

Impact of Classical Architecture in Interiors in Café

Priya Agnihotri¹, Harshneet Kaur²

¹Lovely School of Architecture and Design

²Lovely Professional University, Jalandhar, Punjab, India

Abstract: *The classical architecture developed most of its principle in the development of the structure, its was characterised by numerous construction design and skill factor such as symmetry, proportion, domes, column, arches, ornaments. The classical architecture was mainly focused by some of the great architects including Vitruvius, Sebastino Serlio (she was the first to canonize the five orders of classical architecture), Leon battista Alberti and Giacomobarozzi da vinglaamong others. The impact of classical architecture on the café and bar interior influence many segments, where architects and interior designers have incorporate the best things from the classical period ,such as symmetry is the focal point of that era that things can be divided into equal, aesthetics, ambience, comfortably , materials .The architecture inspires and its impactful with the benefits of vernacular architecture in itself by using the material the elements of the classical theme.such as bright colours , patterns, materials*

Keywords: Interior, vernacular, traditional elements design, comfortable, aesthetical

1. Methodology

This paper is for the exploring the research of classical architecture, materials used, And its impact in Interiors etc. The motive is to design a café and bar in classical theme for the sustainability, for positive benefits of our society with less maintenance.

What is classical?

Classical word is used for depicting the art, literature, creativity, music, that is connected to the tradition to the roots.

What is classical architecture?

The style which is originated from Greece and Rome, the connection to the nature, the human proportion, having unique aesthetics in it, that connects to the past.

Importance of classical architecture?

It give the sense of harmony, proportion, rhythm to the building , Classical architecture incorporated the geometrical rules and golden ration, and proportion of human body due to which buildings are in symmetry , proportion ,which was observed by the great architects.the material which are used are sustainable which are for the betterment of the society. Vitruvius has proven the importance of classical architecture in a fabulous way by his work, basilica di fano, by using symmetry and proportion. The lighting and the glass reflections creates an atmosphere of relaxation and comfort .the breath taking design element of a classical architecture effectively incorporated into the space with the chandelier, warm lights with the arches columns, created and give the comfortable, royalness, and created the aesthetic of the place. The materials used in the classical architecture are having long durability and they dint need much maintenance. The knowledge of the style of classical architecture can very well applied on the foundation of the building, its neutral color connected into the nature emotionally.

The classical architecture has created its own importance in all the style by being evergreen into the trend, it created symbolic values, by the element of Greece and roman era.

The principles of the era has build the composition of the building in a dynamic way.

2. Introduction

Classical architecture is derived from ancient Greece and ancient Rome. It was constructed in 5th century BC in Greece and 3rd century in Rome, Many schools, banks. Temples and churches were built in this style. The architecture is all about art, literature, creativity, music, boldness, ornamentation, symmetry, proportion. The painting includes the **ottonian** art and Carolingian.

A firm understanding of classical architecture style can help to understand design well and can also be applied to other styles as well. The classical architecture base are formed on the five orders of that period (Doric, ionic, Corinthian) with two roman orders Tuscan and composite An order consist of column shaft with its base and capital. All the dimensions were derived from the diameter of the column. The order determine how the building will look like after this method it was magical to express the beauty of the place. The classical architecture primarily trebeated (post and beams) from timber origin.

Greek architecture has followed religious aspects for the development of the era the best example is temple architects were having the duty to make that place look beautiful, Greek was much focused on mathematical proportion for enchaining the Beauty. Thecommon material of this era was stone, clay and timber, it was used for all type of building elements.

Roman architecture for uses on the culture of the origin. It's practical and utilitarian. It's commemorative and propagandistic. It's focuses on public work, monuments like areas. The common material used for was limestone, mortar and concrete.

Classical architecture has always been followed and copied into the modern architecture as well ,by using there elements such as columns , motifs, and many more, classical architecture has always been evergreen from ages. It has it

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own uniqueness and the drivers of this era has played the major role behind it uniqueness.

