

Geo-Pyramid and Sri Chakra

(By: Sujata Virdhe)

Planet Earth has fascinated man through eons. Its geology, its place in the Solar system, its gravitational phenomenon and the mysterious bowels have fired the imagination of many a scientist/geologist. This article purports to conduct a scientific enquiry to arrive at the ultimate truth of the structure and nature of the planet earth.

Plato, the Greek philosopher, who lived approximately 427-347 BC, recognized there is a pattern of geo-grids. He devised a theory regarding his belief that the earth's basic structure evolved from a simple geometry to a more complex geometric shape. These shapes became known as the platonic solids. They are the cube, tetrahedron, octahedron, dodecahedron, and icosahedron. Plato, in his *Timeaus* associated each shape with one of the elements namely, earth, fire, water, air and ether. The earth's energy grid from the beginnings of its evolutionary course has evolved through each of these shapes to what it is today.

This article makes a fundamental postulate that planet earth is essentially a spherical object supported by and enveloping a 3-dimensional *Sri-Chakra*. *Sri Chakra*, also called *Sri Yantra* is an ancient Indian conception, which in its elemental form was a 2-dimensional geometrical design (Figure 1).

Before proceeding it is essential to introduce the reader to the concept of *Sri Chakra*- what it is, what it stands for, what are its features and how planet earth is interlinked to *Sri Chakra*?

What is Sri Chakra?

Sri Chakra in its basic 2-dimensional geometric design is a collection of 9 intersecting triangles in a particular order. Figure 1 represent the *Sri Chakra* in its elemental form and are considered sacred design with a great deal of spiritual significance by Hindu mystics and believers.

In the ancient Sanskrit language literally **YANTRA** means “support” or “instrument”. A **YANTRA** is a geometric design acting as a highly efficient tool for

contemplation, concentration and meditation. *YANTRAS* carry spiritual significance; these have a specific meaning pertaining to higher levels of consciousness. *YANTRA* can also be called “shape energy” or “form energy”. Every shape emits a very specific frequency and energy pattern.

There apparently is a fundamental similarity between the realm of mathematics and that of spirituality. There also is a scope for arriving at a syncretic amalgam of the western philosophy and eastern mysticism. This process of arriving at that confluence ultimately leads to the denouement of the underlying principle which forms the basic postulate of this paper and *Sri Chakra* presents that intellectual challenge, a riddle waiting out there to be solved.

Sri Chakra is an Energy Grid expressed by a geometrical figure as above, a representation of powerful deities of the *Hindu* and *Buddhist* pantheon and its interpretation draws profusely from ancient literature and mystic thought. The *Sri Yantra* had also been mentioned in the Buddhist inscription of the *Srividya* School in south Sumatra, which is dated seventh century A.D. Therefore, the *Sri Yantra* already had covered a long path of confirmation as an important object for rituals. The hymn from *Atharva Veda* (12th century B.C) is indeed dedicated to the *Sri Yantra*-like figure composed of nine triangles.

In the ancient system of Indian thought, *Sri Chakra* occupies a unique place. It is venerated for its spiritual significance and has been a subject matter of discussion amongst Indologists for many years now for its mystical value. So far *Sri Chakra*, as it is known has been a 2 dimensional figure (Figure 1), although in its conception, it could be a three-dimensional object too. After considerable effort, recently a successful attempt has been made at converting the *Sri Chakra* into a 3-dimensional structure (Figure 2) and in recognition of the novelty value of the invention, the same has been awarded the design registration number DC 201497 under the name “Multiuse Worship Device-Sri Chakra” by The Controller General of Patents, Designs and Trademarks; The Patents Office, Calcutta, India.

Sri Chakra Space Frame (SCSF)

The 3-dimensional *Sri Chakra* (Sri Chakra Space Frame) is essentially a configuration of 45 projected pyramids generated by 9 basic intertwined pyramids. The nine pyramids form five layers; pyramids 1 and 2 are the principal pyramids and form outermost layer, pyramids 3 and 4 form second layer, Pyramids 5 and 6 form third layer, pyramids 7 and 8 form fourth layer and pyramid 9 alone forms the fifth layer (Figures 2 and 3). The intertwining of the pyramids has an interesting geometrical feature. There are five points in the central (energy) space of this Sri Chakra Space Frame formed by the confluence of a) Apex of one pyramid, b) Base centre of another pyramid and c) Energy point or the centroid of the third pyramid. This configuration is what gives the SCSF, its unique geometrical order and configuration of 45 orderly pyramid formations within its structure.

