

# *"Existence and Absence" Models in the Astronomical Ornaments of the Oq Ostona Bobo Mauseleum*

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**Abstract** - This article is devoted to the analysis of the artistic, astrological and philosophical interpretations of the two sealed ornament of the Oq Ostona bobo mausoleum architectural monument in the Surkhondaryo region of X-XI centuries, as well as the world's models of "existence and eternity".

**Keywords** - Symbol, galaxy, seven-dimensional star, image, planets, grade, leaf, architecture, symbol, falcon, astrology, girth, composition, movement, spiral, existence, lack.

The development of science in the Central Asia, which is one of the world's centers of advocacy, dates back to ancient times. Especially since the 9th century Central Asia and Khurasan had been rapidly developing science, particularly astronomy, during the reign of Samans, Karakhanids, Khorazmshohs and Temur and Temurids. The development of philanthropic science has led to the emergence of scientific centers and the development of astronomy in them, the observance of observatories in the national architecture, and the advancement of astronomy in various theories and practices. The development of philatelic science has been reflected in architectural ornaments and works of applied art. In astrological embodiments, philosophical views on the universe were developed and developed. Such a profound philosophical and logical view has been reflected in such subjects as literature, music, mathematics, geometry, fine art, and has come to the forefront of harmony between the universe and man. One of the architectural monuments of Astralagic is the Oq Ostona bobo mausoleum in Sariosiyo district of Surkhondaryo Province. (Figures 1,2)

Oq Ostona bobo mausoleum - the architectural monument of Sariosiyo district of Surkhondaryo province (10th to the end of the 11th century) was erected in the form

of bricks in the style of tombstones (external dimensions 9x8.7m, 5.65x5.80m). It is penetrated by the east-eastern arch. Only the southernmost part of the flowerbed next to 2 has been preserved. The booth is overlaid and the top is dome. In the 15th century, the wall of the south-east has been rebuilt, with 8-sided, deep-rooted mosaics. At the end of the 19th century, Master Hudoyberdi reconstructed the semi-damaged dome and built an additional entrance to the east side of the building.

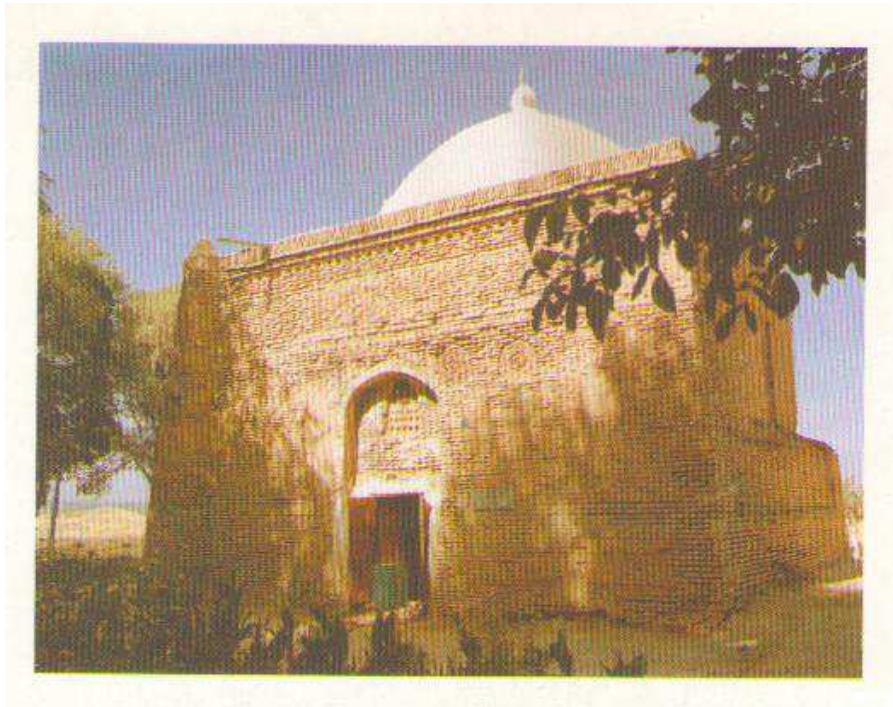
Oq Ostona bobo mausoleum were examined by A.G. Pugachenkova, Z.A. Hakimov, I.F. Examined by Borodins. They found that this mausoleum was built in the X-XI centuries. According to legends, Abu Hurayrah was a pillar. On the right side of the fort on the western wall of the mausoleum there are 2 improvised ornamental compositions with a height of 3-3.5 meters. The left-handed compositions of these two flames are known as "The seven-edged flower giraffe turunc" and the second part is called the "Edge Edge Turquoise Turtle Compound". (Pic. 3) Figs and foliage leaves, burrows and barks carved gypsum and carved relief. Ganch's relief was a great addition to the elegance and elegance of the pattern. This pattern has also provided a long-lasting appearance. The Ganchant master pushed the Muslim bricks on top of a girix composition and plaited it

