

# **Dasmesh girls college, Chak Alla Baksh, Mukerian**

Affiliated by Panjab University, Chandigarh

## **Syllabus - Basics of Needle Craft ( Add on course)**

**Session – 2023-2024**

**Duration – 15 Days**

**From - 25 May – 10 June 2023**

**Timing – 2Hours ( 10 .00 am – 12 .00 pm )**

1 Introduction to Material - Threads& Needles

### **2 Basic embroidery stitches-**

Stem, Chain, Back, Blanket, Feather, Herring Bone, Satin, Long and Short, Cross stitch,

Couching, Laizy Daisy, French knot, Bullion knot

### 2. Patch work –

Introduction To Tools and material

Types of patchwork (one shape patchwork, block unit patchwork)

### 3. Applique work –

Introduction to Tools and material

Making templates

Cutting applique

# **DASMESH GIRLS COLLEGE, MUKERIAN**

## **ADD ON COURSE (2022-2023)**

### **GATKA (syllabus)**

Duration- 6 Months

#### **UNIT-1**

#### **GATKA:-**

- History of the game
- Basic rules and regulation
- Marking/layout of field

#### **UNIT-2**

#### **Types and Technique/Equipments:-**

- Farri soti
- Single soti
- Sotian
- Farries
- Face guard
- Chest Protectors
- Elbow guard

## **Session (2022-23)**

### **One Month Workshop on the theme of “Rudimentary of IT”**

**Total Hours: 30 Hours**

#### **Course Content**

#### **MS WINDOWS, COMPUTER BASICS**

**Computer Basic, Creating Folder, Directories, Windows short cut keys**

#### **MS WORD**

##### **Module 1:**

Text Basics, Typing the text, Alignment of text, Editing Text, Cut, Copy, Paste, Select All, Clear ,Find & Replace .

##### **Module 2:**

Text Formatting and saving file.

New, Open, Close, Save, Save As ,Formatting Text: Font Size, Font Style , Font Color, Use the Bold, Italic, and Underline , Change the Text Case ,Line spacing, Paragraph spacing ,Shading text and paragraph , Working with Tabs and Indent

##### **Module 3:**

Working with Objects, Shapes, Clipart and Picture, Word Art, Smart Art, Page Number, Date & Time, Inserting Text boxes, Inserting Word art, Inserting symbols, Inserting Chart.

##### **Module 4:**

Header &Footers, Inserting custom Header and Footer, Inserting objects in the header and footer, Add section break to a document.

### **Module 5:**

Working with bullets and numbered lists, multilevel numbering and Bulleting, Creating List, Customizing List style, Page bordering, Page background.

### **Module 6:**

Tables, Working with Tables, Table Formatting, Table Styles, Alignment option, Merge and split option.

### **Module 7:**

Styles and Content, Using Build- in Styles, Modifying Styles, Creating Styles, Creating a list style, Table of contents and references, Adding internal references.

### **Module 8:**

Merging Documents, Typing new address list.

### **Module 9:**

Proofing the document, Check Spelling As You Type, Mark Grammar Errors As You Type , Setting AutoCorrect Options

### **Module 10:**

Printing, Page Setup, Setting margins, Print Preview, Print MS EXCEL .

### **Module 11:**

Introduction to Excel, Introduction to Excel interface, Understanding rows and columns, Naming Cells, Working with excel workbook and sheets

### **Module 12:**

Formatting excel work book: New, Open, Close, Save, Save As , Formatting Text: Font Size, Font Style, Font Color, Use the Bold, Italic, and Underline , Wrap text, Merge and Centre , Currency, Accounting and other formats , Modifying Columns, Rows & Cells.

### **Module 13:**

Perform Calculations with Functions, Creating Simple Formulas, Setting up your own formula, Date and Time Functions, Functions Mathematical Functions, Text Functions.

### **Module 14:**

Sort and Filter Data with Excel , Sort and filtering data , Using number filter, Text filter , Custom filtering , Removing filters from columns , Conditional formatting.

### **Module 15:**

Create Effective Charts to Present Data Visually , Inserting Column, Pie chart etc. , Create an effective chart with Chart Tool , Design, Format, and Layout options , Adding chart title , Changing layouts , Chart styles , Editing chart data range , Editing data series , Changing chart .

### **Module 16:**

Proofing and Printing , Page setup, Setting print area, Print titles , Inserting custom Header and Footer ,Inserting objects in the header and footer , Page Setup, Setting margins, Print Preview, Print , Enable back ground error checking , Setting AutoCorrect Options.