The Pyramid itself is an object of adoration & wonderment and a subject of much debate both because of the famous Egyptian Pyramids and the known effect of its energy field. The space between the bases of the two principal pyramids Sri Chakra Space Frame is a result of the combined energy fields of all nine pyramids and that could be the source of higher beneficial effect. The geometrical centre point is mythologically known for the concentration of all the energy of the structure and is called 'Bindu Point'.

There is an unmistakable sense of mystery in Sri Chakra in that it is a strange mixture of the rational and the intuitive. After much struggle and complex mathematical calculations, the three-dimensional version could be determined and Patents Office, Govt. of India, has acknowledged its novelty¹.

There are Interesting Mathematical Features of SCSF shown in a separate box. The SCSF structure though not formed of regular polygons as in Platonic solids; it has a strange and intriguing relationship with Golden Ratio ($\Phi = 1.618\dots$).

SCSF is a pyramidal - spherical structure, meaning that the 10 vertices of the 2 principal and outermost pyramids (out of nine) lie on the surface of a sphere. Being spherical and harmoniously structured, it is a robust physical, crystalline structure.

Let us now return to the basic postulate namely 'Earth is a spherical structure super imposed on and supported by a 3-Dimensional Sri Chakra'.

If we consider that the Pyramid in Gizeh complex, Egypt as the tip of one of the principal pyramid and construct the other intertwining pyramids to scale, extending it all the way to the other side/s of the hemisphere, we see an extremely interesting finding. To make this process simpler, we superimpose an Earth Globe on the SCSF as depicted in Figure 4, and mark all the spots denoted by the vertices of two pyramids, we find that all the other pyramids that have been discovered hitherto, more or less coincide with the pyramids of the SCSF (Table 1). Can this be a coincidence or are there a deeper and or a more mysterious phenomenon to be unravelled?

The earth globes from various viewing angles are shown in Figure 4. It clearly depicts the basic postulate being made in this paper that a Sri Chakra Space Frame supports the planet earth. It can be seen from the Table-1 that the 5 discovered pyramids out of the 10 points, coincide with the predictions. It must however be appreciated that there can be some inaccuracies arising out of the tilt angle (azimuth) of the SCSF in side the globe. The points predicted have been worked out mathematically and it is an amazing discovery that they fit the theory of a Geo-Pyramid/ Sri Chakra Space frame.

It is our contention that Sri Chakra was conceived in its 3 dimensional form in the minds of ancient Indian sages or *Rishis* and they knew its significance to the existence of earth. Probably, its complex geometry in three-dimensional forms could not be easily preserved and hence the 2D form of Sri Chakra came into existence. India has a rich history of development of Mathematical sciences and it was time and again depicted in ancient Indian literature under various classes in neatly organised form of Sanskrit couplets². However, most of these originally Indian mathematical discoveries remained unknown to the world due to the inaccessibility and interpretation of the language.

Further, to support our belief, the ancient Sri Chakra (Figure 1) has this central structure of 9 intersecting triangles, which is surrounded by three distinct rings. Is it again a mere coincidence that earth is surrounded by protective atmospheric layers stratosphere,

mesosphere and thermosphere? And then it is ionosphere, which acts as a gate for earth linking it to the outer Space.

Some of the reference features such as (1) pyramids at Gizeh one of the four faces is perfectly aligned to North, (2) Pyramid at Guatemala in Mexico has a special light and shadow play on Equinox day (3) Underwater Pyramids found near Japan, have been used while mapping the other pyramid points over the Globe.

There are continuing reports of conflicting versions of how the pyramids came into existence. This article itself and the fresh research work that went into it, was triggered by such conflicting theories so far offered by many scientists, geologists and visitors to pyramids.

