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# To adorn home linen using doodle art

Jaya Baju Chalakkal <u>jayabajuc@gmail.com</u> Nirmala College of Art and Science, Thrissur, Kerala Sindu Francis
sindu@nirmalacollege.edu.in
Nirmala College of Art and Science,
Thrissur, Kerala

Cija K. G.
<u>cija@nirmalacollege.edu.in</u>
Nirmala College of Art and Science,
Thrissur, Kerala

Tincy Mohan
<u>tincymohan@nirmalacollege.edu.in</u>
Nirmala College of Art and Science, Thrissur, Kerala

Gayathri K. S.

<u>gayathriks2016@gmail.com</u>

Nirmala College of Art and Science, Thrissur, Kerala

#### **ABSTRACT**

Doodle art, a spontaneous and free expression of creativity, transforms the ordinary into the extraordinary. Unbound by rules, doodle art emerges from the margins of notebooks to captivate with its whimsical lines and imaginative patterns. This unique form of self-expression invites individuals to unleash their creativity, turning idle moments into vibrant canvases of personal inspiration. Whether intricate or simple, doodle art celebrates the beauty found in spontaneity, inviting artists to explore the limitless possibilities of their imagination. Doodle design converted into a screen for screen printing. Screen printing Originating in ancient China, this method has evolved into a dynamic process where ink is meticulously pressed through a mesh screen to breathe life into designs on diverse textiles. Screen printing transforms surfaces into vibrant showcases of visual beauty. These doodle design screen printing is implemented into home furnishing. Home furnishings, the soul of interior design, weave comfort and style into the fabric of our living spaces. Home furnishings breathe life into houses, transforming them into homes. This realm of design is a tapestry of functionality and aesthetics, where every piece tells a story and contributes to the overall ambiance of a space.

Keywords: Doodle Art, Screen Printing, Home Linen, Textile-Home Furnishing

## INTRODUCTION

Textile design is a multifaceted process involving the creation of patterns for woven, knitted, or printed fabrics, as well as surface ornamentation. Textile designers play a crucial role in producing designs that are utilized in clothing and interior decoration. This creative field encompasses fashion design, interior design, and various cloth-related domains, contributing to the aesthetic appeal and functionality of items such as clothing, carpets, drapes, towels, and rugs.

On the other hand, doodle art represents a style of drawing characterized by abstract and often seemingly meaningless designs. While doodles may lack specific shapes, they are unique and intriguing. Doodling is an unfocused activity that often occurs when one's attention is diverted. It serves as a means of expressing feelings and relieving boredom or stress. The interpretation of doodles can provide insights into the doodler's personality and mood.

Doodling, with its roots dating back to prehistoric cave paintings, has evolved over time. Initially, it involved simple drawings on cave walls, gradually progressing to more sophisticated forms on clay tablets around 3200 B.C. The term "doodle" itself emerged in the 17th

century, signifying a trivial or foolish activity done out of boredom, often with a pen and paper. In modern times, doodling has become an art form, with professional doodle art supported by various media such as pencils, liquid pens, markers, drawing paper, and digital tools like pen tablets and graphics software.

Shifting focus to the concept of a house, it is the central space where a family resides, and its design aims to meet the needs of its occupants, prioritizing convenience, health, and comfort. Bedrooms, being spaces for rest, require careful planning for privacy, protection against noise, sufficient daylight, and appropriate furnishings to ensure comfort and peace.

In the context of this study, the author introduces their own doodle art as a form of self-expression and stress reduction. The doodle art incorporates motifs like flowers, leaves, lines, dots, and animals, each carrying different meanings. This creative expression is then translated into home furnishings through screen printing, showcasing the integration of art into everyday life.