This paper will provide the details of the characteristics of the era, benefits of the classical theme and the architects behind it, its objective And how it impact the interior design of café and bar.

1.1 Characteristics

- a) **Symmetry** -The classical architecture focuses on the symmetry and the element like column, arches, window, furniture should be evenly distributed in the building. Some of the best examples are temples, council houses, monuments from the classical era.
- b) **Acroteria** -The architectural ornament on a flat pedestal. It refers to the ornamental structure within the design that is decorative and functional, these elements can be both on interior and exterior, its mounted at the apex of the corner, the term has also been referred as statue, the **acroteria** brings best out of building.
- c) **Dome**-The most seen element in the various building of classical architecture, their purpose is to give a building a decorative touch, it represents perfection, eternity. It exerts thrusts all around its perimeter, the best example is roman pantheon, required heavy supporting walls.
- d) **Column** -The column is physically easily as a trait of classical architecture in the era, its for the support of the large structure, its a compression member, the vertical member carry the weight of the above structure. The major classical order are Doric, ionic, and Corinthian, they show both the part decorative and functional, its widely used in today's architecture as well.
- e) **Aesthetics** -VITURIOUS THREE components created a unique aesthetic that defines classical architecture, they are rational order, calm logic, symmetry architectures is for inspiration of boldness.
- f) **Proportion**-Classical architecture every element of a structure exists in direct mathematical relationship he golden ration, in which the ratio between two objects is the same as the ratio of their sum to the larger of the two, 1.618.classical structure was on golden ratio within the human form, human body was the basic unit for the proportion.
- g) **Cost Effective** -the classical architecture is commonly known as vernacular architecture, the building material which are locally available can reduce the cost of the building and which is a great economical advantage. If the traditional solution are applied to the architecture style can be great energy saver which can direct reduce the cost because no need of artificial ventilation is required then. the more pleasant outcome will be out in the particular building due to affordable price.

3. Objective

The reaching impact of classical architecture in today's modern architecture world has led many people to overlook the importance of classical architecture. The technologies trending and past architecture are distinguishing in the modern world, that are easily overlooked, which are the main role play in life which is not being focused. The best

trait of this style will help to the interior design to give a positive, self esteem, bold, nature friendly vibe.

4. Limitations

- Landscaping should be appropriate, while considering the classical style.
- Problems and challenges faced while working on bar with classical elements in it.
- Vernacular materials and treatments on the finishing on pillars.

5. Benefits of Classical Architecture

Classical architecture is having low cost and affordable due to vernacular (locally available) materials, the techniques are so logical that if its applied on the right way the interior of the place can be good energy saver, water efficient, highly ventilated. The past history showcase the old architecture that can make the architecture alive and feel connected. They are highly durable.

6. Classical Architecture and its Impact on Café and Bar Interior Design

The classical architecture design had various impact on the café and bar because of the construction processes techniques and materials.

Its always gives a classy look by implementing all the characteristics and elements of classical architecture, the interior gives the different aura which never goes out of trend, mirrors, statues play an important role in the interiors if it used in symmetrical way, can create a focal point of the place.

Ornamentation gives the feel of royalty and increases the aesthetical value of the interiors of by using in café and bar furniture and the ornamentation on ceiling, doors, and windows as well.

The natural and some bright color can really connect the interior with the nature and it will connect more to the classicism. Which connects from the roots. The café and bar includes with arches, column, acroteria these elements added the value in the interior. the classical architecture influences the interior of the café and bar including lighting, wall finishes, fabric, floor, ceiling.

Materials such as wood, stone, brick, clay, marble, roof tiles, bronze for detailing of ornamentation, some of the materials are costly but its worth it for one time because they are sustainable and do not require rapid maintenance. The material has been influenced by the classical style are plaster, polished wood, bricks, rug, stained glass, iron for giving classical impression in the interior. The interior is developing a perfect sense **symmetrical**, it designed in the equal distribution of the area. The flooring includes stone, marble, slate. Geometrical Patterns also lays an important role in the interior by the influence of the classical style.