- 1) As to who in fact constructed it and why was it constructed
- 2) Speculations on age of the pyramids ranging from 2600 B.C to 10500 B.C.
- 3) The construction material of lime stones in Great Pyramid of Gizeh,
- 4) Salt crystals found in the walls of Queen's chamber,
- 5) Inner thick layer of Mica found in Pyramids at Mexico-all these materials not known to have occurred as minerals in the vicinity and the near impossibility of the need to transport such large quantities from far and wide.

The study and the facts gleaned by this research support the hypothesis that the pyramids are the part of a natural formation and phenomenon inside the earth.

Besides, the forces from deep inside, twists and torques clubbed with the fast rotation of earth could have resulted in this stable geometrical intertwined structure of pyramids at distinct locations. Pyramids being natural and fascinating structures (different from the common mountains and hills) could have grabbed the attention of the then emperors who took a liking to them and made modifications suitable for their use which included burying their dead.

The above statement is supported by a photograph of a natural pyramid near Antarctica (Figure 5). The pyramid displays its characteristic angle. It is untouched by man

due to climatic factors and therefore remained as a natural formation. More about this pyramid can be found in National Geography images.

There are reports in the news media about many other pyramids and pyramidal mounds across the globe. Strangely almost all of them appear along the Ridge(s) of the Geo-Pyramid/ Sri Chakra Space frame. Geometrically, the ridge is the closest chord to the spherical surface of the earth. The tentative path of each ridge across the globe is worked out. We are considering the two outermost Pyramids for this discussion, as they are closest to the Earth surface. Each pyramid has four 'side ridges' and four 'base ridges'. The two pyramids give rise to total of 16 ridges. Let us call Ridge 1 to 8, as those belonging to Primary Pyramid 1 and its starting apex point are Gizeh complex Egypt. The Ridges 9 to 16 belong to the Primary Pyramid 2 and its apex is deep in the South Pacific Ocean at 30°S, 150°W. The ridges may not be smooth. Rather they may have a predictable pyramidal shape as in any crystalline structure. The massive dynamics of the earth over millions of years could have added some unknown parameters and shifts. Also in comparison with the dynamics of the earth the visible portion of the pyramids may be a mere wavy surface with its unique pyramidal pattern. It is practical to expect smaller-medium sized replica pyramids to be found along the ridges.

There may be a contra view that a natural formation will not have layered blocks like construction; answer to this is that the early man when he discovered the natural 3-dimensional *Sri Chakra* emerging from the womb of the earth, covered it with a layer of blocks or even modified it to have cave-like enclosed spaces also called chambers. The recent discovery of a pyramid in Mexico, its inside walls covered in thick layers of Mica also alludes to such changes and modifications done by early man and nature.

Is Sri Chakra, basis of our existence?

In summary, the hypothesis that Earth is a sphere that encompasses a geo-pyramid, which is a part of the 3-D Sri Chakra pyramidal complex, seems plausible. There are still 5 more points where as per this theory there exist more pyramids; it is perhaps difficult to establish this due to the fact all these 5 points lie in Deep Ocean bed. But the balance pyramids, which have been discovered, do fall into a pattern and conform to the Sri Chakra

pyramidal complex proving the existence of a geo pyramid. Nevertheless, the mystery surrounding Sri Chakra remains a matter for further study and exploration.

Ref: 1. **DC 201497** under the name “Multiuse Worship Device-Sri Chakra” by The Controller General of Patents, Designs and Trademarks; The Patents Office, Calcutta, India.

2 **Indian Mathematics and Astronomy** by Dr. Rao, S Balachandra, Jnana Deep Publications, Bangalore, India.

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Interesting Mathematical Features:

It must also be noted that the Fibonacci numbers are also mysteriously connected with the Sri Chakra and the pyramids.

Diameter of the sphere/ Principal Pyramid's height= 1.618...

Volume of the sphere/ ? Volumes of all 9 pyramids= 1.618...

?Surface area of pyramids/ Surface area of the sphere= 1.618...

