña' the horse sacrifice is a journey of life in the cell body and a symbol of victory with end of life successfully.

The horse sacrifice is a metaphor to express the journey of the cell body with the appearance of life consciousness in

nature. Accordingly, the live cell body moves towards it's oblation in nature with actions and interactions till death. The steed-life energy has been first mounted by Indra, through the movement of charged particles. It has been described metaphorically as the warhorse of Aśvamedha yajña in the ocean of life.

4. *The Bull - capacity to do work*



Bull The instrument of the Life cycle - The bull signifies the capacity to do work with DNA as an instrument of life. It has spread in all directions with the origin of life.

A body formed for flight hast thou, O charger; swift as the wind in motion is thy spirit.

Thy horns are spread abroad in all directions: they move with the restless beat in wildernesses Rig. 1-163-11




Figure 3 The DNA and Life

The bull, the youngling with the hump, hath frolicked, the strong and never-ceasing Calf hath bellowed.

Bringing our offerings to God's assembly, he moves as Chief in his dwelling-places Rig-Veda 10-8-2

The universal nature of the DNA has been expressed.

L 7 1 

7.1 *The horn* - the DNA and the life

1. The wheel of Time Sun



The creation is a system, where the actions and interactions generate actions and interactions with elementary particles are the first in the series of cyclic chain reactions. They reached their old state with synthesis and degradation in a cyclic manner.

The central axis represents vital fundamental energy in enclosed space. The twenty-four spokes represent actions and interactions in a cyclic manner like a wheel. The four wheels alternate with the animals, each wheel is having a different significance for the creation system.

The wheel of Time

The sun is the soul and eye of the creation with time

Twelve are the fellys and the wheel is single; three are the naves. What man hath understood it? Therein are set together ***spokes three hundred and sixty*** which in nowise can be loosened. Rig-Veda 1-164-48

It is the wheel of time Kala, which never exhausts, it rolls around the year of 360 days with twelve months and three centers sky, atmosphere and the earth.

1. The wheel of Nature

Nature is working as a system under twenty-four natural factors as described in the Rig-Veda 10-65-1

Agni, Indra, Varuṇa, Mitra, Aryaman, Vāyu, Puṣa, Saraswati 12 Āditya, Viṣṇu, Marut, Rudra, and Somahave assembled and are present in nature along with the Lord of the creation.

Gods sacrificing sacrificed the victim: these were the earliest ordinances. The mighty ones attained the height of heaven, there where the Sādhyas, Gods of old, are dwelling Rig-Veda. 10-90-16

The Yajña-sacrifice means action and interactions, here it has been said that from actions and interactions again actions and interactions get generated, where according to the cosmic law-the fundamental particles are the first with the activity they reach to the height of matter and the fundamental particles cyclically. It is the wheel of Nature'.

2. *The wheel of Seasons*

The creation and nature are working as a system under seasonal variations as indicated in R̥g.10-90-15. The twenty-four spokes in the wheel represent twelve months, six seasons, three weather (winter-cold, summer-heat and Rain) and three reaction centers Sky, Atmosphere and Earth. It is the wheel of seasons' rolls around the year with a temperature-pressure gradient.

When the elementary particles enclosed the space, the electromagnetic rays of seven planets acts, just like seven sticks around the sacrificial post. The twelve months, six seasons with the sky- Sun as a source of energy, atmosphere as the source of oxygen for life. They feed the creation and life as 21 fuels, during the journey of life.

In the creation sacrifice, the actions and interactions generate actions and interactions in series, where the elementary particles are the first to take a seat as per law. With their acts, they reach their highest place with synthesis and reached the seat of their original state of elementary particles cyclically.

The synthesis and degradation are going on cyclically in nature like a bio-geochemical cycle with actions and interactions in series.

Cosmic Principles

The creation is working as a system under the cosmic principles. These principles have been given symbolically in the last.

सप्तास्यासन् परिधयस्त्रिः सप्त समिधः कृताः।

देवा ययज्ञं तन्वाना अबध्नन्पुरुषं पशुम्॥

Seven fencing -sticks had he, thrice seven layers have been prepared, When the Gods, offering sacrifice, bound, as their victim, Puruṣan R̥g. 10-90-15

It has been expressed that the process of creation has been initiated. When the fundamental particles are bind in the atom, due to the spinning of the electrons around the nucleus electro-magnetic energy generates, in this way the fundamental energy (Puruṣa) has bound inside the atoms, it binds the atoms and accordingly the creation came into the existence. For the functions of the creation of seven sticks (seven planets), twenty-one fuel is in operation, this twenty-one fuel represents twelve months, six seasons and the three weather (Hot, cold and the rainy season). Through them the creation is working as a system, it has three centers -sky, atmosphere and the earth as indicated by the three layers. In this way, a picture of the creation system has been expressed symbolically.

