

ENTREPRENEUR DEVELOPMENT CELL

FABRIC PAINTING

SYLLABUS

Fabric painting has become popular over the years, which gives an opportunity to translate their ideas on cloth, garments, canvass and many other surfaces. Short duration training on the application of these colors on cloth enables the participants to take up fabric painting as a vocation.

OBJECTIVES:

The Concept of Fabric Painting

- Basics of drawing techniques.
- Colours & their characteristics.
- Methods and Techniques of paintings on fabric.
- Techniques of tracing & painting on special cloth.
- The techniques of painting on different surfaces.

JOB OPPORTUNITIES

1. WAGE EMPLOYMENT

In studios & painting institutes

2. SELF EMPLOYMENT

Start own Boutique & Obtain orders from individuals, garment shops & dress designers

3. CO-EMPLOYMENT

Can form cooperative societies, SHG and procure loans to set up painting centers.

TARGET GROUP

Women belonging to socio-economically weaker sections of the society and interested students.

SYLLBUS

1. Basics of fabric painting
2. Strokes/lines
3. Colour concepts
4. Tracing designs
5. Filling & Out lining
6. Shading
7. Techniques of painting

DURATION: 3months

FLOWER ARRANGEMENT SYLLABUS

Flower arrangement is an ancient skill and still flourishing. Now a days, flower arrangement skill has taken shape of a profession to generate additional income.

OBJECTIVES:

The main objective of the course is to enable the participants to take up this course as a vocation to earn their lively hood, raise income as well as standard of living and enjoy a better quality of life.

Specific Objectives:

1. Provide knowledge on importance and concept of flower arrangement
2. Acquaint with the characteristics of flowers and greenery.
3. Impart skills in fresh flower arrangement
4. Impart skill in dry flower arrangement
5. Promote entrepreneurship & customer relationships & to provide life enrichment education.

JOB OPPORTUNITIES

1. WAGE EMPLOYMENT

In hotels, florist shops, etc.

2. SELF EMPLOYMENT

Start own Boutique & nursery.

3. CO-EMPLOYMENT

Can form cooperative societies, SHG and procure loans and take contract orders.

TARGET GROUP

Interested students & Women belonging to socio-economically weaker sections of the society.

SYLLABUS

1. Concepts of flower arrangements
2. Tools & materials used
3. Techniques of fresh flower arrangement
4. Styles and types of fresh flower arrangement

DURATION: 15 days with 2 hours duration.

TAILORING, DRESSMAKING, DESIGNING

SYLLABUS

Now a days people are so fashion conscious, they would like to know what attire will suit them the most and in which clothes they look more attractive. Keeping in view the changing fashion technology, increasing demand and its utility in providing wage and self-employment to the people.

OBJECTIVES:

It is designed to provide knowledge and skills:

- Operation and maintenance of sewing machine.
- Terminology used in dress making, designing and embroidery.
- Basic stitches, art of taking correct measurement.
- Drafting and pattern making, selection and estimation of cloth for different garments.
- Making garments for women and children.
- Different construction skills in dress making, designing and embroidery.
- To provide life enrichment education.

JOB OPPORTUNITIES

1. WAGE EMPLOYMENT

Can get employment in tailoring shops, garment manufacturing units and export houses.

Can work as an instructor in schools and technical institutions.

2. SELF EMPLOYMENT

Can do tailoring work at her own residence

Can open her own boutique

Can take up orders from factories/ schools/ organizations

3. CO-EMPLOYMENT

Can form cooperative societies, SHG and procure loans and open production cum sales centers.

TARGET GROUP

Interested students & Women belonging to socio-economically weaker sections of the society.

SYLLBUS

1. Introduction to tools and equipment used in tailoring
2. Basic construction skills.
3. Pattern making, cutting.
4. Estimation and selection of fabric for various garments.
5. Colour combinations.
6. Garment constructions skills – drafting, pattern making, cutting, stitching and finishing.
7. Pressing and packing.
8. Public relation skills.

DURATION: 3 months with 2 hours duration.

MAGGAM WORK

SYLLABUS

Maggam work has become popular over the years, which gives an opportunity to design their sarees and dresses in a unique way. Short duration training on the application of these skills on cloth enables the participants to take up Maggam work as a vocation.