## **MS POWERPOINT**

### **Module 17:**

Setting Up PowerPoint Environment: New, Open, Close, Save, Save As , Typing the text, Alignment of text , Formatting Text: Font Size, Font Style , Font Color,

Use the Bold, Italic, and Underline , Cut, Copy, Paste, Select All, Clear text , Find & Replace , Working with Tabs and Indents .

### **Module 18:**

Creating slides and applying themes ,Inserting new slide , Changing layout of slides , Duplicating slides, Copying and pasting slide ,Applying themes to the slide layout ,Changing theme color , Slide background , Formatting slide background ,Using slide views.

### **Module 19:**

Working with bullets and numbering, Multilevel numbering and Bulleting , Creating List , Page bordering , Page background , Aligning text ,Text directions

### **Module 20:**

Slide show option, Start slide show , Start show from the current slide.

### **Module 21:**

Proofing and Printing, Check Spelling As You Type, Setting AutoCorrect Options , Save as video , Save as JPEG files , Save as PowerPoint Show file , Print Preview, Print

## **INTERNET & E-MAIL**

**What is Internet?, Receiving Incoming Messages ,Sending Outgoing Messages, Email addressing , Email attachments, Browsing, Search engines , Text chatting, Job Searching etc.**

# Decoupage Art

## Course Outcome

**CO1- Foundational Skills & Material Knowledge:** Participants will gain proficiency in basic and advanced Decoupage techniques, including tearing, cutting, layering, and adhesive application. Students will understand the selection and preparation of materials such as papers, glues, and finishes specific to Decoupage art.

**CO2- Surface Versatility & Creative Expression:** Ability to apply Decoupage techniques on various surfaces including wood, glass, metal, and three-dimensional objects, adapting techniques accordingly. Develop creativity and aesthetic sensitivity through theme-based projects, incorporating mixed media and embellishments into Decoupage artworks.

**CO3- Technical Mastery & Personal Style Development:** Achieve competence in image transfer methods, troubleshooting common issues, and applying appropriate finishes to preserve and enhance Decoupage artworks. Explore and cultivate a unique Decoupage style, integrating personal artistic preferences and thematic inspirations into finished projects.

**CO4- Project Execution & Community and Feedback:** Successfully plan, execute, and present a final Decoupage artwork that demonstrates learned techniques, creativity, and personal style. Engage in discussions, critiques, and peer feedback sessions to enhance learning and refine Decoupage skills. These outcomes aim to equip participants with comprehensive skills in Decoupage art, fostering both technical proficiency and creative exploration in a supportive learning environment.

# SYLLABUS

## **Introduction to Decoupage**

- **History and Origins:** Overview of Decoupage art through history.
- **Materials and Tools:** Introduction to basic materials (decoupage glue, brushes, papers) and tools.

## **Types of Decoupage**

- **Traditional vs. Modern Decoupage:** Understanding the difference and applications.
- **Surface Preparation:** Techniques for preparing different surfaces (wood, glass, metal) for Decoupage.

## **Basic Techniques**

- **Tearing vs. Cutting:** Practice tearing and cutting techniques for creating varied edges.
- **Layering:** Introduction to layering papers to create depth and texture.

## **Choosing and Preparing Papers**

- **Selection:** Tips on selecting appropriate papers (tissue, napkins, decorative papers).
- **Preparing Papers:** Techniques for preparing papers for Decoupage (e.g., separating layers, cutting to size).

## **Adhesive Application**

- **Types of Glues:** Understanding different types of Decoupage glues and their applications.
- **Techniques:** Practice applying glue for smooth and wrinkle-free results.

## **Basic Decoupage Projects**

- **Small Projects:** Create simple Decoupage projects (e.g., coasters, small trays) using basic techniques.

## **Advanced Techniques**

- **Image Transfer:** Introduction to image transfer techniques for Decoupage.
- **Embellishments:** Adding embellishments (stamps, stencils) to Decoupage projects.

## **Special Surfaces and Objects**

- **Glass and Ceramics:** Techniques for Decoupage on glass and ceramics.
- **Three-Dimensional Objects:** Practice Decoupage on three-dimensional objects (e.g., bottles, boxes).

## **Mixed Media Decoupage**



- **Incorporating Other Materials:** Explore combining Decoupage with other mixed media techniques (e.g., painting, collage).

### **Theme-based Projects**

- **Seasonal Themes:** Create Decoupage projects based on seasonal or thematic inspirations (e.g., holidays, nature, family).

### **Furniture Decoupage**

- **Techniques for Furniture:** Practice Decoupage techniques suitable for larger furniture pieces.

