HIGHLIGHTS VISUAL CHECK OF DECORATING ARCHITECTURE IN IRAN

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ABSTRACT

Architecture has always Skeletal addition to the own spirit readout in the elements such as decorations. Architects, engineers and Designers Creativity were as creative port aIslamic-iranian architecture as decorations on buildings such as mosques, housesand buildings with magnificent Quitecreative have unique intelligence initiatives. This elements Donot meaningless from body, always contains including Islamic spiritual concepts. In this article, we examine visual decorations and elements used in Iranian architecture, especially the mosquesand Holy building and express the meaning of the symbols as decorative tiles, brickwork, plaster. I've had those results in clean supreme Islamic ideology. Which Rootedreligious belief lining the one ness and unity of artistic techniques, both in terms of appearance are very beautiful spiritual aspects of their unique effects. Our research through field studies library, and the historical study, a comparative analysis was under taken that Hasseen better understanding of the visual elements of architectural spaces decorations which the pattern is formed for modern architecture to build inner identity of the human spirit with architecture today.

Keywords: *architecture, decoration, Islamic -Iran, mosques, buildings*

INTRODUCTION

Islamic architecture discussion is incomplete without addressing decorations Islamic architecture is an integral part of the decoration as a major sector of Islamic architecture dedicated to decorationand Worthwhile and extensive performance and durability to access purposes Islamic architecture even in shape and stay in it. The decorations can include any component architecture using a variety of materials in the easiest way possible to make the most of the architectural most types of materials in the most complex geometric and abstract shapes by use of different methods, however, the cause of the decorations for the Islamic architecture is representing esacred space. Indeed, Muslim artist is inspired by the principles of religious belief has tried to help the hanging space Create aspiritual space, Hence, architecture is defined with visual recognition and understanding of the decorations. A complete set includes decorations in mosques and Holy building and unique buildings in Iran that scales of different decorations and expression of the Islamic Iranian architecture according to the type of culture and its religious community. Therefore it can be said in the introduction to architectural decoration rather an integral part of the body of the buildings has been an integral component.

ARCHITECTURE BASIC FEATURES

The relationship between the structure and the decorations is one of the architectural features of Islamic Iran. Often, in architecture, the alignment structure and decorations are in complete in every age, So that the value of the building has been neglected, were considered neutral or too much emphasis on it. Several excellent form, on a variety of materials: a brick in myriad forms, at a lower bed, wood fences shapes

excellent for plumbing and roofing, metal patio windows and four ceremonial wood mainly on wood working with, colored tiles or tile flooring in Mosaic(Pope, 204).

- Architecture should be based on originality and beauty to understand the principle according to philosophical knowledge becomes necessary.

- Architecture should be useful and has best target and use in applications intended result, It actually refers to the practice of architecture.

- Architectural firm should be necessary. Full compliance with the technical strength of the architecture on the one hand, and the use of mathematics and geometry, which ultimately leads to lasting so requires. Hence, the original architecture is based on the above principles can provide The spiritual and material human needs that contains purity, intimacy with the culture of peace.

If the key point to note that the relationship between architecture and the land where it occurs, in fact , is same relationship of the man with the manners, customs, traditions and their culture , hence ,We came to the conclusion that one wandering, can only create an architectural without identity root. Amplifications in the expression of these three words like authenticity, true identity as a trait noted that each was marked with the word architecture in such a high-interest topics important physical characteristics in Theory of Architecture as seen Without attention and understanding them, other principles will review. For example, by considering the philosophical concept of originality that can be realized architecture originality. Style or identity, in the broad sense as well, creates due to factors emerge. That is, the needs of the physical, moral, ideological. Spiritual needs collectively makes a cultural identity of a society. The combination of these factors, the architecture make a way that we learn as traditional architecture.

ARCHITECTURE TO PORTRAY THE IRANIAN ISLAMIC ART

Principles of Islamic architecture can be divided into five principles: Heir people, full of faith , prayer, self-sufficiency and Providence Islamic mosques modulator forms of symbolic expression of visual beauty with deep religious beliefs, especially religious art mainly Islamic mosques in a matter, and it is symbolic aspects decorations ,Because in all the arts world, It is a shadow of the Almighty times. Mosques in the history of Iranian architecture have always point to culminate architecture. Offer the best conditions for the religious beliefs of Muslims in mosque architecture provides architectural monuments of religious art brought to a climax. The mosque exhibits the glory that reflect the rich aesthetic taste Source of religious faith but a faith but cannot be Divine inspiration. In the mosque architecture, Maps and Plaster, Brick work and Tile work, each of them will be selected Based on symbolic meaning and a sense of beauty, friendly people.