into a sink made of honeycombs and painted a sophisticated embroidery pattern with a seven-leaf brooch. It is possible to see that these works are carried out on the ground by the master and then placed on the wall of the tower.

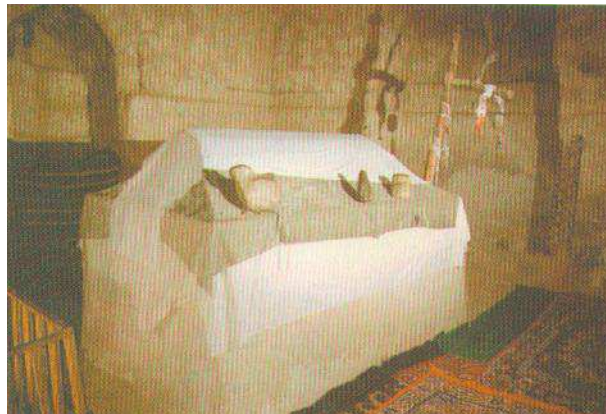
Our two scientists wrote their scientific findings by uncovering the unusual "language" of the symbol in the mausoleum "Arapov A.V., Bulatov MS, Tuychieva Yu.G.",

"The united language of the symbol of the White Ostona bobo". (Figure 4).

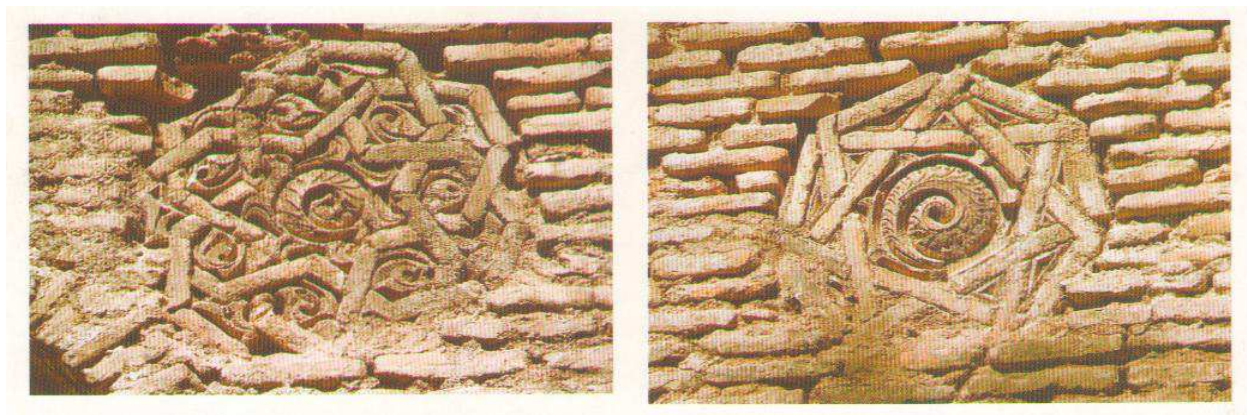
Scientists who have studied these ornaments say that they have come up with three scientific hypotheses about architectural designs. Firstly, "The two emblems represent the harmonious representation of the symbol, the philosophical formula of the" unity and struggle of contradictions ". The unity of male and female



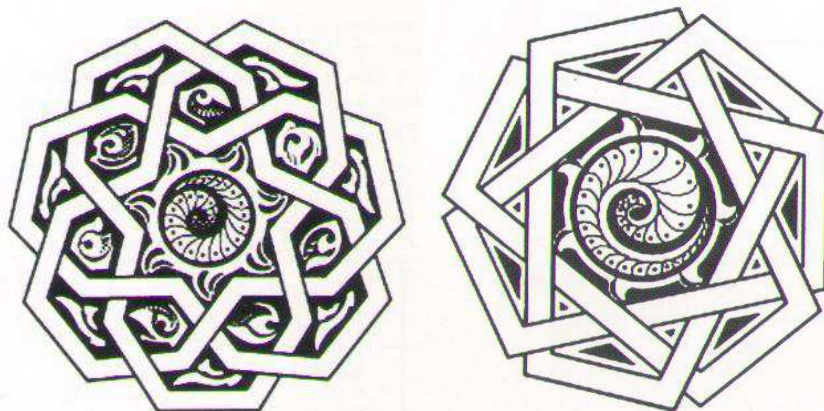
Oq Ostona bobo mausoleum. XI-XI centuries. Surkhondaryo region.



