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Research Article

THE PHILOSOPHY OF HARMONY IN THE MAJOR OF THE CROSS

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ABSTRACT

In this article, firstly, the Taj Mahal is based on the Samanid mausoleum in Bukhara, the cube dome is based on spherical shapes, secondly, the doors on both sides of the two mausoleums are made, and thirdly, the inner and outer parts of the Taj Mahal are based on the octal model of the universe. Our scientific hypothesis is expressed in the fact that it has been found that it is symbolically referred to here as the Taj Mahal, where the two worlds have attained bliss.

KEYWORDS

Astronomy, Crown Mahal, cube, sphere, universe, model, architecture, astronomy, dome, idea, sky, symbol, tent, pattern, history, logic, geometry, architecture, spiral, composition, color symmetry.

INTRODUCTION

The Taj Mahal is one of the seven wonders of the world, in which the world of symbols and emblems is hidden. But they have not been fully studied. They are

waiting for their solution. The world of symbols is hidden in every line, color and shape of the Taj Mahal.

Let us dwell on some of these esoteric (secret) symbols.

The construction of the majestic building reflects the unique style of architects not only from India, but also from Central Asia, Iran and Byzantium. Muhammad Sayid from Kandahar, local master Ismailkhan Rumi from Samarkand, Muhammad Sharif from Samarkand, Kozimkhans from Lahore and many other painters and calligraphers, including father Muhammad and Shukur from Bukhara, took part in the construction of the mausoleum.

THE MAIN RESULTS AND FINDINGS

The general appearance of the Tajmahal building was in the form of a cube, which was found to be based on the Samanid mausoleum. The base is square. Square - earth, harmony, four seasons, seasons of life, four seasons of the day, as well as the four phases of human life (childhood, adolescence, maturity, old age) universe, four seasons, equality, perfection, that is, perfect shape, tranquility and tranquility symbol. These

elements are also a symbol of man [1]. Scholars argue that a rectangle with equal sides, that is, a square, symbolized the four basic elements of the universe, such as fire, water, earth, and air, and that the basic boundaries of the universe were integrated into a perfect, durable structure.

In China and India, the square shape is an ancient symbol of the earth. The square represents four and is a female symbol. The square signifies stability, security, border, conscientiousness, moral aspiration, and so on. In psychology, the square signifies a strong will [3].

The general appearance of the Tajmahal building is in the form of a cube, a cube-symbol of perfection, wisdom, growth, strength. The most sacred thing in the temples built by Solomon, Zoroaster, and Herod in the skin of the Revelation and in the lyre was in the form of a cube, that is, the wooden box kept in them and the stone of Jacob itself were hidden in the cube-shaped space [4].

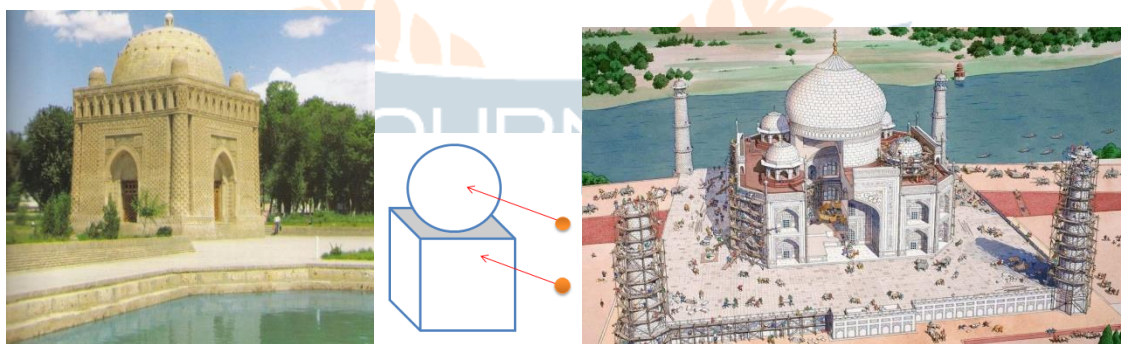


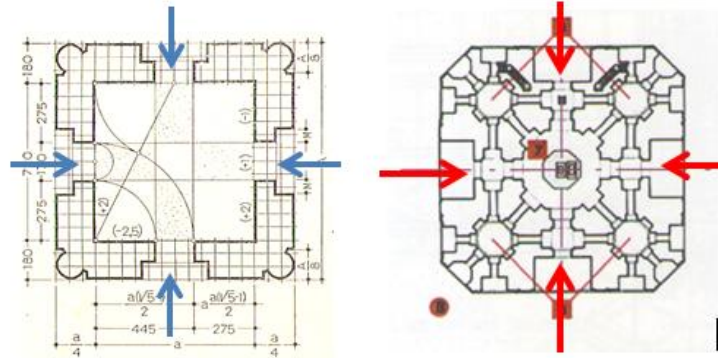
Fig. 1. *Comparative analysis. View of Ismail Samani mausoleum on the left. (Bukhara IX-X centuries) and the view of the Taj Mahal on the right (XVII century).*

The mausoleum of Ismail Somoni has a cube-shaped building and a spherical dome: the cube is a globe, the dome is a symbol of the universe, signifying the harmony of the earth with the whole universe. (Fig. 1)

View of the mausoleum of Ismail Samani on the left (Bukhara IX-X centuries) and view of the Taj Mahal on the right (XVII century). Both mausoleums are built on the basis of a cube and a sphere.

