

**IMPLEMENTATION OF MEENAKARI ART IN WESTERN GARMENT****Deenadhayalan P****Gobinath S**

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**ABSTRACT**

My inspiration is based on Meenakari Art. Different boards like mood board, Story board, color board and Client board is created Rough Sketches were made and the final illustrations was confirmed Pattern was developed and a collection was created from the above inspiration. Take a general survey and identify the problem.the problem is about basically meenakari art is the art of decorating metal with enameling which are done in jewelry and decorative art crafts so, we are going to implement in the garment. the solution is using the technique of surface embellishment. Implement the meenakari art by technique of surface embellishment, which is applique and cording. Define with final sketch and making a final garment.

**Keywords:**

Meenakari, embellishment, applique and cording.

**INTRODUCTION**

Minakari or Meenakari is the process of painting and colouring the surfaces of metals and ceramic tiles through enameling originating in Safavid Iran. It is practiced as an art form and commercially produced mainly in Iran, India, Afghanistan, Pakistan.Minakari art usually involves intricate designs (mainly using geometric shapes and designs) and is applied as a decorative feature to serving dishes, containers, vases, frames, display ornaments and jewelry.basically meenakari art is the art of decorating metal with enameling which are done in jewellery and decorative art crafts.The process of making Meenakari is very long, complex, and complicated. It requires a lot of skill and dedication. It involves the fusing of colored powder glass to a substrate like metal, glass, or ceramics. This is done through intense heat or firing, typically between 750 and 850° Celsius or 1,380 and 1,560 Fahrenheit. By doing this, the material is made known as vitreous enamel or porcelain enamel. The powder melts flows and then cures to a smooth, long-lasting, durable, and vitreous coating on the metal, glass, or ceramics. Enamel can be used on any metal, stone, substance, or material that can withstand and hold up the fusing temperatures.this cannot be done in garment it might cause damage in the fabric, so we are going to adopt the surface embellishment technique to achieve the same art in garment.

**Fig.1**

### CHAPTER 2

#### LITERATURE SURVEY:

LITERATURE	AUTHORS/ARTICLE	INFORMATION LEARNED
<a href="https://yehaindia.com/all-you-want-to-know-about-meenakari-paintings/">https://yehaindia.com/all-you-want-to-know-about-meenakari-paintings/</a>	Lakshmi Kalarikkal	Know About Meenakari Paintings.
<a href="https://cultureandheritage.org/2022/08/meenakari-jewellery-of-rajasthan.html">https://cultureandheritage.org/2022/08/meenakari-jewellery-of-rajasthan.html</a>	Mala Chandrashekhar	To know about the Process of painting and colouring the surfaces of metals and ceramic tiles .
Fitting Issues in Women's Wear Garments in India and Impact on Customer Satisfaction.	September 2021 Journal of Textile and Apparel, Technology and Management	Relationship between body and fit preference
<a href="https://www.sciencedirect.com/topics/materials-science/cotton-fabric">https://www.sciencedirect.com/topics/materials-science/cotton-fabric</a>	J. Wilson, in Textile Design, 2011.	Types of fabric weights based on the calculation of GSM
<a href="https://www.sciencedirect.com/science/article/pii/B9781845695392500028">https://www.sciencedirect.com/science/article/pii/B9781845695392500028</a>	S.A.Hosseini Ravandi	Properties of fibers and fabrics that contribute to human comfort.

### CHAPTER 3

#### 3.1.MATERIALS



**CRAPE FABRIC**



**LINING FABRIC**

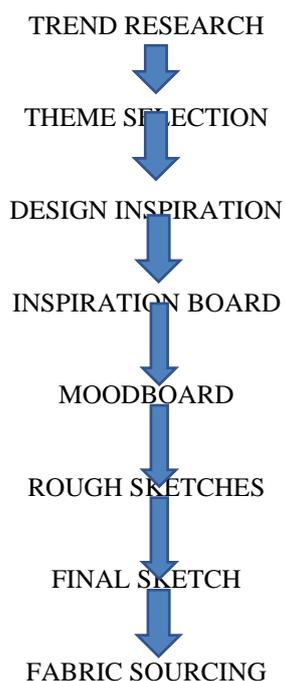


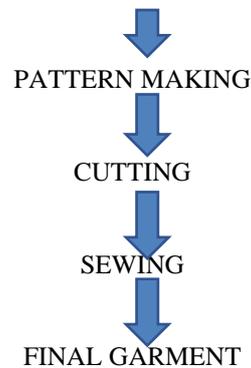
SEWING THEAD	CORDING WIRE
Material	Cost
MAIN FABRIC	350 ₹
LINING FABRIC	200 ₹
SEWING THREAD	15 ₹
CORDING THREAD	150₹
WASTE CLOTHES	-
KUNDAN STONES	40₹
<b>TOTAL</b>	<b>780</b>

### OBJECTIVES

- Develop an western garment by implementing the meenakari art.
- Recreating the meenakari art in fabric by the technique which used in garment industry.
- 

### METHODOLOGY





### RESEARCH:

We did a detailed research on our project topic named “Implementation of meenakari art in western garments”. And did detailed literature review and gone through in very detailed way.

### BRAINSTROMING :

Did a detailed brainstorming on our topic in various aspect.

### PROBLEM IDENTIFICATION:

The problem is about basically meenakari art is the art of decorating metal with enameling which are done in jewelry and decorative art crafts so,we are going to implement in the garment. the solution is using the technique of surface embellishment.