The grave of Oq Ostona bobo.



Oq Ostona bobo mausoleum. XI-XI centuries. Surkhondaryo region. 7 angled circled ornamented pattern.



Picture 4. Oq Ostona bobo mausoleum. XI-XI centuries. Surkhondaryo region. 7 angled circled ornamented pattern 2 seals. The ornament on the left is "The seven-sided twilight flower giraffe" composition, the right-hand side is "The seven-edged twilight giraffe turunge" composition.

Is a symbol of the commencement of a life-long relationship. The concept of "in" and "yan" is likely to have been influenced by East Asian philosophical traditions, which play a key role. "We can not agree with these ideas. Men and women have no idea about contradictions and others. "The second option of the definition is the past and present, life and death, physical death, and spiritual resurrection." "Finally, this is the will of Allah. Thus, the composition of the White Apocalypse is a great composition of the symbols that incorporates the conception of the structure of the ornamental system. It is a unique philosophical system with a developed scientific foundation. It is a portrayal of the idea of life, spiral development, the connection of the universe, life and the universe, the end of the world and spiritual immortality, the death and resurrection of the living being with the most advanced scientific views of their time. Third, although the scientific findings are quite true, it does not say that the system of galaxies and their spiral appearance were described. The scientific assumptions of these authors show that the paintings are not adequately analyzed.

The well-known scientist A. Uralov noted that the above mentioned A.V. Arapov, M.S. Bulatov, Yu.G. Turchychy agrees with the idea of the article titled "The Unified Language of the Symbol of the White Ostona Grandfather Tomb". The two decorations in the tomb of the "Oq Ostona bobo" came to the conclusion that the Middle Eastern and Middle Eastern Islamic Architecture and Architecture theory is based not only on arithmetic, geometric and harmonic harmonies, but also on the principles of semantic harmony.

The scientist Dodo Nozilov summarizes the following points about his two monuments in the Oq Ostona bobo mausoleum in an interesting monograph entitled "Traditions and symbolic expressions in Central Asian Architecture:" From these facts, life can be summed up forever and ever. It is no coincidence that these patterns are used in the mausoleum. The Seven Heavens were created by the power of God, and after the death of His soul, His soul goes from the world to the eternal world, that is, life in the immortal world is infinite. Indeed, the scroll does not end, there is no breakage, it will last forever. "

When we examine the thoughts and conclusions of the "Oq Ostona bobo" mausoleum and its two decorations, we present our scientific impressions through our artistic, logical, and astrological analysis of our views on this orchard.

The fact that the "Oq Ostona bobo" mausoleum and its two ornaments are presented in pairs are indicative of the fact that the universe was created in harmony with the universe. In the universe, only singular is said to be Allah, in our holy book. So we will analyze patterns on the left.

The left-handed embroidery is also illustrated in a dynamic, dynamic fashion. It is a sign that your body is fitted with leaves and leaves in a plastic harmony.

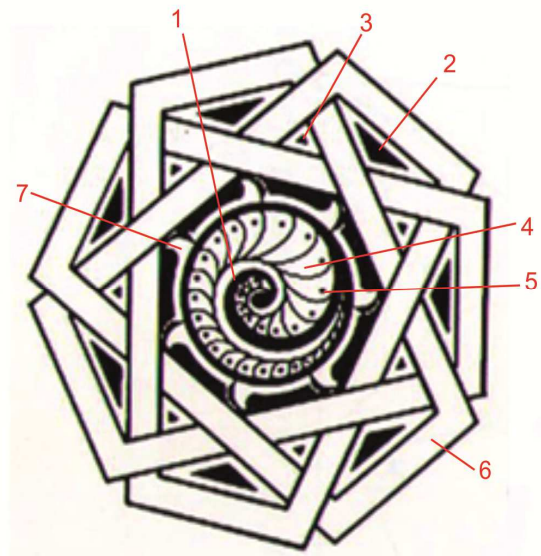
The circular flower giraffe composition is simple but has a strong logic that reflects the system of philosophical ideas. From the point on the left side of the groove in the composition, return to the starting position and move to the bride. This means that birth and death are rhythmically repeated. (Picture 5).