OBJECTIVES:

1. The Concept of Maggam stitch.
2. Various types of stitches on Maggam
3. Methods and Techniques of designing on the cloth
4. Trimming, preservation of embroidery works and precautions needed.
5. Entrepreneurial skills such as costing, marketing, enterprising.

SYLLABUS

Method of attaching cloth to Maggam.

Selection of Cloth and Threads.

Types of stitches: Chain Stitch, Satin Stitch, Button hole Stitch, Zardosi, Stem Stitch etc.

Designing of dresses, sarees, and blouses.

Beed work, Stone Work, Mirror work etc.

DURATION: 3 Months with 2 hours duration.

MACHINE EMBROIDERY

SYLLABUS

Now a day's people are so fashion conscious and they need to wear unique designs and models. Keeping in view the changing fashion technology, increasing demand and its utility in providing wage and self-employment to the people.

OBJECTIVES:

It is designed to provide knowledge and skills in

- Developing creativity.
- Interior decoration.
- Developing best from waste.
- Uniqueness in designing of various dresses, pillow covers, bed sheets, curtains etc.
- To provide life enrichment education.

JOB OPPORTUNITIES

WAGE EMPLOYMENT

Can get employment in tailoring shops, garment manufacturing units and export houses.

Can work as an instructor in schools and technical institutions.

SELF EMPLOYMENT

Can do tailoring work at her own residence

Can open her own boutique

Can take up orders from factories/ schools/ organizations

CO-EMPLOYMENT

Can form cooperative societies, SHG and procure loans and open production cum sales centers.

TARGET GROUP

Interested students & Women belonging to socio-economically weaker sections of the society.

SYLLBUS

1. Material needed and varieties of embroidery work such as applic work and cut work.
2. Varieties of designs, drawing, selection of threads.
3. Stitching on sarees, pillow covers, frocks, curtains etc.
4. Precautions, trimming and entrepreneur ship

DURATION: 3 months with 2 hours duration.

FABRIC PAINTING

SYLLABUS

Fabric painting has become popular over the years, which gives an opportunity to translate their ideas on cloth, garments, canvass and many other surfaces. Short duration training on the application of these colors on cloth enables the participants to take up fabric painting as a vocation.

OBJECTIVES:

The Concept of Fabric Painting:

Basics of drawing techniques

Colours & their characteristics

Methods and Techniques of paintings on fabric

Techniques of tracing & painting on special cloth

The techniques of painting on different surfaces.

JOB OPPORTUNITIES

WAGE EMPLOYMENT

In studios & painting institutes

SELF EMPLOYMENT

Start own Boutique & Obtain orders from individuals, garment shops & dress designers

CO-EMPLOYMENT

Can form cooperative societies, SHG and procure loans to set up painting centers.

TARGET GROUP

Women belonging to socio-economically weaker sections of the society and interested students.

SYLLBUS

1. Basics of fabric painting
2. Strokes/lines
3. Colour concepts
4. Tracing designs
5. Filling & Out lining
6. Shading
7. Techniques of painting

DURATION: 30 days with 2 hours duration.

FLOWER ARRANGEMENT

SYLLABUS

Flower arrangement is an ancient skill and still flourishing. Now a day, flower arrangement skill has taken shape of a profession to generate additional income.

OBJECTIVES:

The main objective of the course is to enable the participants to take up this course as a vocation to earn their lively hood, raise income as well as standard of living and enjoy a better quality of life.

1. Provide knowledge on importance and concept of flower arrangement
2. Acquaint with the characteristics of flowers and greenery.
3. Impart skills in fresh flower arrangement
4. Impart skill in dry flower arrangement
5. Promote entrepreneurship & customer relationships & to provide life enrichment education.

JOB OPPORTUNITIES

1. WAGE EMPLOYMENT

In hotels, florist shops, etc.

2. SELF EMPLOYMENT

Start own Boutique & nursery.

3. CO-EMPLOYMENT

Can form cooperative societies, SHG and procure loans and take contract orders.

TARGET GROUP

Interested students & Women belonging to socio-economically weaker sections of the society.

SYLLBUS

1. Concepts of flower arrangements
2. Tools & materials used
3. Techniques of fresh flower arrangement
4. Styles and types of fresh flower arrangement

DURATION: 15 days with 2 hours duration.