यज्ञेन यज्ञमयजन्त दवास्तानि धर्माणि प्रथमान्यासन्।

ते ह नाक महिमानः सचन्त यत्र पूर्वसाध्याः सन्ति देवाः।

Gods sacrificing sacrificed the victim: these were the earliest ordinances. The mighty ones attained the height of

heaven, there where the Sādhyas, Gods of old, are dwelling
R̥g. 10-90-16

The Yajña-sacrifice means action and interactions, here it has been said that from actions and interactions again actions and interactions get generated, where according to the cosmic law-Dharma, Deva - fundamental particles are the first with their activity they get reached to the height of matter and the fundamental particles- Deva. It means the fundamental particles are the first in the series of actions and interactions. Through their activity, they are converted into matter and again reach their original old state of Deva - fundamental particle through reversible reaction. It is an indication of the natural cycles, through which the natural components have been synthesized and disintegrate in the reversible direction.

3. *The wheel of Man Aim of Life*

Ashokan emblem is the symbol of India's glorious Vedic culture. Ancient India's greatest achievements to explore underlying space, Higgs field the modern God particle is the source of creation and life.

The human body is a microcosm inside a macrocosm. The human species is highly evolved, which is under the process of mental evolution. To evolve one's self from animal instincts to human and God-like nature with the sacrifice of desire is the aim of life. The knowledge of the creation and life was not locked up in the libraries or intellectual copyright. It was for mankind as a whole. Hence there was no robbery theft, scams and fraud. All were doing their duties and self-disciplined with peace and prosperity in all fields, during Gupta rein with

prosperity in all fields.

The twenty-four spokes in the wheel signify 24 elements of a man, five gross elements Earth, Sky, Fire, Water and Air, five sense organs, five working organs of the body, five subjects of the sense organs with this the mind, intellect, ego and nature develop gradually under the cycle of rebirth and death. (Sāṅkhyakarika; Sāṅkhya system of Philosophy). The axis here represents the fundamental energy and individual soul as the life principle, which indicates the cycle of rebirth and death on the earth. It is the wheel of Man'.

The central point in the wheel is its axis, which represents fundamental energy and as the spokes in the wheel have no importance without the axis in the same fashion the components of nature and the creation have no importance without the Higgs field space with vital fundamental energy. The same has been described as Omnipotent, Omnipresent and Omniscient God in various Religious scriptures; as such the National emblem is a symbol of National integrity and Communal harmony with pride and honor for every Indian.

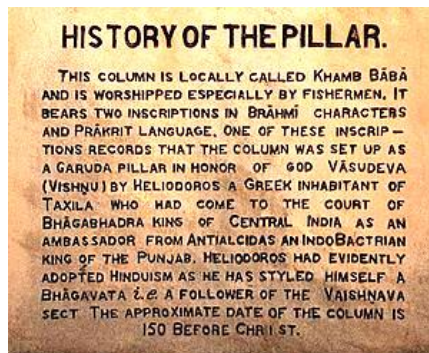
It can form the bridge between modern Science and Spiritualism, which is a quest of the modern human mind.

17. Historic glory of India; heliodous column vidisha

Introduction

India was the world leader and cradle of civilization. There was no theft, robbery, shops and houses were open for all without lock and key. All were doing their duties at their own. It was due to the deep-rooted Vedic cosmology with the theory of reincarnation that everyone is bound to face consequences of his actions in life with new birth. It was having the background of Vedic Science fully. With time the Vedas were beyond interpretation and turned towards sacrificial rituals to satisfy God and soul.

The invaders on the name of God imposed their Religion, which has gone from India as acknowledged by Heliodorus. God is present everywhere, one can worship him in any form as per his faith.





The fan-palm pinnacle Cunningham assumed belonged to the Heliodorus pillar.

the shape and the visible features such as the crowning emblem, carved fan, rosettes, the faceted symmetry merging into a round section. ^[17] John Irvin 1974

Inscription on the board by ASI on the base of the pillar

The first inscription of the Heliodorus pillar that was made by Heliodorus 113 BCE was erected here by the devotee Heliodorus,

The son of Dion, a man of [Taxila](#), sent by the Great Greek ([Yona](#)) King Antialkidas, as ambassador to King Kasiputra Bhagabhadra, the Savior son of the princess from [Benares](#), in the fourteenth year of his reign." (Archaeological Survey

of India, Annual Report (1908-1909))

The column had been erected in 113 BCE by Heliodorus with a name ***Garudodhvajo Ayam***. It is the symbol of the glory of India. Today it may look like a myth of India's glorious past as we have forgotten our past in the wave of long slavery. Who so ever come to India as traveller or ambassador, have enlightened their country, Heliodorus was one who has acknowledged the knowledge, which he has grasped from India and engraved it on the column as it's testimony.

Introduction

Heliodoros Column at Basenagar Vidisha is a Glory of India's glorious Vedic culture. Ancient India's greatest achievements to explore underlying space, Higgs field the modern God particle is the source of creation and life.

The human body is a microcosm inside a macrocosm. The human species is highly evolved, which is under the process of mental evolution. To evolve one's own self from animal instincts to human and God like nature with the sacrifice of desire is the aim of life.

Hence there was no robbery theft, scams and fraud. All were doing their duties and self-disciplined with peace and prosperity in all fields, during Gupta rein 113 BCE acknowledged by Heliodoros, Ambassador of Greece in the court of King Kashiputra Bhagabhadra, the Saviour son of the princess from [Benares](#), in the fourteenth year of his reign." (Archaeological Survey of India, Annual Report (1908-1909))

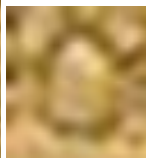
It was the Golden period of India and Heliodorus acknowledged the same by erecting Garudodhvaj Sun Pillar at Besnagar Vidisha 113 BCE. He has taken the Knowledge from India to Greece. It's testimony is at Jerusalem.