On the left background there are circles, girth patterns, seven-sided star designs, Islamic patterns, varieties, buds, leafs, curved form movable spiral in the center of the fingerprints, blackheads, rotating ellipse form rings in the center of the center, black spots on the center of the epidermis, Now we will study the symbolic meanings of each component of the composition.

The circle - the universe, the perfection, the eternity, the perfection, the development, the periodicity, the transient world, the presence of time, the symbol of the world. The circle



Picture 5. The composition "The seven-faced twisted rosette with turquoise"



Picture 6. From where the line of the Girth line begins, return to the starting position and go to the bride. Life begins from here. 2. Leaf leaf. 3.Coat leaf. 4.gallactics. 5. The galactic black hole. 6. Seven-sided groove.7.Mill.

In the ancient Persian peoples, "DO" is the moon, and "Ra" means the sun, meaning sun and sun. The circle is called "Tungra" in ancient Altaic and current Korean languages, meaning "Night is the moon," and "Ra" symbolizes the daytime (sun) symbols. This means that the universe is eternal and that it is a rhythmic reproduction.

Geometric pattern - Finnish means "Chigal Knot". Handassium pattern. It means that the universe is well-organized and perfectly structured.

The seven stars are the universe and the seven layers of heaven. development, spiritual order, symbol of the development of the universe. The oldest number 7 is associated with the structure of the universe. In Islam, the number seven describes perfection, maturity and completeness. It is said that 7 worlds, 7 earths and 7 seas, 7 strings of hell, 7 gates to paradise. When the pilgrim goes to hajj, seven hajjs are considered to be completed. The fan has proven to be a circle equal to 7 pieces.

The universe is evolving (7), complete (that is, there is the end of the universe since the 7th character is) and irrational (7 is irrational to the circle).

Our scientists A.V. Arapov, M.S. Bulatov, Yu.G. Tuychiyeva Ak Oske has a deeper idea of the number 7 in the grandfather's grave.

"The 7-point stars of Oq Ostona bobo are likely to be associated with the Shi'ite sect of Ismailis. In Isma'il, the imams are seven. According to their teachings, the history of humanity consists of prophetic visions. The cosmogony of the Ismians was created under the Seventh of the universe, which sets the heavenly order. According to the teachings of An-Nasaf, the religious scholar of the Ottoman Empire, who lived in Movarounnahr in the X century, Allah created the Earthly intelligence from his own body, which in turn produced the Earthly Intelligence. The World spirit has created seven worlds. Then, the earth and the water, the air, then the plants, and the animals, and the human beings created them. These people are the symbols of the White Brothers 'grandfathers' symbols.

The master-piece works of Central Asia is Mahmoud Koshgari's "Devonu lug'atu turk" who lived and worked in medieval ages. Additionally, Yusuf Hos Hojib's "Kutadgu Bilig", "Zij" of Muhammad ibn Musa Al-Hosimiy, "Fundamentals of astronomy" by Ahmat al-Fargho and Beruniy's "Tafhim".

While these two independent circular compositions are individually designed, it is clear that both are well-defined and targeted. Both of them have a 7-angle pattern composition with a geometric 7-hole porcelain gear embroidery. Both of them are dynamic, or spiral movements around their axis. If only one composition had been given, then the purpose and idea of the murshid would have been the same. The geometric design of the two compositions also indicates that the entire universe was established in strict order. That is why Allah created eighteen thousand worlds in six days. It is said that these words are figuratively speaking and that the whole universe was created in perfect

harmony with each other in six days. In Sura al-Baqara, verse 29, it is: "He Who created for you all that is on the earth. Then, turning to the chamom, he called it 'seven heavens'

The 7-angle geometric pattern is shown to be closed or not to be repeated in four directions. This indicates that the finished universe model is spiraling around its own axis.