### **Finishing and Sealing**

- **Sealing Techniques:** Methods for sealing Decoupage projects to protect and enhance longevity.
- **Surface Finishes:** Introduction to different finishes (matte, gloss) and their effects.

### **Troubleshooting and Corrections**

- **Common Issues:** Identify common Decoupage issues (e.g., wrinkles, bubbles) and how to fix them.

### **Personal Style Development**

- **Finding Your Style:** Techniques for developing a personal Decoupage style and aesthetic.

### **Final Project and Presentation**

- **Project:** Create a comprehensive Decoupage artwork that showcases learned techniques and personal creativity.
- **Presentation:** Present final projects, discuss process, and receive feedback.

This syllabus aims to provide a structured approach to learning Decoupage art, progressing from foundational techniques to advanced applications, encouraging creativity and personal style development along the way. Adjustments can be made based on participants' skill levels and interests.

# **DASMESH GIRLS COLLEGE, MUKERIAN**

## **ADD ON COURSE (2021-2022)**

### **KARATE (syllabus**

Duration-6 months

#### **UNIT-1**

#### **KARATE:-**

- History of the game
- Basic rules and regulation
- Marking/layout of field
- Major of tournaments

#### **UNIT 2**

#### **TYPES OF KARATE:-**

- Wado-Ryu
- Goju-Ryu
- Shito-Ryu
- Shotokan-Ryu

#### **EQUIPMENTS:-**

- Uniform
- Belt
- Chest Protectors/Armours
- Gloves and other Hand-gear
- Headgear

# **Dasmesh girls college, Chak Alla Baksh, Mukerian**

Affiliated by Panjab University, Chandigarh

## **Syllabus - Basics of Sewing ( Add on course)**

**Session – 2022- 2023**

**Duration – 15 Days**

**From – 1<sup>st</sup> June – 15 June 2022**

**Timing – 2Hours ( 10 .00 am – 12 .00 pm )**

**1 Introduction to Material & Machine Parts**

**2 Making samples of Basic hand stitches**

Basting (Even, Uneven and

Diagonal) Back stitch

Hemming (visible and Invisible)

**3 Making samples of types of**

Seams-Plain

Run and Fell

French

**4 Making samples of types of seam**

Finishes-Overlock

Hand over lock

**5 Fullness treatment-**

Tucks- Pin tucks, Cross tucks, Shell tucks, Released tucks,

Corded tucks Gathers

Pleats- Box Pleats, Knife Pleats, Kick Pleats Ruffles

## **Smoke Fountain**

### **Course Outcome**

**CO1- Technical Proficiency:** Participants will gain a comprehensive understanding of smoke fountain technology, including the ability to safely operate and manipulate various types of smoke effects.

**CO2- Creative Application:** Students will develop the skills to create visually compelling smoke effects using different techniques, colors, and lighting, applicable to artistic, theatrical, and cinematic contexts.

**CO3- Artistic Expression:** Through hands-on projects and exercises, learners will explore and express artistic ideas using smoke as a medium, fostering creativity and experimentation.

**CO4- Safety and Compliance:** Participants will demonstrate knowledge of safety protocols and regulatory requirements related to using smoke effects, ensuring responsible and safe deployment in both controlled environments and public spaces.

These outcomes aim to equip participants with a solid foundation in both the technical aspects and creative applications of smoke fountain technology, preparing them for diverse opportunities in the arts, entertainment, and creative industries.

## Syllabus

Creating a 15-day syllabus for a Smoke Fountain course involves exploring various aspects of smoke effects, from understanding the science behind it to practical applications in artistic and theatrical contexts. Here's a suggested outline:

**Introduction to Smoke Fountains-** What are smoke fountains? History and applications. Introduction to safety precautions when handling smoke fountains.

**Types of Smoke Fountains-** Different types of smoke fountains (e.g., cold vs. hot smoke). Demonstration: Examples of various smoke effects.

**Tools and Materials-** Smoke generators, containers and Types of smoke powders and pellets.

**Smoke Fountain Design-** Design principles for integrating smoke fountains into outdoor and indoor spaces. Create a conceptual design for a smoke fountain installation.

This syllabus aims to provide a thorough understanding of smoke fountain technology, safety considerations, artistic applications, and professional practices, preparing participants to use smoke effects creatively and responsibly in various contexts. Adjustments can be made based on participants' backgrounds and interests.