BAKERY AND CONFECTIONERY

SYLLABUS

A large variety of cookies, bread, biscuits and cakes are prepared in an oven through baking process. The baked items are known as bakery products. The term confectionery covers the icing and topping i.e, done on bakery products and items like chocolates, candies and fillings are also prepared.

OBJECTIVES:

It is designed to provide knowledge and skills relating to

- Understanding the concept of bakery and confectionery as a vocation.
- Application of modern methods of bakery and confectionery.
- Use of relevant tools, equipment measuring devices and raw material.
- Developing entrepreneurship and marketing skills.
- To provide life enrichment education.

JOB OPPORTUNITIES

WAGE EMPLOYMENT

Assistant and skilled worker in Bakeries, Fast Food Joints, Pubs, Take-a-ways, Hotels, Restaurants, Railways, Air Lines, Ships, Outdoor caterers etc.

Can work as an instructor in training units and institutions.

SELF EMPLOYMENT

Set up own small baking unit, training unit.

Collect orders and supplied to individuals, parties, functions, canteens and commercial establishments.

CO-EMPLOYMENT

Form self-help groups / Mahila Mandals and avail the benefits under the self-employment schemes of government/ banks / NGOs

TARGET GROUP

Interested students & Women belonging to socio-economically weaker sections of the society.

SYLLABUS

1. Types of bakery and confectionery products.
2. Tools equipment and materials used.
3. Mixing procedure of raw materials.
4. Cakes and pastries.
5. Dough preparation.
6. Biscuits, cookies and pastries.
7. Designed cakes and special cakes.

DURATION: 1 week with 2 hours duration.

DESKTOP PUBLISHING

SYLLABUS

Desktop publishing enables the learners to work on documentation for organizations and makes them to prepare various presentations with added visuals like charts, graphs etc.

OBJECTIVE

The main objective is to make them empowered with computational skills which bring more opportunities to students and learners to earn while they learn.

SYLLABUS

Introduction to Computers: Definition, characteristics and limitation of computers – Element of computers – Hardware – CPU – Primary and secondary memory – Input and Output Devices.

MS WORD – Word processing – Toolbars – Opening and editing of a document – Find and Replace – Headers and footers – Creating, Saving and closing a document – opening and editing a document

MS EXCEL – Features of MS EXCEL – spread sheet – work sheet – cell range- cell – cell pointer – cell address – pivot table – pivot chart reports – entering and editing data in a work sheet – formulas and its advantages – References – Types of functions available in Excel

MS POWER POINT: Features, Advantages and application of MS POWERPOINT – Slide Show – Formatting – Types of Slides – Inserting, editing and deleting slides – custom animation and Transition.

DURATION: 3 Months with 2 Hours.

HOME CRAFTS-2

SYLLABUS

Thread Bangles and Making of Ear Rings

- Winding
- Winding With 2 Colour Silk Threads
- Winding Bangle With Kundans , Gold Chain, Stone Chain, Ball Chain
- Learning different models

Paper Quilling

This is a basic paper quilling course using step-by-step method to teach from basic. In this course, they learned basic techniques and useful information which can be applied to make jewellery, greeting cards and other quilling art by students.

SYLLABUS

- Knowing the basic quilling shapes.
- Learning basic techniques of quilling art.
- Gaining 6 ideas of quilling art, including 3 greeting cards and 3 lovely templates.
- Develops hand-eye coordination.
- Arouse creativity and encourages self-expression.
- Apply the knowledge gained in this course to create unique masterpieces.

Tassel Making

Tassels are super quick and easy to make and can have so many different uses. They look great made from all sorts of materials – wool/ yarn, embroidery thread, even string.

SYLLABUS

- Learning basic techniques of Tassel Making.
- Making knots on top of Tassel.
- Creating balls from tassel.

Saree Rolling

The rolling or polishing saree keep one trim and active. It is becoming more and more popular as every working women or house wife wants that she should look beautiful or attractive. Its use is more popular particularly among the educated women. It is expected that the demand for the product will increase due to increase in demand for sarees. Raw materials required for Saree Rolling and Polishing are Starch powder, alum and others.

SYLLABUS

- Introduction of different types of Sarees
- Maintenance of different types of clothes
- Starching
- Steam Ironing
- Rolling of Cotton and Silk Sarees
- Darning
- Entrepreneur Skills

Tie and Dye

The **process of tie-dye** typically consists of folding, twisting, pleating, or crumpling fabric or a garment and binding with string or rubber bands.