### PROPOSED SOLUTION

- The solution is using the technique of surface embellishment.
- Implement the meenakari art by technique of surface embellishment, which is:
  - Applique
  - Cording

### BOARD CREATION:

### INSPIRATION BOARD:

A fashion inspiration board is a collage of images and objects that highlights a specific visual style in physical or digital form. The inspiration board reflects what our inspiration is.



Fig.2

### MOOD BOARD:

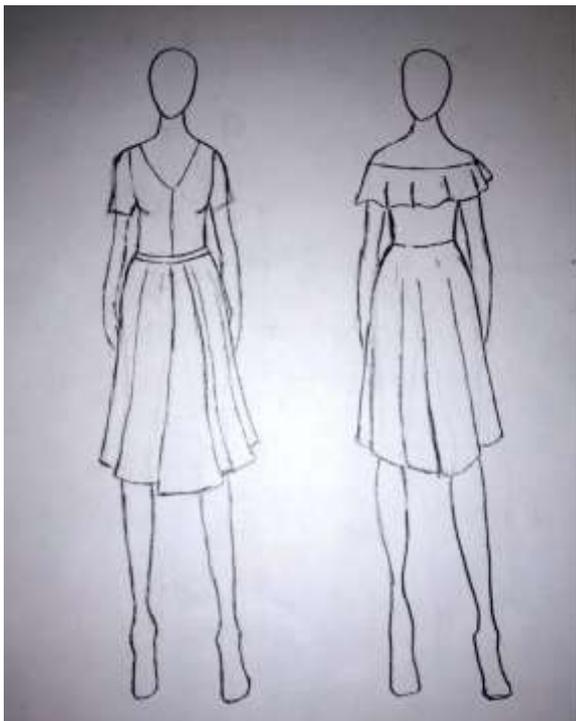
A mood board definition is a visual tool that communicates our concepts and visual ideas. It is a well thought out and planned arrangement of images, materials, pieces of text, etc. that is intended to evoke or project a particular style or concept.



Fig.3

### ROUGH SKETCHES:

Rough sketches were down and experimented the look Final sketches was developed from the rough sketches. Light weight georgette fabric was sourced and implementing the surface embellishments. Measurements are taken Based on design collection a garment was developed







### FINAL SKETCHES:



### RESULTS AND DISCUSSION

The scope of this project is to implement the Meenakari art in the western garments. The need for the current study is to take the culture to the next generation. To target not just the customers who are into traditional dressing but to those avid trend followers too as the current megatrend is Nostalgia. As it is following the recent trend that is happening it is in compliance to the standards of the fashion world. Motifs are an important tool for expressing the nature of the characters that I have mentioned. Motifs played a major role in depicting the strength and

boldness. Application of a modern touch to the traditional were also made. Indian touch was given to casual wear. Different boards like the client board , mood board, colour board was made. About 20 rough sketches were made. Three final illustrations were made using mixed media. Pattern was developed for the above design. The fabric was spread and the garments were stitched and the photoshoot was done.



**Fig.4**

### TECHNIQUE

By the inspiration of Meenakari art, implementing the feature of Art using Surface embellishment technique. We used Cotton fabric. It involves the fusing of colored powder glass to a substrate like metal, glass, or ceramics. This is done through intense heat or firing, typically between 750 and 850 ° Celsius or 1,380 and 1,560 ° Fahrenheit. By doing this, the material is made known as vitreous enamel or porcelain enamel. The powder melts flows and then cures to a smooth, long-lasting, durable, and vitreous coating on the metal, glass, or ceramics. Enamel can be used on any metal, stone, substance, or material that can withstand and hold up the fusing temperatures. This cannot be done in garment it might cause damage in the fabric , so we are going to adopt the surface embellishment technique to achieve the same art in garment.

Appliqué work is a basic thread and needlework in which fabrics cut in different shapes and sizes are sewn together on a large base fabric to form a pattern or design. It is commonly used for decoration as patchwork, on garments. This technique is accomplished by hand embroidery or by machine. Appliqué is an ancient sewing craft, where the designs are achieved by layering small pieces of fabric onto a separate base fabric to form beautiful designs. Cording refers to the technique of fixing a thick cord or yarn onto a fabric, usually for decorative purposes.



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We would like to enunciate heartfelt thanks to our esteemed Chairman

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### CONCLUSION

Implementing the feature of Meenakari by employing Surface ornamentation technique as well as using applique and cording techniques, drawing influence from meenakari art characteristics. Before implementing this technique we took a survey, We thoroughly investigated the topic of "Implementation meenakari art in western garments" for our assignment. and conducted a thorough literature study, going through everything in great detail and conducted a thorough brainstorming on all aspects of our issue. The Double Diamond Model is the preferred design process methodology for the project. The double diamond model provides a wealth of inspiration opportunities and steers thoughts in the appropriate direction. Firstly we took an Trend research based on theme selection and step by step we create an Board creation likes inspirational board, mood board and color board after completion of board creation Rough sketches were created, and the appearance was tested. Rough sketches were used to create final sketches. The surface embellishments were applied to fabric that was purchased. Measurements are taken. A garment was created based on a design collection.

### REFERENCES

- [1] <https://www.gktoday.in/topic/meenakari-art-in-india/>
- [2]
- [3] <https://en.m.wikipedia.org/wiki/M%C4%ABn%C4%81k%C4%81r%C4%AB>
- [4]
- [5] <https://www.caleidoscope.in/art-culture/meenakari-painting-1>
- [6] <https://en.m.wikipedia.org>
- [7] <https://www.gktoday.in/topic/meenakari-art-in-india/>
- [8]
- [9] <https://www.caleidoscope.in/art-culture/meenakari-painting-1>