#### **OBJECTIVES**

- To create innovative designs using doodle art.
- To create innovate designs and pattern for home furnishing.
- To develop screen for screen printing.
- To access the acceptability of the developed products.
- Statistical analysis
- •

#### **METHODOLOGY**

This chapter to research procedures used for study. All the aspects of research produce followed have been divided in to following sub heading:

- 3.1. DESIGN DEVELOPMENT
- 3.2. EVALUATION OF THE DEVELOPED DESIGNS
- 3.3. STATISTICAL ANALYSIS
- 3.4. DEVELOPMENT OF PRODUCTS.
- 3.5. COLOUR FASTNESS OF PRINT
- 3.6. EVALUATING THE ACCEPTABILITY OF THE DEVELOPED PRODUCTS.

### 3.1. **DESIGN DEVELOPMENT**

Five designs, a blend of continuous and motif doodle art, were refined and transformed into screens using a ranking method. Utilizing Photoshop and CorelDRAW, these screens were applied to create visually captivating designs for various home decor items, seamlessly transferring the intricate doodle art onto fabric through screen printing. Each design strategically incorporates continuous and motif elements, achieving a harmonious balance of creativity and functionality for home décor.

#### 3.2. EVALUATION OF THE DEVELOPED DESIGN

A panel of 20 judges, including 10 staff members from Vimala College, Thrissur, and 10 housewives from Valappaya, Thrissur, Kerala, conducted the evaluation of designs. The ranking was based on preferences, with attributes like color combination, pattern arrangement, pattern appropriateness, and overall appearance considered. Design ratings ranged from 1 to 5, indicating poor to excellent. The design with the highest score was deemed the best.

#### 3.3. STATISTICAL ANALYSIS

Statistical analysis of data in all observation was carried out by method of analysis of variance.[Anova-one way classification]

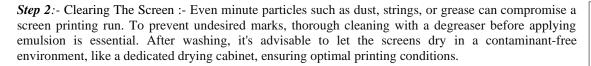
### 3.4. DEVELOPMENT OF THE PRODUCT

## 3.4.1. Development Of Screen

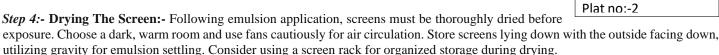
Textile printing involves applying color to fabric in specific patterns. Screen printing, a stencil method, utilizes a design imposed on a polyester mesh, with impermeable areas. Opting for designs with higher rankings, I sought training at Arnos Printer and Publishers, Velur, Th rissur, for a month. Wooden frames, more cost-effective than metal ones, were my preference. Typically measuring 26"x55" externally and 23"x52" internally for 45" wide cloth, I chose a more compact A4 size for the frame. This decision aligns with both practicality and budget considerations in the pursuit of bringing my ranked designs to life through screen printing.

#### 3.4.1.1. Preparation Of Screen

Step 1:- Mixing Emulsion:- To prepare the emulsion for screen printing, mix emulsion paint and photosensitizer either by hand or with a mixer, ensuring thorough blending. After mixing, let the emulsion sit for a few hours to release air bubbles, minimizing pinholes. Once sensitized, avoid UV light exposure. This crucial step precedes screen preparation, ensuring optimal results in the printing process.



Step 3:- To apply the emulsion, ensure a well-mixed solution and clean, dry screens. Starting with the screen's exterior, create a solid, even coat, then move to the interior using a scoop coater. Glide the coater up the screen, rotating and using the blade to shear the emulsion to the top edge.



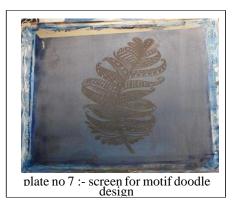
Step5:- Exposing The Screens:- To transfer designs, use high-quality ink on an OHP sheet. The ink on the positives should be opaque for complete light blockage. Expose the screen face down under a 500-Watt lamp or an exposure unit, securing the positive with tape and covering it with glass. Exposure times vary based on emulsion and light source, so monitor intensity for accurate results.