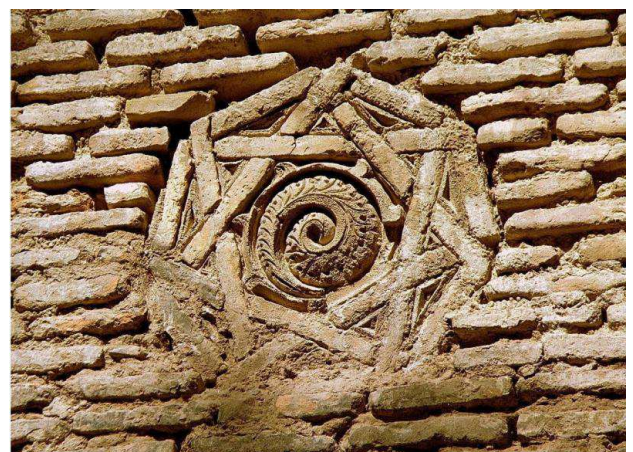
Girth what is a finish - (Problem, Knot, Chigal, Chigal Knot) - Sophisticated Handasiy Pattern.

This pattern, that is, the "world of existence" is a sign that it is impossible to understand the complex, perfect universe bound to one another.

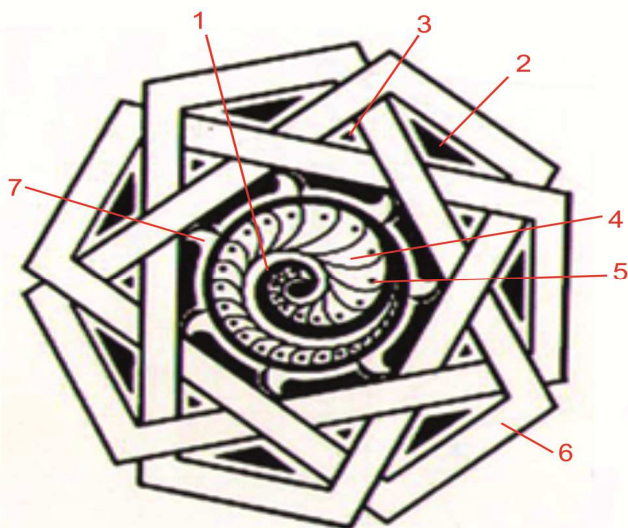
If you move from the starting point of the girth, you will be able to turn around and return to that point. It is the universe in infinite movement, it is always rhythmic repetition, and human life splits. It means that people come to the world and move on. The universe is rhythmic repetition. Everything is a hoax, it means that people have a lifelong commitment.

When we look at the left ornament, the composition seems to have a deep logic and idea. When the universe moves from left to right, it has been discovered that the left-hand compositions of the universe have been described as the apparent universe of the universe (cosmogram). It symbolizes living, life, development.

On the right decoration. The compositional composition of the composition and composition of the right mark on the right side of the composition is "Edge circles geometric patterns", with a geometric pattern of seven-dimensional geometric patterns. (Picture 7.8,9) This is the astrological image is a reflection of



Picture 7. The composition on the right is "The seven-sided star girth turunge ornament"



Picture 8. The composition on the right is "The seven-sided twilight giraffe turunge". 1.Gajak. 2.3. Spaces in Girth floor. 4.Galaxy.5.Galactic black horn. 6th girth. 7. Mill.



Picture 9. From where the line of the girth line begins, return to the starting position and go to the bride. Life begins from here.

The galaxy system , which is the center of the composition in the form of the composition. The seven-dimensional geometric pattern was performed in the form of an independent figure. This is an artistic analysis of the composition. At the right part of the groove in the ornamental composition, go back to the starting point of the bride when it comes to the bride. From this place again begins life. (Picture 9)

Mill's wings. It points to the fact that the universe moves from left to right and from the other to the force of life, and the seven wings to the seventh heaven (Picture 10).

As the universe moves from left to right, it has been discovered that the right-hand composition depicts the Absolute universe model (cosmogram). Physical death symbol. Indicating the Resurrection of the Hereafter.

The 7-point star in the center of the captive center of the left fringe of the Oq Ostona bobo mausoleum is located in the shade of the star. In the circle there is a symbol "The model of the system of galaxies in the universe, that is, microcosm". Each galaxy system in it contains the spiral movement of the thread. The black hole in each galaxy is represented by a black dot. The galaxies, surrounded by a black hole in the center of every galaxy, are bound to each other by a strong, strong force. They are reflected in the harmony of certain laws. Sperm in the center of decorations "Life spiral (duration)" is a symbol of the power of life. From philosophical point of view, the symbol of life, the power of the invisible mind, the power of movement, the creative and secular heart. The wings around the circle point to the movement and direction of movement and to the creative divine power. It is a symbol of action. These cross-shaped pieces are pre-Islamic, and are often seen in the embroidery art of applied arts. It is called "Falak" and it is a symbol of the heavenly movement. There is a macrocosmic development in the center and the spiral growth.