Volume of pyramids 1 & 2/ Volume of pyramids 3 & 4= 1.618 * 1.618

Volume of pyramids 3 & 4/ Volume of pyramids 5 & 6= 1.618 * 1.618

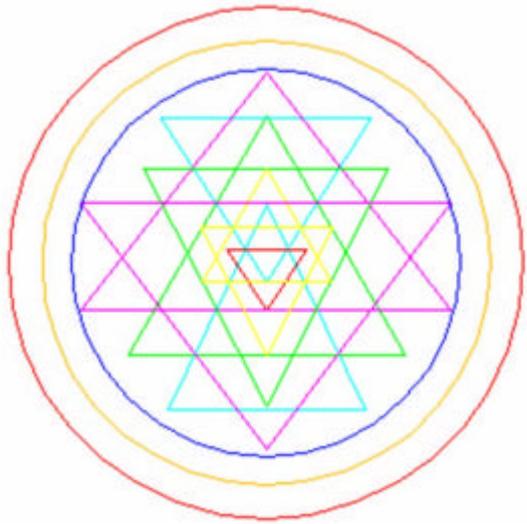
Volume of pyramids 5 & 6/ Volume of pyramids 7 & 8= 1.618 * 1.618

That so many ratios should follow a pattern, namely of the Fibonacci ratio (Golden Ratio Phi) is a very intriguing fact. Fibonacci series, which is ...0, 1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89, 144, 233..... Ratio of any two successive numbers is a close approximation to the number 1.618. Indeed it was Leonardo Fibonacci, who lived in the 11th century AD, who must have been influenced by the advanced mathematical sciences that were obtaining in ancient India¹ and Egypt and was one of the earliest to import the numbering system in place of Roman system. Is it possible that Fibonacci too might have been influenced by the science, mathematics and the mysticism of the SCSF?

This raises the question whether SCSF is a Quasi Platonic Solid.

Table 01: Pyramids Predicted/ Found across the Globe

Sri Chakra Pyramids Predicted		Pyramids found over the Globe		Comments
Latitude	Longitude	Latitude	Longitude	
29.98°N	31.13°E	29.98°N	31.13°E	Gizeh Egypt; taken as reference
16°N	90°W	14 ° 37'N	90°W	Guatemala Twin Pyramids, Mexico
23°N	122°E	24° 8'N	122° 58'E	Underwater Pyramid in Sea of Japan Near Tokyo
5°S	45°W	6 ° 50'S	51 ° 14W	Found in Brazil
53°S	48°E	60°S	41°E	Pyramid Shape located near Indian Station at Antarctica Mission. (Figure 5 Photo Courtesy Maj BPB Kumaran) also called 'Shivalinga in Dakshina Gangotri'
63°S	45°W	-	-	South Oskncey Islands
37°S	120°E	-	-	South Australian Basin
65°N	112°W	-	-	Great Bear Lake
33°N	180°E	-	-	North Pacific Ocean
30°S	150°W	-	-	Bottom most reference point of Sri Chakra; South Pacific Ocean