Step:-6 Rinse the screen:- Rinse off the exposed screen to reveal the finished stencil. To do this properly, coat both sides of the stencilled area with water and allow it to sit for just under a minute. The, spray the screen from the inside to release the unexposed emulsion from the stencil area.

Step:-7 Check The Screen:- After rinsing and drying the screens, examine them against light to ensure the stencil is flawless. No pinholes of light should be visible in areas meant to be solid. Fill any holes with a designated filler or tape. Ensure crisp, clear lines, distinct fine details, and a well-executed representation of both continuous and motif designs on the screen.







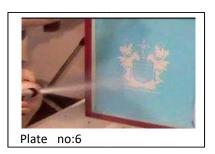




plate no 8: - screen for continuous doodle design

#### 3.4.2 SCREEN PRINTING

#### 3.4.2.1. **Preparation Of Cloth For Printing**

Cloth is prepared by washing and bleaching. For a coloured ground it is then dyed. In manual screen printing the fabric to be printed is laid on a long table.

## 3.4.2.2. Preparation Of Printing Paste

A dense paste, containing color (dye or pigment), hinders color migration, maintaining color integrity until fixed after printing. Thickening agents, enhancing paste viscosity, are crucial. A device with a rubber-blade squeegee presses the printing paste through the screen. This process is repeated, advancing the screen for each color, ensuring the entire fabric length is printed with different hues.

#### **RECIPE:**

This is a sample printing recipe. It can be change depending on the colour depth.

- Pigment: Depending on depth of the shade
- Binder: 15%Fixer: 4%

Achieving a paste form through equal and thorough mixing is crucial for these recipes. After applying the printing paste, fabric is dried, and pigment fixation typically occurs with hot air. Storage at 20°C for a few days can also achieve fixation, depending on the binder type. Pigment printing offers the advantage of not requiring subsequent washing, unlike many other printing

## 3.4.2 Screen Printing On The Fabric

Screen printing utilizes a woven mesh with an attached stencil to create open areas allowing ink transfer. Ink is applied on the upper side, and a squeegee moves it through the mesh onto the substrate, creating the design. Curing with air, heat, or both ensures a permanent or semi-permanent bond. Separate screens are used for each color, each with an impermeable membrane covering areas not part of the specific color design. The screens, slightly longer than the fabric width, are fitted in wooden frames.

#### 3.4.2.3.After treatment

The final step in the printing process involves washing and drying the fabric. For insoluble dyes like vat dyes, this step also serves to re-convert the dye to its original oxidized state. After rinsing with cold water, material printed with insoluble dyes is treated with hydrogen peroxide, followed by a soap treatment with sodium carbonate at boiling point. Notably, washing is unnecessary for pigment printing and transfer

printing, as well as for dyeing/printing systems without thickeners and where the dyestuff is fully fixed.

#### **3.4.3. Construction Method Of Products**

Selective designs are transformed into screens for screen printing. Continuous and motif doodle designs are printed on fabric, cut, and patched for each article.

#### a) Article I

Considerations for window dressings include comfort, convenience, aesthetics, and durability. When selecting coverings, prioritize functional and decorative needs. Curtains were constructed with white soft cotton, featuring a black print and a 4" black border attached to the top. The



platn 9: printing process



Plate no 10:- black pigment, fixer & binder

contemporary, casual feel was achieved with a 2cm silver metal eyelet heading and curtain tape for stiffness. Silver rods were chosen for hanging on a curtain pole, ensuring an elegant and contemporary look. The combination of continuous and motif doodle designs adds a unique touch to the curtain panels.

#### b) Article II

Customized bed sheets are crafted to the customer's preferences using soft white cotton. A combination of continuous and motif doodle designs, with added white fabric borders, is applied.

#### c)Article III

Matching the bed sheet design, standard-sized pillow covers are crafted using soft white cotton, featuring both continuous and motif doodle designs. Overlapped openings are employed.

#### d) Article IV

Cushion covers, sized 15"x15", are crafted according to the chosen design. Three cushions share the same design, featuring pleats and zipper openings.

