Fashion Inspired by Architecture

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ABSTRACT

Fashion and architecture is the product of civilization: each move forward with time and best replicate the life-style and therefore the standing of folks. Fashion style and design share several aspects, that within the twentieth and therefore the twenty-first century it had been obvious that each fashion designers and designers have influenced one another, additionally to influence the fashionable inventive and technical ways. The relationship between fashion and architecture in terms of design process, their similarities, and how they influence each other has been explored. Recent collections of famous designers were studied to see how they apply architectural elements into fashion design. Experiments were conducted to test the feasibility of using particular methods to apply architectural elements in a fashion collection, and the analysis and application of the experiments are included in the research. Recommendations are made and conclusions drawn at the end of the Paper. This paper deals with the basic introduction of the Fashion, Architecture and how these two are co-related to each other. It somehow focuses on the social dimension of architecture and fashion design and how it affects the users in society under the effect of time, technology, art, science and culture and concludes with the Experimental Work, Result and Discussion. In this paper many famous architecture are viewed and then that architecture were used to design garments and new fashion, an illustration of outfit of each architecture is also shown and conclusion is made that how the architecture can be used to design new fashions. So this study explores the influence and relation of architecture on fashion and how it is reflected in the end product.

Keywords: Fashion, Design, Aesthetic, Inspiration, Architecture, Historical Buildings, Stitching, Pattern Making.

1.INTRODUCTION

Fashion and architecture is the product of civilization: each move forward with time and best replicate the life-style and therefore the standing of folks. Within the past, by perceptive the garments that folks wore and therefore the places wherever they lived or visited, it had been potential to inform plenty of things regarding the temperament, status, hobby and fashion of that point. Recently, a number of the designers have gotten their inspiration from design and designed garments that resembled the layering of matched and un-matched garments. They use to sold the garments at high costs, therefore the selection of wear vogue is not near to superficial meanings, it’d be the concept behind or the message behind that creates the client purchase that exact garment. In fact, fashion style and design share several aspects, that within the twentieth and therefore the twenty first century it had been obvious that each fashion designers and designers have influenced one another, additionally to the influence of the fashionable inventive and technical ways. Each the style and therefore the creator try and highlight their design in accordance with the social, Cultural and inventive changes of the encircling environmental circumstances.[1-5]

Aims and Objectives:

a) Design & Development of Fashion Inspired by Architecture

As the objective covers several elements and principals of design and architecture. So, in order to achieve the main objective, various steps and sub-objective were explored as briefed below:

- To understand the characteristics and elements of Architectural design.
- To study the relationship between architecture and fashion design.
- To investigate the possibilities of applying the elements of Architecture in textile and fashion design.
To explore the possibility of combining techniques used in draping with elements of architecture.

To investigate recent runway collections of different designers, which in a way apply architectural elements into their collections.

To conduct experiments which can convey elements of architecture into a real collection.

To explore the connections between architecture and fashion, how they are related and how the design processes of each can be used to help to develop new ideas for the other.[5-8]

2. EXPERIMENTAL WORK, RESULT AND DISCUSSION

In this present research study, stylist dresses are designed inspired by architecture, results of this study respectively has been discussed in this section.

Experimental Work

Modern architecture buildings: Modern architecture or modernist architecture is a term applied to a group of styles of architecture which emerged in the first half of the twentieth century and became dominant after World War II. It was primarily based upon new technologies of construction, notably the utilization of glass, steel and bolstered concrete; and upon a rejection of the normal classical design and Beaux-Arts designs that were standard within the nineteenth century. Here inspired by one of modern architect a casual architectural Illustration is designed which is mentioned below in figure [8].

<table>
<thead>
<tr>
<th>Building name- Modern architecture buildings</th>
<th>Illustration of Outfit</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Building Illustration" /></td>
<td><img src="image2.png" alt="Dress Illustration" /></td>
</tr>
<tr>
<td>Designed Dress Inspired by Modern Architecture Buildings</td>
<td><img src="image3.png" alt="Dress Image" /></td>
</tr>
</tbody>
</table>

Fig no 1: Designed Illustration Inspired by Modern Architecture.[8]

Description of Modern Architecture dress:- This casual architectural designed dress Inspired by Modern Architecture, which is mentioned right hand side. By using closely woven plain weave fabric in single solid bright grey colour, by following standard large size measurement of women.

John Curtin School of medical research institute: The John Curtin School of Medical Research is an Australian multidisciplinary translational medical research institute and postgraduate education centre that forms part of the Australian National University in Canberra.

Here inspired by John Curtin School of medical research institute a casual architectural dress is designed which is mentioned below in figure [9].
<table>
<thead>
<tr>
<th>Building name- John Curtin School of Medical Research</th>
<th>Illustration of Outfit</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Image" /></td>
<td>Designed Dress inspired by John Curtin School of Medical Research</td>
</tr>
</tbody>
</table>

**Fig no.2: Designed Illustration Inspired by John Curtin School of medical research institute[9]**

**Description of John Curtin School of medical research institute dress:** This designed dress inspired by John Curtin School of medical research institute Architecture, which is designed by using loosely woven plain weave shammary fabric in single solid pink colour tone, by following standard large size measurement of women.