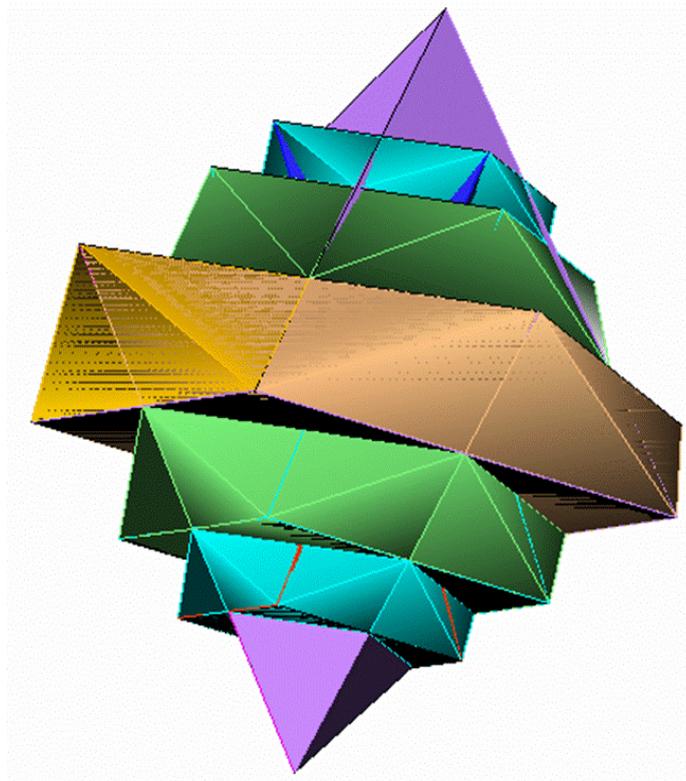


(1a)

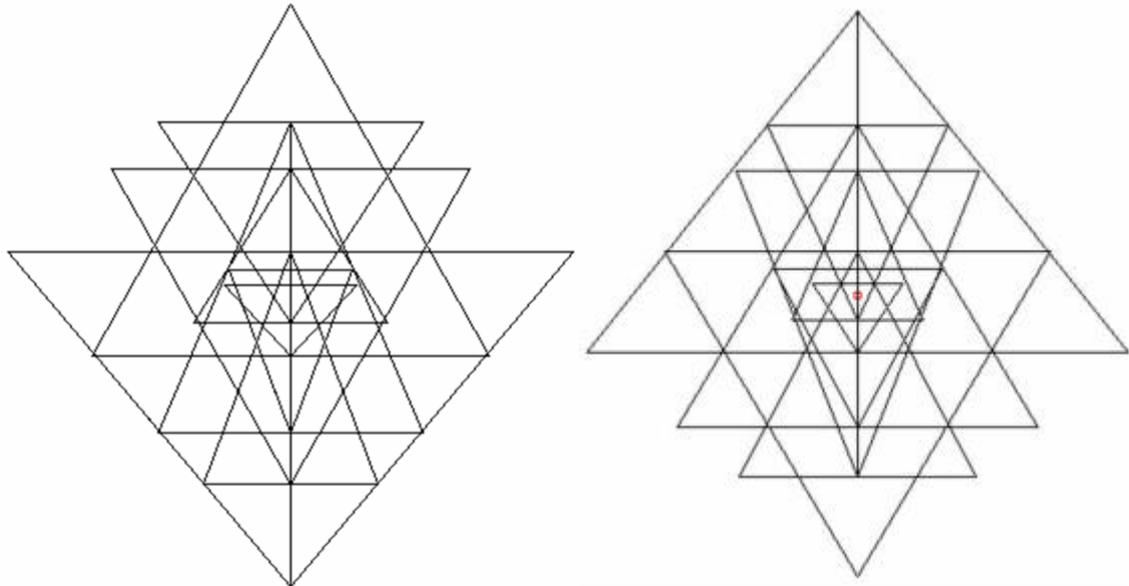


(1b)