#### e) Article V

A decorative wall hanging with a black and white theme, serving as a photo frame, was crafted using plywood based on my design. Materials used for wall hanging:-

- Play wood
- Velvet cloth(black)

- ➤ White cloth(for base)
- > Shears
- Fabric glue
- Woollen thread
- Small iron nail
- 3.4.4. **Cost Calculation :-** Cost was calculated for the material cost, construction cost, printing cost, printing paste cost, trim cost and profit.

#### 3.5. COLOUR FASTNESS OF PRINT

3.5.1. Determination of colour fastness of fabric by crock meter

Degree of change and staining	rating	grade	remarks
No stain/ change	5	a	Excellent
Slightly stained/ changed	4	b	Good
Noticeable stained/ changed	3	с	Fair
Considerably stained/ changed	2	d	Poor
Heavily stained/ changed		e	Very poor

To assess fabric color fastness, cut two 20"x15" fabric samples for dry and wet rubbing. Secure the dry sample to a rubbing device, rotating it for 50, 100, and 150 rotations. Evaluate staining with a grey scale. Repeat the process with a wet sample, measuring color transfer under wet conditions.

#### 3.5.2. Determination of colorfastness to sunlight

To assess colorfastness to sunlight, expose a 5x5-inch dyed fabric sample for 7 days. Cut fabric swatches every 24 hours, analyze each with a grey scale, and note any fade. This method monitors color loss over time, evaluating the fabric's resilience to fading under prolonged sunlight exposure. The grey scale aids in precise analysis of changes in color intensity or fading during the exposure period. Table 1:- Gray scale for staining and color change (IS: 768-1982)

Degree of change and staining	rating	grade	remarks
No stain/ change	5	a	Excellent
Slightly stained/ changed	4	b	Good
Noticeable stained/ changed	3	С	Fair
Considerably stained/ changed	2	d	Poor
Heavily stained/ changed	1	e	Very poor

## 3.5.3 Determination of color fastness to hot press

A quite large piece of dyed fabric sample and a bleached cotton fabric is taken. The test is done under two conditions, dry and wet. Dry hot press

Place the specimen on the dry cotton cloth on a smooth horizontal surface.

Place the iron on the specimen and leave it for 15sec.

Wet pressing

Soak the specimen and cotton cloth in distilled water and squeeze or extract them to contain their own weight of water. Place the wet specimen on a piece of dry cotton and place the wet cotton cloth on the specimen, press by moving the iron to and fro over the wet cloth (without additional pressure) for 15sec.

Assess the change in color of the specimen of both with a grey scale.

Table 2:- Gray scale for staining and color change (IS: 768-1982)

#### 3.6. EVALUATING THE ACCEPTABILITY OF DEVELOPED PRODUCT

Prepared article were shown to the same panel of judges i,e, 10 staff members of vimala collage, Thrissur and 10 housewives from valappaya, Thrissur, Kerala locality. A ranking performance shown in appendix II, it is for this purpose. The attribute were colour combination, utility, overall appearance and suitability of cost range of product. Rank 1,2,3,4, and 5 was given to those products which excellent, very good, good, fair and poor respectively.

#### RESULT AND DISCUSSION

This chapter refers to the results of the research procedures. All the aspects of result followed have been divided in to following sub heading.

- 4.1. DESIGN DEVELOPMENT
- 4.2. EVALUATION OF DEVELOPED DESIGNS
- 4.3. STATISTICAL ANALYSIS
- 4.4. DEVELOPMENT PRODUCT
- 4.5. COLOUR FASTNESS OF THE PRINT
- 4.6. EVALUATING THE ACCEPTABILITY OF THE DEVELOPED PRODUCTS.

#### 4.1. DESIGN DEVELOPMENT

In this project, I draw the continuous doodle designs and motif doodle designs. After the evaluation of this designs I am conform that, which designs is used in this whole project. The doodle art is a spontaneous art form, so that after the doodle art drawing, that design can make screen. Every persons can do doodle art and also every person can do screen.