Inscription

The dedication of the Heliodorus pillar was made by Heliodorus, ambassador of the [Indo-Greek](#) king [Antialcidas](#) ***The circle*** on top reflects Hiranya garbha born the only lord of created beings. The underlying space imparted mass to elementary particles with asteroids and planets Rig. 10-121 ***The Pillar with Brahmi script*** showing Higgs field underlying Space imparted mass to elementary particles in the series ensign of existence of all with asteroids planets and earth.



Space



Space Higgs field

The fan-like structure expresses that the underlying space has imparted mass to elementary particles, It is like molecular choreography, where molecules choreograph their behaviour. In the same fashion DNA choreograph it's

behaviour and crowned like lotuses. It has been expressed in Veda ***He the sole God producing earth and heaven, welded them with his arms as wings together Rig-Veda 10-81-3***

HE only is the Sea holder of treasures: born many a time he views the hearts within us. He hides him in the secret bosom. **The bird dwells in the middle of the fountain** Rig-Veda 10-5-1

The spiraling waves across space imparted mass to the elementary particles in series

He the sole God producing earth and heaven, welded them with his arms as wings together Rig-Veda 10-81-3

The pillar is the symbol of vital fundamental energy as a support to the creation as described in the Skambhasūkta, Atharvaveda 10-7-35

The radiating petals of the lotus signify that the fundamental energy blows up into existence just like a lotus flower. All are linked with him, just like the branches of a tree round about the trunk Atharvaveda 10-7-38. He is in the middle of creation, just like Yaksha in the center.



The vital energy of the universe and life is the same, it has manifested with it's dualistic force in succession with energy transformations along with it's source. All components are connected with him like branches of a tree

round about the trunk. They are synthesized with energy transformation and merge into the same under space-time fabric Einstein's equation $E=Mc^2$



PEOPLE WORSHIP IT AS KHAMBA BABA'

Trini amrtapadani-[su] anuthitani

nayamti svaga damo chago apramado

Three immortal precepts (footsteps)M when practiced lead to heaven: self-restraint, charity, consciousness

Hear all the Gods my words, Sarasvati give ear together with Puramdhi and with holy thoughts (Rig-Veda 10-65-14)

Speak forth the three words, the words which slight precedeth, which milk this udder that produces nectar.

Quickly made manifest, the Bull hath bellowed, engendering the germ of plants, the infant (Rig. 7-101-1)

The Sarasvati thought words ensign of existence with the chemical energy of food, which generates thoughts in mind and vital energy ensign of life manifest with action, the germ of plants and infants as well.

The three immortal; the resonant vibration of words precede light, they together produced the nectar, which milk this udder with cell body, the ensign of existence. With this, the fundamental energy Soma, manifested like Bull and Bull bellowed engendering germ of plants, the infant also. The speed of the resonant waves is more than the light, which stimulates the action.

1. The immortal underlying space of sky imparted mass to elementary particles with resonant vibration, the ensign of the existence of all.
2. The immortal chemical energy of photosynthesis feed the living-beings
3. The immortal DNA with resonant words is the light of life for all. Life on the earth is a trinity of three immortal. To evolve one's self from animal instincts to human instincts and higher divine instincts is the aim of life under the cycle of rebirth and death.

Cell body

Here, verily. I bind you, fast as the two bow-ends with the string. Press down these men, O lord of speech that they may humbly speak to me. 10-166-3

The sapient with their spirit and their mind behold the bird adorned with all an Asura's magic might. ***It is the spiraling waves, which bind the life consciousness between life and death as two bow ends with string.***

Yama beyond, below Vivasvat beyond that, do I see nothing whatever; into Yama has entered my sacrifice, Vivasvat stretched after the worlds (bhu). Atharvaveda 18-2-32

It has been expressed that the Vivasvat (DNA) and the chromosome (Yama) are present universally in living beings.

The pillar is the symbol of vital fundamental energy as a support to the creation as described in the Skambhasūkta, Atharvaveda 10-7-35

Higgs Field: The sole Lord of all is space. He joined the subatomic particles in series, just like his arms as wings with vital energy in the middle as yaksha in the center.

He who hath eyes on all sides, round about him, a mouth on all sides, arms and feet on all sides. He the Sole God, producing earth and heaven, welded them with his arms as wings, together Rig.10-81-3

The spiraling waves across space imparted mass to the elementary particles in series

He the sole God producing earth and heaven, welded them with his arms as wings together Rig-Veda 10-81-3

The Creation came into existence from eternal fundamental energy with energy transformation under the laws of thermodynamics; all the components of the creation are linked with him, just like branches of a tree round about the trunk. ***He is in the middle of the creation just like a great monster- Yaksha.***

A great monster (yakṣa) amid the creation (bhuvana) strode? (krānta) in penance on the back of the sea- in it are set(cri) whatever gods there are like the branches of a tree roundabout the trunk Atharvaveda 10-7-38



DNA has been engraved on the pillar to express that DNA is spreading in all directions

A body formed for flight hast thou, O charger; swift as the wind in motion is thy spirit.