# **DASMESH GIRLS COLLEGE, MUKERIAN**

## **ADD ON COURSE (2019-2020)**

### **KARATE (syllabus**

Duration-6 months

#### **UNIT-1**

#### **KARATE:-**

- History of the game
- Basic rules and regulation
- Marking/layout of field
- Major of tournaments

#### **UNIT 2**

#### **TYPES OF KARATE:-**

- Wado-Ryu
- Goju-Ryu
- Shito-Ryu
- Shotokan-Ryu

#### **EQUIPMENTS:-**

- Uniform
- Belt
- Chest Protectors/Armours
- Gloves and other Hand-gear
- Headgear

## Mandala Arts

### Course outcome

**CO1- Understanding of Mandalas & Technical Skills:** Students will gain a comprehensive understanding of Mandalas, including their historical and cultural significance across various traditions. Develop proficiency in creating Mandalas using basic geometric shapes, patterns, and advanced design techniques.

**CO2- Colour Theory Application & Creativity and Expression:** Apply colour theory principles effectively in Mandalas to create visually appealing and harmonious designs. Explore creativity through the creation of personal and culturally inspired Mandalas, incorporating natural elements and sacred geometry.

**CO3- Meditative Practice:** Experience Mandalas as a meditative tool, understanding their therapeutic benefits and using them to cultivate mindfulness. Gain basic skills in creating Mandalas, using appropriate tools and techniques.

**CO4- Personal Style Development:** Identify and develop a personal style in Mandalas art, reflecting individual creativity and expression. Reflect on personal growth throughout the course, evaluate Mandalas created, and provide constructive feedback to peers.

**CO5- Final Project & Application:** Produce a complex Mandala that integrates all learned techniques, demonstrating proficiency and creativity in Mandalas art. Apply learned skills beyond the course, incorporating Mandalas art into personal practice or potential artistic endeavours.

These outcomes aim to equip students with a strong foundation in Mandalas art, fostering both technical proficiency and creative expression while encouraging personal growth and mindfulness.

# Syllabus

## **Introduction to Mandalas**

- What are Mandalas? History and cultural significance.
- Practice Basic geometric shapes in Mandalas.

## **Tools and Materials**

- Types of pens, pencils, compass, ruler.
- Materials: Paper types (thickness, texture), coloring mediums (pens, markers, paints).

## **Basic Geometric Mandalas**

- Understanding symmetry and balance.
- Practice: Creating Mandalas using circles, triangles, squares.

## **Adding Complexity with Patterns**

- Importance of patterns in Mandalas.
- Practice: Introduction to basic patterns like dots, lines, waves.

## **Introduction to Color Theory**

- Understanding color psychology in Mandalas.
- Practice: Color wheel exploration and its application in Mandalas.

## **Creating Mandalas with Nature Elements**

- Incorporating natural elements (leaves, flowers) into Mandalas.
- Practice: Nature-inspired Mandalas.

## **Advanced Geometric Designs**

- Exploring nested shapes and layering.
- Practice: Advanced geometric patterns and designs.

## **Sacred Geometry in Mandalas**

- Introduction to sacred geometry principles.
- Practice: Creating Mandalas using sacred geometry motifs.

## **Mandalas in Different Cultures**

- Mandalas across different cultures (Buddhist, Hindu, Native American, etc.).
- Practice: Creating Mandalas inspired by different cultural styles.

## **Mandalas as Meditation**



- Mandalas as a meditation tool.
- Practice: Creating a personal meditation Mandala.

### **Contemporary Approaches to Mandalas**

- Modern interpretations and styles in Mandalas.
- Practice: Creating abstract and contemporary Mandalas.

### **Color Application Techniques**

- Advanced coloring techniques (shading, blending).
- Practice: Applying different coloring techniques to Mandalas.

### **Mandalas in Digital Art**

- Introduction to digital Mandalas.
- Practice: Creating Mandalas using digital tools or apps.

### **Personal Style Development**

- Finding your unique Mandalas style.
- Practice: Creating a Mandala that reflects your personal style.

### **Final Project and Reflection**

- **Project:** Create a complex Mandala incorporating all learned techniques.
- **Reflection:** Discuss personal growth and future practice.

This syllabus is structured to build a comprehensive understanding of Mandalas, from basic shapes to complex designs, incorporating both traditional and modern approaches. Adjust timing and content depth based on learners' pace and prior experience.

# **DASMESH GIRLS COLLEGE, MUKERIAN**

## **ADD ON COURSE (2018-2019)**

### **GATKA (syllabus)**

Duration- 6 Months

#### **UNIT-1**

#### **GATKA:-**

- History of the game
- Basic rules and regulation
- Marking/layout of field

#### **UNIT-2**

#### **Types and Technique/Equipments:-**

- Farri soti
- Single soti
- Sotian
- Farries
- Face guard
- Chest Protectors
- Elbow guard