After making of screen, I will start the prints in continuous doodle design and motif doodle design on the fabrics separately and these designs are joined as a patch work. The continuous doodle design and motif doodle design are used and developed pattern of the products using coral draw and adobe photo shop.

#### 4.1.1. Preparation Of Design

Prepare continuous doodle designs are show in (plate no:-18 to plate

no:-22) and motif doodle design are show in (plate no:-23 to plate no:-27), And prepare curtain (plate no:-28 to plate no:-32), bed sheet (plate no:-33 to plate no:-37), pillow cover (plate no:-38 to plate no:-42), cushion are show in (plate no:-43 to plate no:-47), and wall hanging also show in (plate no:-48 to plate no:-52). The product will be show in plate no:-50 to plate no:-55

#### 4.2. EVALUATION OF DEVELOPED DESIGNS

5 designs of continuous doodle designs and 5 designs of motif doodle designs are selected on the basis of preferences given by judges. The scores obtained for the designs shown in the table:1, table:2,table:3,table:4,table:5,table:6 and table:7

#### SCORE OF THE DESIGN

Designs no 1 obtained the highest score in continuous doodle design i.e, 90. Design no: 5 obtained the highest score in motif doodle design i.e, 90. Design no:3 Obtained the highest score in curtain design i.e, 89. Design no:5 Obtained the highest score in the bed sheet design i.e, 93. Design no:4 Obtained the highest score in the cushion design i.e, 95. Design no:4 Obtained the highest score in the pillow cover design i.e, 93. Design no: 4 Obtained the highest score in the wall hangings design i.e, 93. These articles are best for preparing products

Design s	Score of the	Score of	Score of	Score of	Score of	Score of	Score of
	continuous	the motif	the	the bed	the	the pillow	the wall
	doodle design	doodle	curtain	sheet	cushion	cover	hangings
		design	design	design	design	design	design
1	90*	80	59	90	83	79	91
2	71	76	61	70	80	91	89
3	65	75	89*	65	91	71	71
4	77	85	51	59	95*	93*	93*
5	75	90*	69	93*	81	89	79

#### 4.3. STATISTICAL ANALYSIS

Statistical analysis shows that judges had the same opinion for Design no:1 in the Table:1, Design no:5 in the Table:2, Design no:4 in the Table:3, Design no:4 in the Table:4, Design no:5 in the Table:5 and Design no:5 in the Table:5. The result show in the appendix IV to appendix IX.

### 4.4. DEVELOPMENT PRODUCT

The products are developed as the ranking system. 20 panel of judges are ranked their marks and selected one design from 5 designs of continuous doodle designs and 5 designs of motif doodle designs. These designs are developed screen for screen printing on the fabrics and these fabrics are used in the row material of in this project.

#### 4.4.1. Construction Of The Product

Raw materials were purchased in the local market at Thrissur, Kerala and constructed according to the selective designs. The material is used in this whole project is cotton. So that easily handled. Home furnishing products are approximately is heavy but I choose very fine cotton material for this project. Artistry methods like pleats and screen printing are used in this products. The pleats are used in cushions and black 4" border are used in curtain for decorative purpose.

In all selective designs are developed as a screen for screen print in the fabrics. 5 days I trained at ARNOS printers & publishers at Velur, Thrissur, for screen development and making for screen printing. It will be help for me making screen properly. Blackpigment, fixer and binder were purchased at Arun agency, Codambakkom, Chennai 600024

#### 4.4.2. Cost Calculation

The cost for each product as follows:

Table 5:- COST CALCULATION

	<u> 1 abie 5:-</u> C	LOST CALCULATIO	<u>'1\frac{1}{2}</u>		
products	article i	article ii	article iii	article iv	article v
raw material cost	1250 rs/-for 2 door window	950 rs/- for double bed	125 rs/per piece.	90 rs/per piece.	250 rs/-
		trims	•		•
zipper				35 rs/-	
threads	10 rs/-	10 rs/-	5 rs/-	5 rs/-	
stitching of charge	240 rs/-	200 rs/-	100 rs/-	100 rs/-	150 rs/-
miscellaneousness expenses	50 rs/-	40 rs/-	20 rs/-	20 rs/-	100 rs/-
total	1550rs/-	1200 rs/-	250 rs/-	250 rs/-	500 rs/-
20% profit	310 rs/-	240 rs/-	50 rs/-	50 rs/-	100 rs/-
total price	1860rs/-	1440 rs/-	300 rs/-	300 rs/-	600 rs/-

The total price for the products was calculated based and the raw material cost, stitching charge, trimming and thread used and the profit. Article I costedRs: 1860 /-, Article II costedRs: 300/-, Article IV costedRs: 300/-, Article V costedRs: 600/-

#### 4.5. COLOUR FASTNESS OF THE PRINT

#### 4.5.1. Crock Meter

Table 4:- Determination Of Colour Fastness Of The Print On The Material

By Using Crock Mete

Sl.no:	Rotation	Dry sample	Wet sample
1	50	2	4
		3	5
2	100	2	4
3	150	$\frac{1}{2}$	$\frac{3}{4}$
Average		2	4

The colour fastness grade in dry fabric sample of the print on the fabric is 4 and The colour fastness grade in wet fabric sample of the print on the fabric is 2. In dry condition, Colour fastness of fabric is very good. But in wet condition, colour fastness of the print is poor and Considerably stained

#### 4.5.2. Sunlight

The result of color fastness to sunlight light of the printed cotton fabric with printing paste, is excellent, which has no change. The rating acquired for the result is 5.

#### 4.5.3. Hot press

The result of color fastness to hot press in dry and wet condition of the printed cotton fabric with printing paste is excellent, which has no change wet conditions for both dry and . The rating acquired for the result is 5.

## 4.6. EVALUATING THE ACCEPTABILITY OF THE DEVELOPED PRODUCTS.

The article prepared were subjected to evaluate for the acceptability. 20 judges I.e, 10 staff members from vimala collage Thrissur and 5 mothers of mannuthy and 5 mothers of valappaya locality were selected for the evaluation of the products.

Table 6:Acceptability index for products

Article	Total Marks(max.60)	Acceptance
I	55.3	92.1%
II	49.3	82.1%
III	50.6	84.3%
IV	51	85%
V	51.6	86%

Out of 5 products, Article I has ranked as 1<sup>st</sup>rank , as it has spot the highest marks, I.e., 55.3. Article V ranked as 2<sup>nd</sup> rank and spot the mark is 51.6 marks. Article IV ranked as 3<sup>rd</sup>rank and spot the mark is 51. Article III ranked as 4<sup>th</sup> rank and spot the mark is 50.6. Article II were obtained the lowest mark, I.e., ranked as 5<sup>th</sup> and spot the mark is 49.3. the evaluation reports that reveals the products are commercially viable and the product development up as money saving activity. The suitable of the cost was also judged, the cost kept for the product were accepted by the judges.

Table 7: Suitable of the price

Articles	LOW	ADEQUAT E	HIGH
Ι	5%	90%	5%
II	35%	55%	10%
III	10%	70%	20%
IV	20%	70%	10%
V	15%	75%	10%

The evaluation results revealed that for Article I, 90% of the judges found the price to be adequate, with 5% considering it low and 5% high. Regarding Article II, 55% of judges deemed the price adequate, 35% felt it was low, and 10% considered it high. For Article III, 70% found the price adequate, 20% considered it high, and 10% deemed it low. Article IV had 75% judging the price as adequate, 15% as low, and 10% as high.