The theme of the Mill is recorded in the works of Ahmad al-Farghony's "The Basics of astronomy" by Mahmoud Qashgari's "Devonu lug'atit turk" and "Kutadgu bilig" by Yusuf Hos Hojib.

Based on the scientific analysis of the ornaments of the Oq Ostona bobo mausoleum, it has been discovered that the ornamental pattern on the left shows the miraculous model of the universe, that is, the cosmos. In the right-hand decoration we have seen that the universe is a botanical universe model, that is, a cosmogram.



Picture 10. Elegant sky painting in the Oq Ostona bobo mausoleum decoration center and its appearance on a color scheme.

We consider white painting symbols of Oq Ostona bobo mausoleum as a great composition of the symbols embodying the concepts of the structure of the system.

Created under the number 7 of the universe, which determines heavenly order in the cosmogonies of the Isis. According to the teachings of An-Nasaf, a religious scholar of the Ishmaelite, who lived in Movarounnahr in the X century, Allah created the Worldly reation from His own body, which in turn creates the Earth's nails. World spirit created seven worlds. Then, the land, the water, the air were

later created by the plants and the animals from them. These views are reflected in the symbolic composition of the White Grandfather.

This expression in medieval ages reflects the concept of the whole universe, which can be imagined in the human mind. This concept is now well-known, but now it is understood as a meta-galactic (human observation and researching universe) in modern science. Thus, medieval "eighteen thousand worlds" and now the concept of "meta galaxies" mean one thing. That is, the boundary of the universe that you imagine in human thinking.

As a result of artistic, astrological and philosophical analysis of two ornaments in the White Ostona bobo mausoleum, built in X-XI centuries in Surkhondaryo region, we came to the following conclusion. It is no coincidence that these patterns are used in the mausoleum. By complementing the decorations, the two compositions serve one single idea and are in harmony with each other. It is possible to conclude that the spiral life of the future, forever, is infinite. The seven-layer sky is created by the power of God; after death, his spirit passes away from the world to eternal life, meaning that life in the immortal world is infinite. Indeed, it propagates a profound philosophical idea that the scroll does not end, it does not have a break, it endures and does not cease to exist forever. The idea of the universe is based on the "world" and "eternity" world patterns, and the idea of inculcating this idea into the minds of our people.

#### REFERENCES

- [1] O'zbekiston hunarmandchiligi va amaliy san'ati entsiklopediyasi. Ijodiy guruh A. Khakimov, S. Bulatov, va boshqalar. Toshkent, 2016, 492-bet.
- [2] Arshevskaya Z.A., Rtveldze E.V., Hakimov Z. A. , Sredne-vekoviy pamyatniki Surhandari, T., 1982.
- [3] Arapov A.V., Bulatov M.S., Tuychieva I.G., "Oq Ostona bobo maqbarasidagi ramzining unutilgan "tuli", // Moziydan sado, Tashkent, 2002, № 2 (14.)
- [4] Uralov A. Memory shakllarni uyğunlashtirish va bezash. Darshlik. Samarqand. Sam. DMQI, 2003 – 198 bet.
- [5] Nozilov D.A. "O'rta Osiyo memorchiligida odatlar, qoidalar va ramziy ifodalar. Toshkent: "San'at" jurnali, nashriyoti. 2011. – 119 bet.
- [6] Makhmud Koshgariy. Devonu lugotu turk. T., 1960. 33-bet.

- [7] Yusuf Hos Xojib. Qutadgu bilig. 1972. 81-bet.
- [8] Muhammad ibn Muso al-Horazmiy. "Zij". T., 19\*63. 179-bet.
- [9] Ahmad al Farqoniy. Astronomicheskiy traktat. T., 1989, S.18.
- [10] Beruniy A.R. Tafhim. Toshkent-Urganch-Hiva. 2006. 44-bet.
- [11] Quronı Karım. Baqara surası, 29-oyat.
- [12] O'zbekiston milliy entsiklopediyası. Toshkent, 3-tom, 2002 ıl, 30 –bet.
- [13] Ahmad al-Farqoniy. Astronomicheskiy traktat. T., S. 18.
- [14].Mahmud Koshgariy. Devonu lugatu turk. Uch tomlik. I tom. T., 1960. 397-bet.
- [15] Yusuf Hos Khojib. Qutadgu bilig. T. 1972. 81, 501-betlar.