Figure 1: 2D Elemental Sri Chakra



(2a): Pyramidal Structure of SCSF



2b) Front View

(2c) Front View

Figure 2: Sri Chakra Space Frame

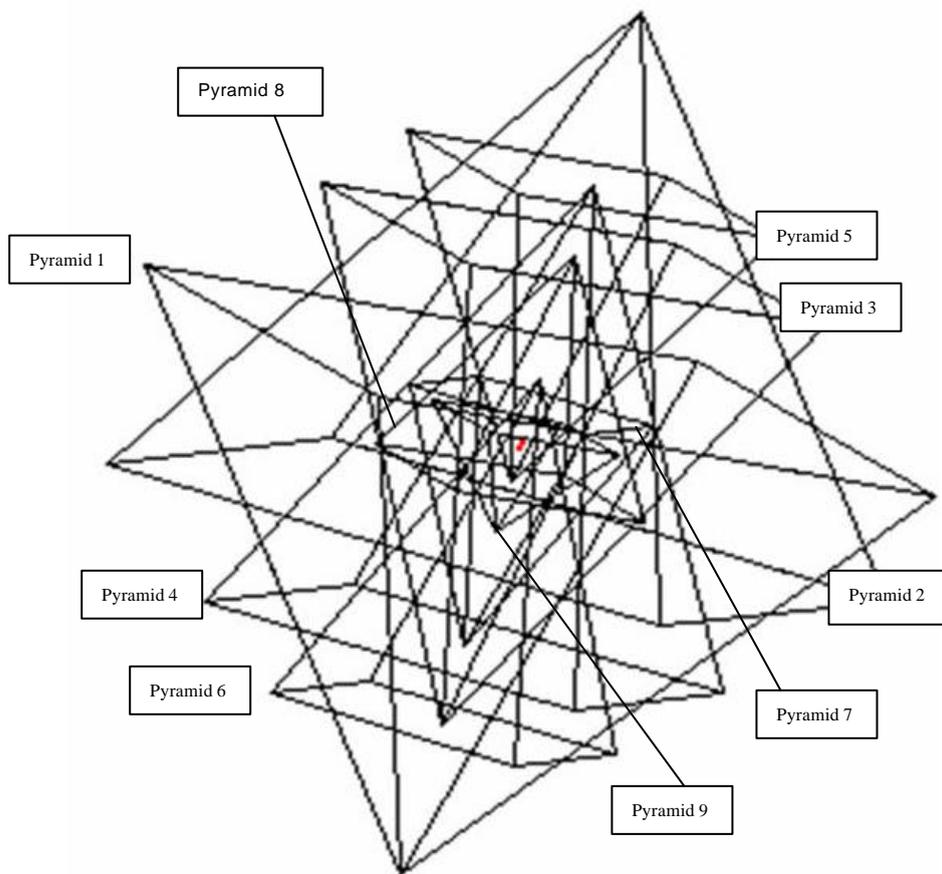


Figure 3: Nine intertwined pyramids of SCSF

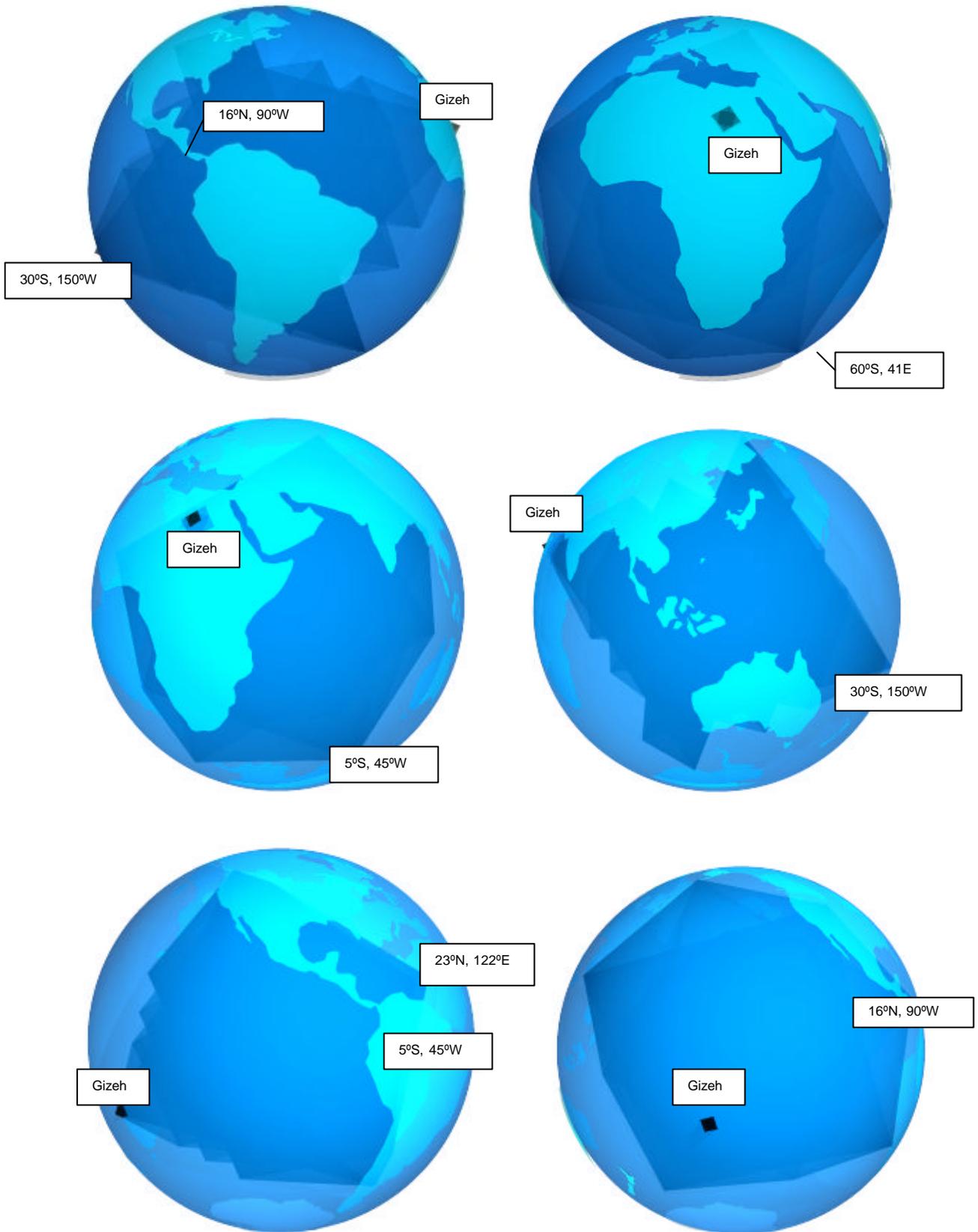