There is a door on all four sides of the Taj Mahal. What symbol is it used for?

The four doors symbolize the stages of the teachings of Sufism, ie the 1st stage of the Shari'ah, the 2nd stage of the teachings, the 3rd stages of enlightenment and the 4th stages of truth. [5] (Fig. 2)



2-picture. There is a door on the left side of the tomb of Ismail Somoni on the left. The Taj Mahal history on the right shows that there are doors on all four sides.

The base of the Taj Mahal is based on a square shape, which itself consists of eight corners. harmony, harmony of two worlds, infinity, harmony of opportunity with desire, symbol of happiness of two worlds, star, sun, moon, etc. Being is created as a whole, in which the essence of things and events is reflected in unity. That unity is the truth. Truth is achieved through love, not logic.

Both the outside and the inside of the crown are octagonal. The reason for this, in our opinion, is that it is built on the eight model of the world and has its own meaning and significance. In Figure 3, the interior of the Samanid mausoleum on the left is divided into eight arches. This mausoleum was also built on the basis of an octal molecule. This means that the eight sides of the world acted as a compass. In the center is

a "Hindu ring". They are based on the model of the octagon. Astronomer S. Azizov describes the model of the octagon in his book The School of Astronomy and Ulugbek in Central Asia as follows: The octagon model means eight directions and has a celestial interpretation. More precisely, it seems to the observer that the sky is in contact with the earth on the distant horizon, and hence it was believed in ancient times that the sky and the earth meet at the rising and setting points of the horizon during the summer and winter stagnation of the Sun. In fact, when the sun reaches these points during its annual motion, it changes its direction of motion. As a result, these four directions of the universe together with the four main directions of the horizon make up eight directions.

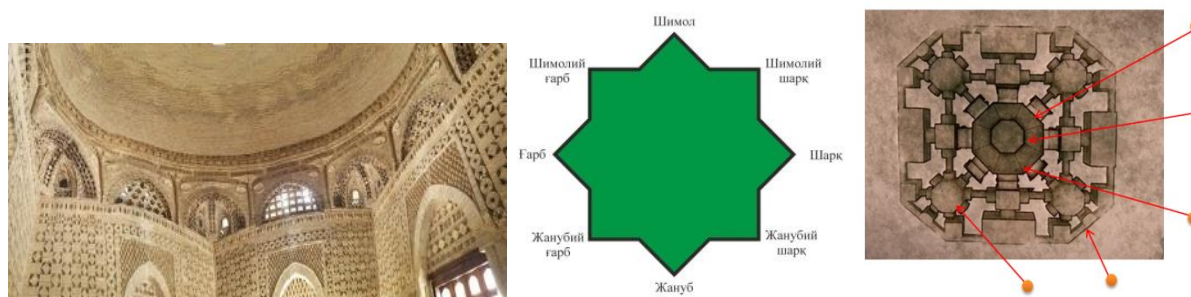


Fig 3. The inner part of the Samanid mausoleum on the left consists of the octagon on the right and the outer part of the Taj Mahal on the right. In the middle is a picture of the "Indian people" [6].

The points on the horizon of these eight directions were considered to be the reference points of the sky relative to the ground, and thus the eight-directional symbol of the universe emerged. Later, the concept of the eight sides of the universe and its definition became known in medieval astronomy as the "Indian people". Abu Rayhan al-Biruni's *Tafhim* also mentions this, and he served as a compass for a long time in the Muslim East. The scholar of the Ulugbek school Ali Kushchi's work *"Risola dar ilmi hayat"* also mentions the "Indian people" [9]. These eight-line archeological finds are found in five- to six-thousand-year-old artifacts, ornaments of applied arts, architectural ornaments, and lines of poetry.

In general, there are many references to the eighth model of the universe, and they are observed in archeological finds [10] and examples of applied art from the 5th millennium BC to the 7th century AD [7].

The image of this octagonal model can be found in almost all historical monuments.

The Tajimahal is an architectural monument of the Baburi dynasty in India whose color, line, shape, flower and architectural piece have a unique symbolic meaning. The world of symbols is hidden in the Taj Mahal complex, and their study and use of symbols and emblems in future modern buildings will serve as a

methodological basis for building the foundation of a new Uzbekistan and the development of logical thinking and worldview of young people. Every tree in the Tajimahal Garden, the spiritual heritage of our ancestors, is its fruit. The flower, the stone, and others also have their own mysterious emblem and symbol.

CONCLUSION

In short, firstly, the Taj Mahal is based on the Samanid mausoleum in Bukhara, the cube dome is based on spherical shapes, secondly, the two mausoleums have doors on all four sides, and thirdly, the inner and outer parts of the Taj Mahal are based on the octagonal model of existence. It has been revealed that the Taj Mahal, which symbolizes the happiness of the two worlds, is located here..

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