Thy horns are spread abroad in all directions: they move with the restless beat in wildernesses Rg. 1-163-11

The Charger

The DNA has a body for flight in nature. The immortal thought words charged the DNA with the language code of past birth with hereditary characters. It's speed is swift as the wind.

Figure 3 The DNA and Life

The bull, the youngling with the hump, hath frolicked, the strong and never-ceasing Calf hath bellowed.

Bringing our offerings to God's assembly, he moves as Chief in his own dwelling-places Rg-Veda 10-8-2

The universal nature of the DNA has been expressed.

The horn - the DNA and the life

The Horn is a symbolic term for DNA, it has been expressed by four horned buffalo emitted

Let us declare aloud the name of Ghr̥ta and at this sacrifice hold it up with homage. So let the Brahman hear the praise we utter. ***This hath the four-horned Buffalo emitted*** (R̥g. 4-58-2)

Tvaṣṭā the Lord hath made all forms and all the cattle of the field: Cause them to multiply for us R̥g. 1-188-9

The structure of DNA

Four are his horns, three are the feet that bear him; his heads are two, his hands are seven in number. Bound with a triple bond the Steer roars: the mighty God hath entered into mortals R̥g.4-58-3

The four horns - The four horns is a symbolic expression for four bases of DNA, they are universally present in the living-beings,

Three legs - the DNA execute it's function with triplet genetic code, the triplet genetic code is just like his three legs for it's function.

Two head- The two helix of DNA are just like his two head.

Seven hands- The triplet nucleotide pairs have two hydrogen double bonds and a hydrogen triple bond. = it is just like the seven hands for actions.

Triple bond - The DNA replication and synthesis depends on the hydrogen triple bond, it has been explained by saying that 'bounds with the triple bond the DNA roars just like a steer.

The DNA is universally present in living beings, they are subject to birth and death, hence it has been expressed that the mighty God-DNA has entered into mortals.

Life has evolved from resonant vibrations, DNA and space with photosynthesis in nature.

11. a body formed for flight hast thou, O charger; swift as the wind in motion is thy spirit.

Thy horns are spread abroad in all directions: they move with restless beat in wildernesses 1-163-1

Rbhu cell has a body formed for flight in nature. The Charger DNA is swift like wind, the motion is his spirit. Just like his horns, they spread in all directions with the restless beat.

The voice is the identity of life; the DNA mental code grasps it first in the womb and pronounced it with the birth of an infant to cherish the life, just like a current of a river in the ocean of life.



The dedication of the Heliodorus pillar was made by Heliodorus, ambassador of the Indo-Greek king Antialcidas (here depicted on one of his coins).





Dualistic force of the Creator



Higgs field Space



DNA



Ovum



sperm

The fertilization and crossing over leads to the evolution of human species



Magnetosphere

Magnetosphere around the earth has given the way for origin of life

A Gupta coin depicting Chandragupta II, now in the British Museum, London

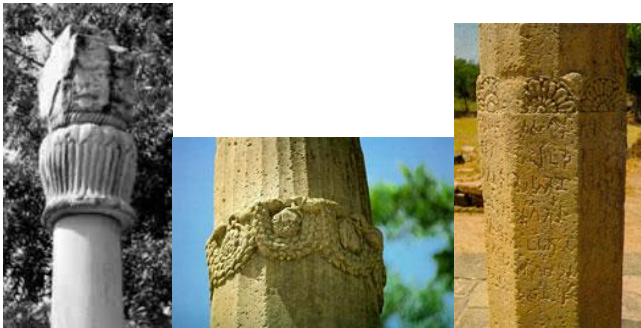
It has been expressed on the coin symbolically that the creation came into existence with the ***dualistic force*** of the primeval Man as ***Creator***. The Higgs field, underlying space imparted mass to elementary particles. Life has originated with the synthesis of DNA and genetic recombination with the formation of the magnetosphere around the earth. The human species is highly evolved with genetic recombination and crossing over.

Vedic Zero to Infinity with Evolution

The creation came into the existence from the sky şzero. It is the contribution of India to the world and is the source of creation and life. The Higgs field 2013, space lying across the sky, imparted mass to elementary particles with the formation of asteroids and planets.

The leading explanation is that a field exists that has non-zero strength everywhereıeven in otherwise space and that particles acquire mass by interacting with this so-called Higgs field.

The term God particle is elusive for Higgs Boson. The Vedas have given it a scientific name is a Golden embryo.



The God of Gods was erected by Heliodorus. The son of Dion and an inhabitant of Taxila, who came as Greek ambassador from the Great king Antialkidas to king Kashiputra Bhagabhadra, the Saviour, then reigning prosperity in the fourteenth year of his kingship.

Conclusion

It is the source of the Bible as engraved on the partially erect structure still stands behind the remains of Kepha's (Peter's) at Jerusalem.

TWO TRIANGLE

The Star of David - Defending the Shield



Psalms 18:36; "You have given me Your shield of salvation."

The two Triangle with space in the center

The Gayatri hath they say three bands for kindling hence it excels in majority and vigor. Rig-Veda 1-164- The three fundamental particles with space constituted the base of creation with five gross elements, from it the three mental qualities have developed with the origin of life from DNA, it has spread in all the direction, under six seasons.