**Carabanchel Building, Madrid:** Carabanchel Building is a foreign office in Madrid City of Spain. Here inspired by Carabanchel Building a casual architectural dress is designed which is mentioned below [10].

<table>
<thead>
<tr>
<th>Building name- Carabanchel Building , Madrid</th>
<th>Illustration of Outfit</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image2.png" alt="Image" /></td>
<td>Designed Dress inspired by Carabanchel Building , Madrid</td>
</tr>
</tbody>
</table>

**Fig no.3: Designed Illustration Inspired by Carabanchel Building, Madrid.[10]**

**Description of Carabanchel Building dress:** This designed dress inspired by Carabanchel Building Architecture, which is designed by using cotton and polyester blend plain weave printed fabric in multi-colour by following standard large size measurement of women.

**Bastakia Quarter Dubai:** Al Fahidi Historical Neighborhood village in Dubai was destroyed to make way for the development of a new office complex. The remaining houses were mostly used as warehouses or accommodation for foreign laborers.

Here inspired by Bastakia Quarter Dubai a party wear architectural dress is designed which is mentioned below in figure [11].
<table>
<thead>
<tr>
<th>Building name- Bastakia quarter Dubai</th>
<th>Illustration of Outfit</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Bastakia quarter Dubai" /></td>
<td>Designed Dress inspired by Bastakia quarter Dubai</td>
</tr>
</tbody>
</table>

**Fig no 4: Designed Illustration Inspired by Bastakia quarter Dubai[11]**

**Description of Bastakia quarter Dubai dress:** This designed dress inspired by Bastakia quarter Dubai, which is designed by using single jersey knitted fabric in single dusky yellow colour, by following standard large size measurement of women.

**Cybertecture Egg,Mumbai,India:**

James Law Cybertecture International brings advanced solutions to massive scale structures through innovative ideas for intelligent living. The newest future forward style from this firm is that the Cybertecture Egg, commissioned by Vijay Associate (Wadhwa Developers) for urban center, India. The 32,000 sqm ovoid building can mix “iconic design, environmental style, intelligent systems, associates degree new engineering to form an awing landmark within the town [12].

Here inspired by Bastakia quarter Dubai a party wear architectural dress is designed which is mentioned below in figure.

<table>
<thead>
<tr>
<th>Building name- Cybertecture Egg,Mumbai,India</th>
<th>Illustration of Outfit</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image2.png" alt="Cybertecture Egg,Mumbai,India" /></td>
<td>Designed Dress inspired by Cybertecture Egg,Mumbai,India</td>
</tr>
</tbody>
</table>

**Fig no 5: Designed Illustration Inspired by Cybertecture Egg,Mumbai,India[12]**

**Description of Cybertecture Egg dress:** This designed dress inspired by Cybertecture Egg, Mumbai, India, which is designed by using two types of closely woven, plain weave shammary fabric, one is in single dark bright yellow solid
colour fabric in pale yellow tone that is used for upper part of the dress and another is light bright yellow solid colour fabric in yellowish tone that is used for lower part of the dress and black cotton net is also used for giving Cybertecture Egg architecture effect on upper part of the dress with dark bright yellow solid colour fabric by following standard large size measurement of women.


Here inspired by Golden stupa a party wear architectural dress is designed which is mentioned below in figure [13].

<table>
<thead>
<tr>
<th>Building name- Golden Stupa</th>
<th>Illustration of Outfit</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Golden Stupa" /></td>
<td><img src="image2" alt="Designed Dress" /></td>
</tr>
</tbody>
</table>

Fig no. 6: Designed Illustration Inspired by Golden Stupa[13]

Description of Golden Stupa dress: This designed dress inspired by Golden Stupa Architecture, which is designed by using closely woven plain weave shammary fabric in single solid bright yellow colour, by following standard large size measurement of women.

Ordos Museum: Ordos Museum located in Inner Mongolia city of China country. It is also known as MAD architect. Here inspired by Ordos Museum a party wear architectural dress is designed which is mentioned below in figure [15].

<table>
<thead>
<tr>
<th>Building name- Ordos Museum</th>
<th>Illustration of Outfit</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image3" alt="Ordos Museum" /></td>
<td><img src="image4" alt="Designed Dress" /></td>
</tr>
</tbody>
</table>

Fig no. 7: Designed Illustration Inspired by Ordos Museum[15]
Description of Ordos Museum dress: This designed dress inspired by Ordos Museum Architecture, which is designed by using closely woven plain weave polyester fabric in single solid light sky blue colour by following standard large size measurement of women.

CONCLUSION

- It can be concluded from the present study, a strong relationship between Fashion and Architecture has been observed, and that was possible by playing with volume, lines, design structures, textures and also was depend on type and characteristics of fabric.
- Fashion and architecture are very similar in many ways as they both serve functional and aesthetic purposes and they are containers for human beings in different materials and sizes.
- The application of architectural elements in fashion and the history of applying those elements into fashion design has been materialized.
- Connections between architecture and fashion and how they are related have been explored and have been used to develop fashion inspired by architecture.
- The designed outfits also reflect that there is possibility of combining techniques in draping with elements of architecture.

REFERENCE

[6]. http://www.artofimagination.org/Pages/ArtEss.html
[8]. https://en.wikipedia.org/wiki/Modern_architecture
[13]. https://jtytravels.com/tag/stupa/