#### SUMMARY AND CONCLUSION

Doodle art is experiencing a growing popularity due to its abstract and unique characteristics, attracting an increasing number of fans. Often created unintentionally, doodles are found in school notebooks, margins, and drawn during long telephone conversations. Doodle art is a cost-effective and enjoyable means of expression, requiring no special materials. It aids in hand-eye coordination and mental development, making it accessible for all age groups. Contrary to the misconception of being aimless, doodling has cognitive benefits. Scientific studies suggest that doodling can enhance memory by preventing daydreaming and maintaining attention. Doodling is a fascinating form of visual art, and dismissing it as wasteful is unjustified. Research in this direction can unveil the mysteries of human behavior and the functioning of the wandering mind.

In the context of bedrooms, private spaces significantly impact psychosocial and physical well-being. Doodle art in bedrooms, particularly on canvas drawings, serves as a stress-reducing element, acting as a mediator between excessive and insufficient mental focus. The study focuses on developing home soft furnishings with doodle art, combining continuous and motif doodle designs. These designs are silk-screen transferred onto fabrics, creating patchwork prints. The project emphasizes economic viability in producing reasonably priced home furnishings. The design process involved 30 designs, including curtains, pillows, bed sheets, and cushions. Judges from Vimala College Thrissur and local mothers evaluated the designs, selecting the best for further development. The resulting products received high appreciation and acceptance. Cost calculations for the articles were as follows: Article I – Rs 1860, Article II – Rs 1440, Article III – Rs 300, Article IV – Rs 300, and Article V – Rs 600.

Quality assurance checks were conducted using Crock Meter, Sunlight, and Hot Press, revealing good color fastness under various conditions. The study concludes with a hopeful outlook on the increased adoption of transformable design methods by the industry and increased participation from designers and consumers in the design process.

### LIMITATIONS:

- Very few literature related to the topic was available
- When we using the squeegee in the screen printing, the pressure of the squeegee must be control. Pressure variation make the dye spread in fabric.
- Mass production of this design is not possible to manually. When used computerised screen printing it is possible for mass production, but it is every expensive

## **RECOMMENDATION:**

- More design experimentation can be done.
- This type of design also used in different rooms in the house.
- The screen was already we have so that this design can transfer in to the garment also.

PLate No 15:- Continous Design Design No: 1

Plate No 16:- Continous Design Design No: 2





Plate No 17:- Continous Design Design No: 3 Plate No 18:- Continous Design Design No: 4





Plate No 19:- Continous Design Design No: 5 Plate No 20:- Motif Design Design No: 1