Space Higgs field

This partially erect structure still stands behind the remains of Kepha's (Peter's)



The cystolith on pillar and wall at Jerusalem and Heliodoros pillar to show the photosynthesis is the source of food and life

"Cross-section of a portion of the leaf of *Ficus elastica* showing the multiple epidermises from e to an inclusive; c, cystolith; b, palisade parenchyma; d, spongy parenchyma."

-Stevens, 1916





DNA

*Mitochondria and DNA double helix are working under
atemperature pressure gradient of six seasons with
metabolic energy for life*

Magen David



*The Magen David (Shield of David, or as it is more
commonly known, the Star of David) is the symbol most
commonly associated with Judaism today,*

Menorah



One of the oldest symbols of the Jewish faith is the menorah, a seven-branched candelabrum used in the Temple.

The seven Electromagnetic rays with a complementary spectrum of light together with vibrations are playing their role in the creation

The Cycle of the year

द्वादश प्रधयश्चक्रमेकं त्रीणि नभ्यानि क उ तच्चिकेत।

तस्मिन्त्साकं त्रिशता न शङ्कवाऽर्पिताः षष्टिर्न चलाचलासः ॥४८॥

Twelve are the fellys and the wheel is single; three are the naves. What man hath understood it? Therein are set together spokes three hundred and sixty which in nowise can be loosened. Rg. 1-164-48

It has been indicated here that all the phenomena on the earth are going on under the wheel of the year. It has twelve months, three hundred and sixty days with having three centers, Sky, Atmosphere and the earth. It indicates the yearly cycle of the months and season. Under the wheel of the year, nature exhibit's it's functions.

The nature as mother

यस्ते स्तनः शशयो यो मयोभूर्यन विश्वा पुष्यसि वार्याणि।

यो रत्नधा वसुविद्यः सुदत्रः सरस्वति तमिह धातवे कः॥४९॥

That breast of thine exhaustless spring of pleasure wherewith thou feeds all choicest things, Wealth giver treasure finder free bestower brings that Sarasvatī that we may drain it. Rg. 1-164-49

Nature is the source of all pleasures and treasures of natural forces. She feeds the creation just like the breast of the mother feeds the child with milk. She has been invoked

to bestow knowledge to drain the natural resources from nature.

The Vāc-speech energy has been invoked as Sarasvatī, she is the Goddess of wisdom and knowledge, it has been prayed that the Vāc speech nourishes the world like a mother, you are the treasure of jewels, give us the wisdom to drain it. The importance of the Vāc- speech energy has been indicated, through Sarasvatī.

The Bio-geo-chemical cycle

यज्ञेन यज्ञमयजन्त देवास्तानि धर्माणि प्रथमान्यासन्।

ते ह नाकं महिमानः सचन्त यत्र पूर्वे साध्याः सन्ति देवाः।

Through sacrifice the Gods accomplished their sacrifice: these were the earliest ordinances. These Mighty ones attained the height of heaven there, where the Sādhyas Gods of old are dwelling. Rg.1-164-50

The Yajña-sacrifice means action and interactions, here it has been said that from actions and interactions again actions and interactions are generated, where according to the cosmic law, Deva – fundamental particles are the first with their activity, they reach to the height of matter and the fundamental particles- Deva. It means initially the fundamental particles are the first in the series of activities and interactions, through their activity, they are converted into matter and again reach their original old state of Deva – fundamental particle, it indicates the natural cycles, through which the natural components are synthesized and disintegrated in the reversible direction, through the bio-geo-chemical cycle in nature.

महद् यक्षं भुवनस्य मध्ये तपसि क्रान्तं सलिलस्य पष्ठ।

तस्मिञ्छयन्त य उ के च देवा वृक्षस्य स्कन्धः परित इव शाखाः॥

A great monster' (yakṣa) amid the creation (bhuvana) strode? (krānta) in penance on the back of the sea- in it are set(cri) whatever gods there are like the branches of a tree roundabout the trunk Atharvaveda 10-7-38

It has been indicated through the metaphor of the tree that all the components of nature have evolved from the vital fundamental energy and all are linked with him like the branches of a tree. The components of the creation and nature are interconnected with vital fundamental energy, he is in the middle of the center just like a Yakṣa.

Conclusion:

The Creation has evolved from fundamental energy, under the laws of thermodynamics.

Einstein's equation $E=Mc^2$. The fundamental energy is working with it's dualistic force photon and phonon.

The fundamental energy has been described as omnipotent, omnipresent and omniscient God in religious scriptures.

The fundamental energy in the space of the nucleus drives the life consciousness on the path of evolution. It has been described as Soul. The DNA with the charger is bio-soul. Food metabolism is the source of Life.

18. The word; voice is a vital force of life

Consciousness

When the wind blows and the river flows, it sings, when seed burst into life, it makes music, when a child takes birth, he cries, it is nature's music and language. The Vedas preserved over the centuries with its musical tones from generation to generation, it explores the secret of creation that each generation is new, but the voice is immortal, which follow mankind from generation to generation with the new birth. The eternal truth is that everyone has to face the consequences of his deeds with new life. We may call it rebirth or reincarnation. Even Lord Buddha has accepted that actions take rebirth. Who had denied the existence of God and Soul, because people were exploited on the name of God and Soul with the worship of a particular God, Religions were having a monopoly on God.. Otherwise to follow ethics in life is most important.