Fig.4 Picture of Globe superimposed on Sri Chakra



Figure 5: Pyramid Antarctica (Courtesy Maj. Kumaran, Indian study Mission:)

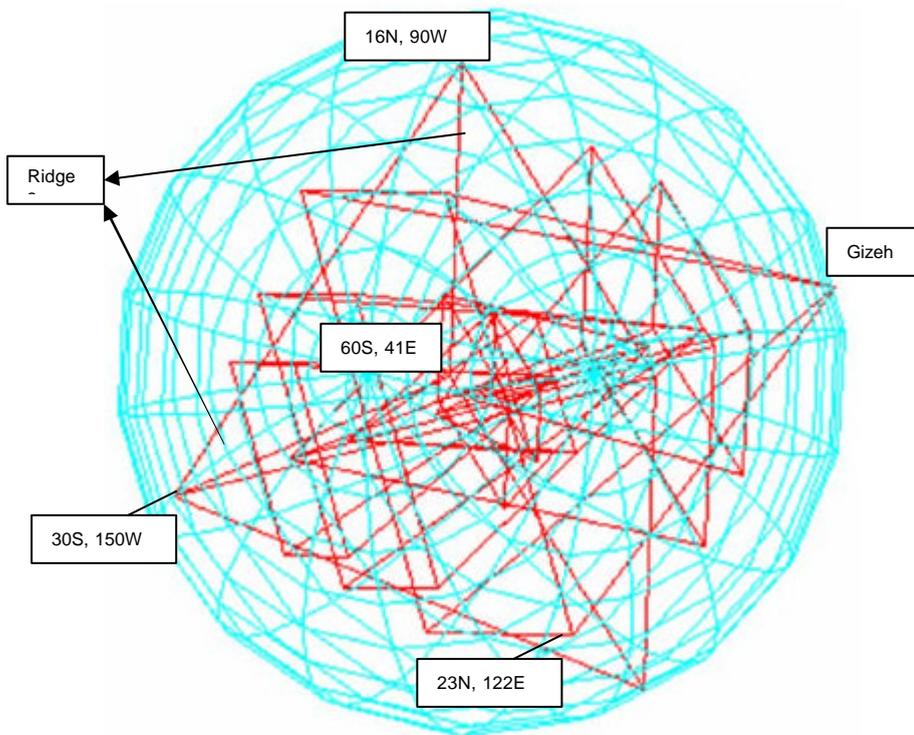


Figure 6: Sphere is encapsulating the *Sri Chakra* (A supporting Vehicle)