Iranian architecture has never been empty of meaning and always Islamic architecture has been integral link Islamic and Iranian architecture so that they move towards mutual perfectionism. Islam's influence on architecture will actually inject the spirit of the Iranian building and Iranian architecture, using some Islamic concepts such as return to the principle of unity and diversity Using an array of symbolic buildings such as mosques in the creation and Holy buildings Always a reality as the source of creation is with them. Beautiful decorations in addition to space, enhancing the quality of spiritual worship space would be helpful. The decoration of the mosque as a Muslim social base has received special attention and can say the first place is a manifestation of Islamic Art. Where a series of different arts together sacred space is created. Islamic art, a symbolic language the decorations are symbols of inner meaning. The concepts directly say In mold decoration is symbolic to be able to express their own (Burkhard111,1368)

Visual decorations architecture

Iranian artist from the beginning and that was considered when using bricks that built the raw materials , When creating beautiful pattern sand designs cover the walls and domes and create earrings, arches created and its evolutionary process with Chinese knot , Flowers up, Common building And brickwork has created unique masterpieces. When using chalk to create plaster with geometric designs, plants, animals and humans created a unique world and the use of wood for windows and doors using arts such as Embossing, Grid, Mosaic, Carving, Seal building And paintings on wood, has created incredible miracle.

Tiling

To decorate building, use of the tiles one color, seven colors, mosaic, gold and glass and mirrors in different shapes and sizes, and offer a world full of beauty and creativity. The glory and beauty of Iranian architecture, especially in the Islamic period, it depends on the decorations. The decorations in all common Islamic periods in each time period of the facilities developed.

Figure 1: Tiling Mosque-Nishapur

Figure 2. Tiled dome of the Great Mosque of Yazd

Brickwork

Iranian architecture, brick just fills and covers volumes and separates them from each other. But as a full element used in Iranian architecture. The brick dome cover, such as Nezamol'molk and Tajal'molk and used dome in the ceiling corners like earrings or Hall Square Mosque ARDESTAN. Another brick in the decoration of the era, viewing and using a variety of compounds within the framework of a geometry is very simple but rich. Outstanding examples of it Damavand, near Qazvin Khrqan towers and towers can be named.

Figure 3: Brick work Great Mosque of Qazvin

Figure 4: Brickwork dome Sltanyh- Abhar

Figure 4. Khrqan brickwork

Twin Towers – Qazvin

Modeling

Apart from decorating mosques and schools, Modeling projects have been used to decorate the palaces and buildings and this method has prevailed during the Mughal and even reached its peak in the works of this period, the changes will also affect the return.

Figure 5: Sanctuary of the mosque Bastam eighth century AH

Wood carving, Mosaic on wood, Seal building and Wooden decorations

Wood carving is art, including engraving and carving the wood on the exact roles. According to the documents, Wood carving in more than a hundred years is based on previous history and even a group of researchers believe that before the advent of the Sasanian wood carving in common; But historical remnants does not exist that prove this claim. Methods in the art and technology is still the same, But progress has been how to make tools. As part of the decorations has played a role in the windows of visual beauty of architecture.

Figure 6: Windows of the mausoleum of Sheikh Safi al-Din Ardebili

Mirrors

Mirrors is the latest innovation in interior design and decorating Iranian artists in the world. Performers in the field of art with precision, grace and patience is to create shapes and geometric designs and decorative mirrors of large and small parts in the interior of the job and opened the space bright and glittery created that cause to repeated reflections of light in many parts of the mirror and create an atmosphere of bright, beautiful and dream.

Figure 7: Golestan Palace-Tehran(writer)

Mogharnas

Mogharnas is a decorative element that was even before Islam. But should not be ignored Mogharnas before Mogharnas that Islamic the Islam revealed significant differences. In this section we try to point out the decorations of the building shave had acquaintance with the decorations. The result in most of the decorations brick, tile, plaster and architectural monuments and mosques in the show.

Constituent parts of the mosque

Philosophers, nature and of nature from all direction shave examined, they think research in spiritual beings or essences are reasonable and belonging and samples and types are reasonable. The emerging view is in fact the essence of belonging, which the spirits of the natural world to the world of reason and the Kingdom of the categories are covered. Once in the city to bring spiritual philosophers and philosophers of the material and physical essences reasonable and rational to bring their knowledge to collide. Because, as sensual feelings through abstract things are associated with categories, By setting the philosophy and concept in the philosophy of partnership is intuitive and mystical insight. Islamic architecture has several broad concepts. The concept of the infinite power of God is repeated with the name of the Lord is referring to the lack of restrictions. Human and animal forms The most used in Islamic architecture can be seen below and foliage are plans And represent certain concepts. Islamic architecture of calligraphic verses in the building used for beauty and authenticity.

Islamic architecture is the architecture of the covered call ,This is because beauty lies in open spaces and rooms that can be seen from the exterior and the use of large minarets and domes represents power.

Symbolism in the mosque

- Minaret:

Minaret or minaret that is Down lights and lamp base, Literally means the center of the light, the light, and it has been interpreted next. The appellation is the minarets that Minarets how to guide worshipers lost in the desert and left at dawn to wake the sleeping Ghosts built the minaret N. architecture, tips and guidance.