God is Omnipotent, Omnipresent and Omniscient, He is without attributes and character and not involved in any action in particular. He is present even in the Nucleus of the atom. The Prophets and Saints have realized the same with a meditation on self, they were enlightened with divine light in trance. .They have guided the people to follow ethics in life in the name of God. Otherwise whatever we are and whatever we will be is due to our actions of previous birth.

Our actions in life with thought and words constitute the Soul, which is immortal.

Lord Buddha denied the existence of God and Soul, it has

created an unethical society without control, hence it has vanished from India, the Similar Jain Religion accepted the Soul, it has survived in India with non-violence as the main motto. Jainism is more close to nature. Even to hurt anybody with words is a sin.

India follows Vedic traditions, Foreigners have given it the name Hindu religion. Worship of nature and natural forces was common in the Indian subcontinent. Foreigners have considered it as superstition in comparison with their belief in one God. Although to invoke nature and natural forces is the most scientific to create harmony with nature. Plants are a source of life on earth. Now we are realizing that plants with Photosynthesis are the primary producers and animals are secondary producers. The germ of the plants and infant is the same.

India has spiritual freedom that for personal welfare, the individual can choose any Deity for worship as per his mentality is reaches Supreme Brahma. But to follow ethics in life is the responsibility of the individual, because he is responsible for his deeds in life, under the cycle of Rebirth and death. Whatever we are and whatever we will be is due to our actions in life.

To evolve one's self from animal instincts to human instincts and towards higher divine instincts is the aim of Life on the earth, under the cycle of Rebirth and death. To evolve one's own self the individual as per his mentality can worship any god, which reaches to supreme God.

AIM OF LIFE

Aim of life- Evolution of the mental qualities from animal instincts to human instincts- Tamo guṇa to Rajo guṇa and Sato guṇa under the cycle of rebirth.

Bṛhadāraṇyaka Upniṣad

The creation is a system, which is self-sufficient and self-regulated under the fundamental energy. The system is operating under the bio-geo-chemical cycles, synthesis and degradation is the law of nature, where nothing is stable, everything is moving forward towards its disintegration with time. The human species is highly evolved, undergoing an evolution of mental qualities under the cycle of rebirth and death, through their past deeds and thought.

The Bṛhadāraṇyakaupniṣad has a passage, which shows the evolution of mental qualities among the human beings, the Prajāpati – lord of beings have three sons Deva-Gods, Manuṣya – Men and Asur –Demons. Before entering the world of life they went to the Prajāpati for instructions. First Deva reached the Prajāpati and asked kindly instruct us. Prajāpati asked them, have you understood the meaning of Da? They said yes we have understood, you said to us Damyata- self-control. Prajāpati said .yes you have understood.

Then men reached the Prajāpati and asked kindly instruct us, to them Prajāpati asked the same have you understood the meaning of Da? They said yes we have understood you said to us Datta- Sacrifice-Charity. Prajāpati said yes you have understood.

Then the Demons reached the Prajāpati and asked kindly instruct us, to them also Prajāpati asked the same, have you understood the meaning of Da? They said yes we

have understood you said to us Dayadhvam- be compassionate. Prajāpati said yes you have understood.

Then the Prajāpati said that the thundering of the clouds has also generated the same sound Da means Damyata—self-control, Datta- Sacrifice and Dayadhvam - compassionate, Prajāpati said that these are the three teachings, which should be practiced by all and now go and enter in the world. This is the great secret of life, which indicates the multiplicity of human nature that according to the mental status of the individuals the same word has different meanings, which are according to the past deeds of their previous births. Through the practice of these three inherent qualities, one can elevate one's self for a higher next birth the same is the aim of life in the world, through birth one has got the chance to progress in a spiritualistic way.

The Deva- God, Manuṣya- men, Asur- Demon, these are three inherent qualities of humanbeings, Commonly known as Sattva (Real), Rajas (Light) and Tamas (Dark).

Satvat (Real) – It is the quality of God-like persons, they are near to the truth, having self-control over desire and hence they understood Da as self-control.

Rajas (Light)– It is the quality of common persons, who in the light of truth act ethically with having desires in life, hence they understood Da as a sacrifice of desires.

Tamas (Dark)- It is the quality of Demon-like persons, they are in dark about the truth of life, they fulfill their desires at the cost of others, hence they understood Da as Compassionate.

. These three qualities are by birth and according to the past deeds of an individual one of the quality is dominant,

accordingly the word Da - communicates different meaning to different individuals, otherwise, commonly these three qualities are inherent in a person with birth, which according to the situation in life have their effects and person concern act accordingly this indicates a process of evolution of mental qualities among the human beings under the cycle of rebirth and death.

Assemble, speak together: let your minds be all of one accord,

As ancient Gods unanimous sit down to their appointed share Rg.10-191-2

The place is common, common the assembly, common the mind, so be their thought united.

A common purpose do I lay before you and worship with your general oblation Rg. 10-191-3

The same be your resolve and be your mind of one accord.