Plate No 21:- Motif Design Design No: 2

Plate No 22:- Motif Design Design No: 3





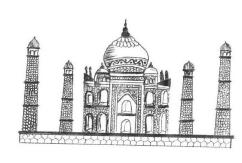


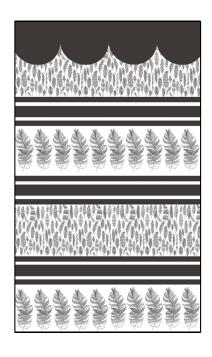
Plate No 24:- Motif Design Design No: 5



Plate No 25:- Curtain Design No: 1



Plate No 26:- Curtain Design No: 2



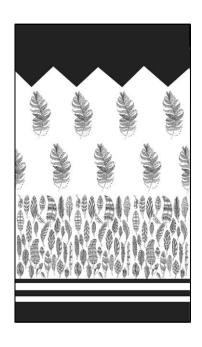


Plate no 27:- Curtain Design no: 3

Plate No 28:- Curtain Design No:4

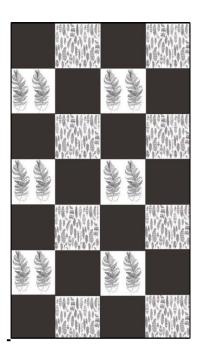


Plate No 29:- Curtain Design No: 5

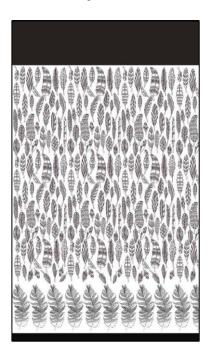


Plate no 30:- bed sheet design no: 1

plate no 31:- bed sheet design no: 2

plate no 32:- bed sheet design no:3



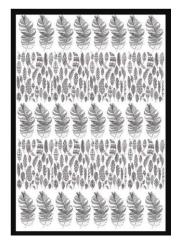
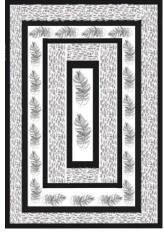




plate no 33:- bed sheet design no: 4

plate no 34:-bed sheet design no: 5



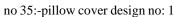




plate no 36:- pillow cover design no: 2

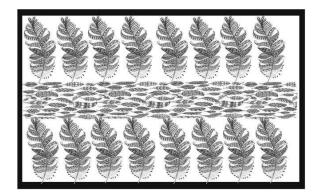


plate no 37:- pillow cover design no: 3

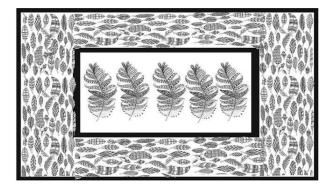


plate no 38:- pillow cover design no: 4

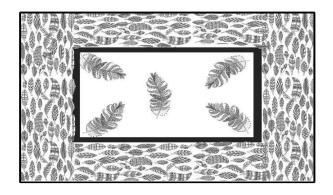


plate no 39:- pillow cover design no: 5

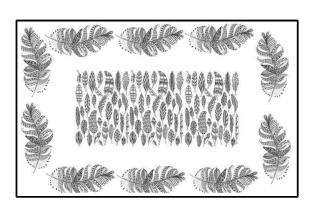
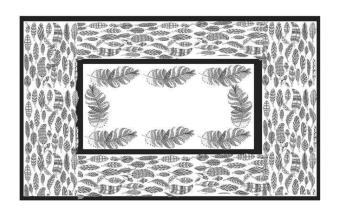


plate no 40:- cushion cover design no: 1



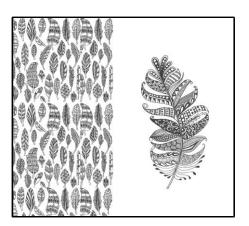


plate no 41 :-cushion cover design no: 2

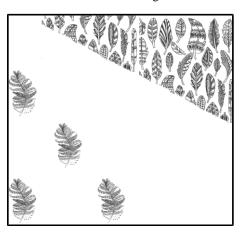


plate no 43:- cushion cover design no: 4

plate no 42:- cushion cover design no: 3



plate no 44:- cushion cover design no:5



plate no 45:- wall hanging design no :1 no 46:- wall hanging design no : 2



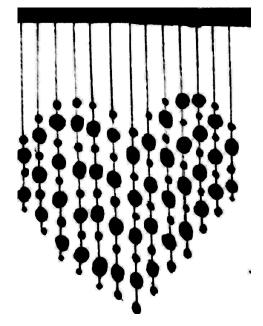


plate no 47:- wall hanging design no : 3

plate no 48:- wall hanging design no :4



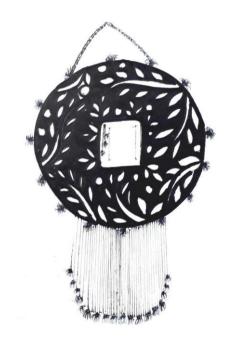


plate no 49:- wall hanging design no :5



plate no 50 product no :1 curtain design ( article i)  $\,$ 

Plate no 51 product no :2 Bed Sheet design (Article II)





Plate no 52 product no :3 Pillow cover design(Article III)

plate no 53 product no :4 cushion cover (article iv)





plate no 54 product no :5 wall hanging (article v)



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