- Dome:

It is a circular dome on the image as a whole is unlimited, which is equally divided, it becomes regular polygons the polygons may be converted to polygons of the stellar and the continuous elevation, and geometric proportions are quite wide coordination. The way to get all major proportion of dividing the circle into equal arcs is nothing but a symbolic way to express Unity Surely the idea of the unity of the divine nature Marva' the source and the plurality of Resurrection. Traditional human forms, such as number recognition, understanding the effects plurality issued by the creator.

The geometric infinity deployable grace is that the unit will be issued

diversity in unity and the dome facing the sky, Therefore, the tree of heaven (Tuba) suitable motifs to decorate the tree, fill the earth and correspondence from the Islamic perspective grows from top to bottom and the peak of the dome collapsed face down and around the interior of the dome cover to extend the low point. Use an inverted tree seems strange but in the Muslim world, such as the image in the mirror, mystery and a symbol of heaven, The reversal occurs in Islam.

- Pool:

The geometric center of the courtyard or garden, pond water, there is now and always fresh. The mirror pool water at the same time sky dome image and the image tiles covered seven colors reflect in their views. In this way, this mirrors the temple, for example, to realize heaven and earth meet. Here are the mirror of water, in fact, emblematic, is reflected in its center. Once the sample mirrors the structure of the temple is an example, in the center of a series of metaphysical philosophers also were trained in Iran ,The most prominent philosophers at one time lived in Isfahan.

Designs in the mosque

Covering all interior and exterior surfaces, according to the inscription in the form of colorful, mood these sites Not only are the buildings of the imaginary image of its miniature-time But a taste of "painterly" architecture reflects. The complex of walls and arches in a row, is full of grace Comprehend the general perception is that because of the a prolific but complex surfaces that move in time and space unit dose is received. Architecture is seen as a dramatic affect and building and decorating and color and size and tissue processing and light shows during visual perception is subjective. Among the geometric ,Those with an asterisk (or layout) and reminding the sky. General lines of the sub-center of the star to form a visual identity is vague.

Figure 8. Ornaments and symbols of architecture of Great Mosque in Yazd

The spiritual message of Islamic Architecture

Mosques and religious buildings in the architectural history of Islamic art and architecture has always culminate point. Islamic architecture is undoubtedly the construction of mosques and innovation in the areas of creating new space in the course of its history is very important. Architectural elements such as arches and arch architecture in packaging, domes and decorated Mihrabs as a three-dimensional volume

and has been a pioneer and has been able to demonstrate these achievements to other Muslim lands. Local mosques expression of a set of intuitive arts, which applies to certain art. In other words, religion in mosques not only meets art but the most important aspects of Islamic art, the mosque and its main features.

The impact of architectural spaces and decorations

Muslims are in an environment where they need to feel comfort and peace as "the mosque because of the inertia of all transient and unstable, is privileged." (Brand 1377) Relationship between man and his environment is a function of its multiple senses of the system. Human feeling of space, he is closely associated with receipts understanding sense that they respond to the environment around him is close.

Human being has the ability to motor, visual, temperature and touch and so that in the face of a building may be controlled by his environment or be strengthened. The aesthetic pleasure of harvesting as well as visual, auditory, olfactory, tactile environment that is sure to humans, In terms of aesthetic, form and function, intuitive and clear appearance of an object that puts the viewer to understand and judge form role of the processing forms so that the compliance program is based on the idea of making a formal role with regard to the application depends on several factors.

Visual Indicators Architectural decoration

- Beauty :

Aesthetic architectural decoration merely a philosophical discussion of the theory and are based on assumptions that have been visiting extant works.

-Symmetry:

Iranian architecture mirrors the aesthetic uses

-Timelessness:

Islamic art does not include the time that aging does not exist in Islamic art

Time for financial statements. When Islamic art from out of state and non-spiritual material takes longer time will not affect it, is the eternal validity architectural decorations

-Proportion and composition:

The decorations should be established between the project and the logical fit each role and decorations should be appropriate and pleasant

-Context:

creating textures using different materials is concerned with the impact on decorations

-Balance:

In the context of Islamic architectural decoration elements to decorate the bases should never be used on other parts of the weight and balance must always prevail in the architectural space.

-Color:

According to the Islamic architectural decoration elements especially in color is evident in Islamic architecture has been a symbolic event.

CONCLUSIONS

According to studies conducted on the characteristics of the architecture, especially the mosques and the Islamic Iranian architecture is the expression of visual decorations find that Iranian traditional architectural manifestation of the most beautiful architecture that is designed with the principles of Smart Technology. Glory, purity and spirituality, monotheism and the unity and religious beliefs in the Artwork enough attention. Now let's think, To identify civilizations, foundation sand roots and the need to keep alive the traditional architecture and ancient elements and modern architecture enter and all forms and decorative motifs and architectural interest seek to show the rich culture of Iran.

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