United be the thoughts of all that all may happily agree.10-191-4

Looking for a balanced society on the earth with peace, they have prayed for unity, the integrity of heart, mind, thought and action of the humanbeings on the earth in the end of the Rgveda as a universal truth.

सं गच्छध्वं सं वदध्वं सं वो मनांसि जानताम्।

देवा भागं यथा पूर्वे सज्जानाना उपासते॥२॥

Assemble, speak together: let your minds be all of one accord,

As ancient Gods unanimous sit down to their appointed share

समानो मन्त्रः समितिःसमानी समानं मनः सह चित्तमेषाम्।

समानं मन्त्रमभि मन्त्रये वः समानेन वो हविषा जुहोमि॥३॥

The place is common, common the assembly, common the mind, so be their thought united.

A common purpose do I lay before you and worship with your general oblation. R̥g. 10-191-3

समानी व आकूतिः समाना हृदयानि वः।

समानमस्तु वो मनो यथा वः सुसहसति॥४॥

The same be your resolve and be your mind of one accord.
United be the thoughts of all that all may happily agree. R̥g. 10-191-4

Looking for a balanced society on the earth with peace, they have prayed for unity and integrity of heart, mind, thought and action of the humanbeings on the earth at the end of the R̥gveda as a universal truth.

Conclusion

Creation sacrifice- Sṛṣṭi Yajña

The Vedic yajña is a term for the actions and interactions, the whole creation is an Sṛṣṭi Yajña, where actions and interactions are going on in series. The Vedic seers have indicated it in the first hymn of the Ṛg-Veda through the metaphor of Yajña Ṛg. 1-1-1

अग्निमीळे पुरोहितं यज्ञस्य देवमृत्विजम्।
होतारं रत्नधातमम्॥१॥

I invoke the Agni- (fundamental energy) who is the priest, Deva (fundamental particles), sacrificer and reciter of the Sṛṣṭi, Yajña, which is the treasure of jewels.

I invoke fundamental energy, he is the priest as controller of the creation sacrifice-yajña, he is the Deva-fundamental particles of the yajña. He is a sacrificer, which means he adds fuel in the creation for yajña-actions and interactions, he is the reciter- who chant the hymns during the yajña, it means he is the source of actions in the creation and he is a treasure of jewels. It means the fundamental energy is the source of everything, which is going on and present in the creation.

The radiating Lotus Petals: The Aśvins crowned with lotuses

The radiating lotus petals express that the biological world has crowned with the nucleotide pairs of the DNA.

O Sinīvālī set the germ; set thou the germ Sarasvatī. May the twain gods bestow the germ. The Aśvins crowned with lotuses.

The immortal thought words set the germ in the womb of the mother and the nucleotide pairs of the DNA crowned

like the lotus flower, accordingly, the nucleotide pairs of the DNA develop the infant. It has been expressed by The Ásvins crowned with lotuses.

Lion- The lion signifies the vital fundamental energy in the cosmos.

The germ of the world ensign of all creation springs to life and filled the earth and heavens. Even the firm rocks he cleft when passing over when the five tribes brought a sacrifice to Agni (Rg. 10-45-6)

The vital energy is the ensign of the existence of all. He sprang to life with the assembly of the five tribes, five gross elements Air water, sky, energy and matter.



Lion capital Ashokan pillar at Sarnath c 250 BCE

The fundamental energy is working with it's dualistic force Photon and Phonon. The Phonon stimulates the event to happen and the photon undergoes synthesis and disintegration. DNA is an instrument of life and Phonon beholds the life consciousness. It has been expressed by two Lion back to back and two waves on the Iron pillar above the radiating petals. The Photon and Phonon are complementary to each other. The square disc above it expressed that Phonon and Photon held up the creation and Life.

The fundamental energy is working with it's dualistic force Phonon and Photon. It has been termed both the father and their son metaphorically.

उतैषां पितोत वा पुत्र एषामुतैषां ज्ये उत वा कनिः।

एको ह देवो मनसि प्रविष्टः प्रथमो जातः स उ गर्भेऽ अन्तः॥

Both their father is also their son; both the chief is also the meanest (Kaniṣṭha) of them; the one God, who has entered into the mind, born the first and he within the womb Ath. 10-8-28

The fundamental energy is working with it's dualistic force Phonon and Photon. They together have been termed as both the father and their son metaphorically. of them; the one God, who has entered into the mind, born the first and he within the womb. . Out of these two, one Phonon has entered in the mind first and stimulates the language of DNA in the womb, the phonon is earliest, it has activated the Dark matter in pre-cosmic condition.

Conclusion

The Creation has evolved from fundamental energy, under the laws of thermodynamics.

Einstein's equation $E=Mc^2$. The fundamental energy is working with it's dualistic force photon and phonon.

The fundamental energy has been described as omnipotent, omnipresent and omniscient God in religious scriptures. The fundamental energy in the space of the nucleus drives the life consciousness on the path of evolution. It has been described as Soul. The DNA with the charger is bio-soul. Food metabolism and photosynthesis by the plants is the source of life.

19. *References*

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References

[Carol Stoker](#) [Searching for Life Underground: Experiments with Drilling in Mars Analog Terrains](#)

David Summers [Detection of Biosignatures with highly sensitive radio-labeling techniques. The Stable Isotope Fractionation of Abiotic Reactions: A Benchmark in the Detection of Life](#)

3. Li, E. et al. Photonic Aharonov-Bohm effect in photons-phonon interactions. Nat. Commun. 5:3225 doi: 10.1038/ncomms4225 (2014)
4. Steven W. Hawking, George F.R. Ellis, 'The Cosmic Black-Body Radiation and the Existence of Singularities in our Universe, Astrophysical Journal, 152, (1968) pp. 25-36.
5. Steven W. Hawking, Roger Penrose, "The Singularities of Gravitational Collapse and Cosmology," Proceedings of the Royal Society of London, series A, 314 (1970) pp. 529-548.
6. Mark Eastman, Chuck Missler, The Creator: Beyond Time and Space, (1996) p.11.

7. W. Wayt Gibbs, "Profile: George F. R. Ellis," Scientific American, October 1995, Vol. 273, No.4, p.55.
8. See <http://www.halos.com/reports/ext-2003-022.pdf>
9. See <http://www.halos.com/reports/arxiv-1998-rosetta.pdf> and 10.10. <http://www.halos.com/reports/ext-2003-021.pdf>; see also <http://www.halos.com/reports/arxiv-1998-redshift.pdf> and <http://www.halos.com/reports/arxiv-1998-affirmed.pdf>.
10. Dark Matter in the Universe (Jerusalem Winter School for Theoretical Physics, 1986-7), J.N. Bahcall, T. Piran, & S. Weinberg editors.
11. Dark Matter (Proceedings of the XXIIIrd Rencontre de Moriond), J. Audouze and J. Tran Thanh Van. Editors.
12. [The Large Hadron Collider: Shedding Light on the Early Universe](#) § lecture by R.-D. Heuer, CERN, Chios, Greece, 28 September 2011.
13. [Examples of Great Discoveries in the Fundamental Forces](#) § Gravity probe B [FAQ](#), [Stanford University](#) website, 2012.
14. <http://www.harappa.com/har/indus-saraswati.html>.
15. http://uk.encyarta.msn.com/encyclopedia_761556839/indus_valley_civilization.html Read more: 16. <http://www.universetoday.com/101189/space-station-detector-finds-extra-antimatter-in-space-maybe-dark-matter/#ixzz30o6ZrB00>.
17. ***A Structure for De oxy ribose Nucleic Acid***
J. D. Watson and F. H. C. Crick (1). 18. April 25, 1953 (2), Nature (3), 171, 737-738.
www.nature.com/nature/dna50/archive.html).
- Molecular Configuration in Sodium Thymonucleate***
19. Franklin, R. and Gosling, R. G. Nature 171, 740-741 (1953) .

20. URL:
<http://www.nature.com/nature/dna50/franklingosling.pdf>.
Molecular Structure of De oxy pentose Nucleic Acids
21. Wilkins, M. H. F., Stokes, A. R., & Wilson, H. R. Nature 171, 738-740 (1953).
22. Trivedi C.P. Indus Vedic Genetics 2012 ISBN978-659-22809-4 Lap Lambert Academic Publishing, Germany.
23. Trivedi C.P. Quest of Creation Higgs; God particle ISBN 978-3-659-22041-8 Lap Lambert Academic publishing, Germany.
24. Trivedi C.P. Quest of Creation Higgs God particle and Vedas Lap Lambert Academic publishing, Germany.
25. Trivedi C.P. Vedic Geeta the Secret of Eternal Life ISBN 978-3-659-20814-0 Lap Lambert Academic publishing Germany.
26. Trivedi Chandra P. Lord of Creation Einstein's Grand Unified Force, ISBN 978-81-7110-447-9 Parimal Publications, Shaktinagar, New Delhi.
- John Irwin (1974). "The Heliodorus Pillar at Besanagar". Puratattva. Archaeological Society of India (co-published Art and Archaeology Research Papers, USA). **8**: 166-176.
 - M D Khare (1967). "Discovery of a Vishnu temple near the Heliodorus pillar, Besnagar, Dist. Vidisha (MP)". Lalit Kala. **13**: 92-97. [JSTOR 44138838](#).
 - M D Khare (1975). "The Heliodorus Pillar & A Fresh Appraisal: A Rejoinder". Proceedings of the Indian History Congress. **36**: 92-97. [JSTOR 44138838](#).
 - Susan V Mishra; Himanshu P Ray (2017). The Archaeology of Sacred Spaces. Routledge. [ISBN 978-1-138-67920-7](#).

- D R Patil (1949). "Sapta-Matrkas or the Seven Mothers from Besanagar". Proceedings of the Indian History Congress. **12**: 109-112. [JSTOR 44140517](#).
- Richard Salomon (1998). Indian Epigraphy: A Guide to the Study of Inscriptions in Sanskrit, Prakrit and the other Indo-Aryan Languages. Oxford University Press. ISBN 978-0-19-535666-3.

Donald Stadtner (1975). "A Śuṅga Capital from Vidiśā". *Artibus Asiae*. **37** (1/2): 101-104. doi:[10.2307/3250214](#). [JSTOR 3250214](#).