SYLLABUS

- How to do Tie-Dye
- Reverse Tie-Dye
- Star Tie-Dye
- Fire-Cracker Tie-Dye
- Ice Tie-Dye

DURATION: 3 months with 2 hours duration.

BEAUTICIAN

The objective of this course is to develop knowledge and professional attitude of skin care, manicure, pedicure treatments comprising of eye brow shaping, makeups, facial, waxing, threading, henna applications, types of haircuts and hair styling methods.

SYLLABUS

- Threading – Eyebrow shaping
- Cleaning- Manicure- Pedicure- Bleaching – Nail Shaping
- Facial – Different types
- Waxing
- Haircuts – Models – Hair Dressing Styles
- Henna – Conditioner - Dandruff treatment – Preparation , Application Cleaning maintenance
- Make – up tips

DURATION: 3 months with 2 hours duration.

HOME APPLIANCES MECHANISM

OBJECTIVES

- To provide hands on-experience in mechanism of home appliances.
- To gain knowledge in the mechanism of home appliances which are essential to our daily life.

OUTCOMES

- Ability to provide servicing techniques
- Ability to take up repairs of household electrical gadgets.
- Ability to apply the knowledge in controlling electrical gadgets.
- Ability to relate the knowledge in rectifying knowledge.

SYLLABUS

1. Tube light

Tubelight frame

Side holders

Choke – 40V

Starter, Capacitor

Tubelight – 40V

Connections

2. Fan

Winding

Running Winding

Ball Bearings

Capacitor 2.5

3. Air Conditioner

Theory of air conditioning

Basic components of an AC system

Compressor

Condenser, Receiver, Evaporator

Refrigeration Cycle

4. Refrigerator

Principles of refrigerator

Components of refrigerator

Compressors

Types of refrigerants,

Condenser

Receiver

Filter/ Dryer evaporator

Accumulator

Heat exchanger.

CELL PHONE MECHANISM

SYLLABUS

- Basics of Mobile Communication.
- Use of tools & instruments used in mobile phone repairing.
- Details of various components used in mobile phones.
- Basic parts of mobile phones (mic, speaker, buzzer, LCD, antenna, etc).
- Use of multimeter.
- Use of battery booster.
- Basic Circuit Board / Motherboard Introduction.
- Assembling & disassembling of different types of mobile phones.

- Soldering & desoldering components using different soldering tools.
- Names of different ICs.
- Work of different ICs.
- Working on SMD / BGA ICs and the PCB.
- Fault finding & troubleshooting.
- Jumpering techniques and solutions.
- Troubleshooting through circuit diagrams.
- Repairing procedure for fixing different hardware and advanced faults.
- Flashing
- Formatting
- Unlocking
- Use of secret codes
- Downloading

INVERTER SERVICING

SYLLABUS

Inverter Installation

Circuit Diagram

DC AC Inverter

Inverter Wiring

2000 watt Inverter schematic

Inverter Schematic

MAKING OF STABILIZER

SYLLABUS

Introduction of Stabilizer – components – PCB Board- capacitors – Transistors – Diodes – Presets – Resistors.

Types of Wiring – PCB, Main card, Indicator, socket wiring – precautions

Method of preparation of Transformer – Copper wire – primary winding and secondary winding – preparation of circuit boards – connections.

Testing of Components – Testing of wiring – voltage testing – multi meter

DURATION: 3 months with 2 hours duration.

THEATER ARTS

OBJECTIVES

The purpose of this course is to examine how theatre art is created to express and communicate actions and their resulting ideas and emotions. To do this, the class will experience significant examples of theatre art of the past and present in contemporary performances. Relevant concepts and terminologies of theatre as well as the historical and artistic context from which plays arise will be studied. The emphasis is on how selected examples of theatre function as works of art through a firm understanding of the creative process.

Interpret themes in dramatic literature - Examine the creative production process essential to theatre.- Compare and contrast theatre to other art forms such as novels, film, and television.- Critique theatrical performances.- Recognize connections between plays and the social and historical contexts in which they emerged .-

Investigate diverse cultural perspectives by reading and watching a variety of plays and productions.

SYLLABUS

Course Introduction - Dramatic Criticism - Disciplines within the Dramatic Arts - History of Dramatic Arts - Child Play Model - Relationship, Location, Preparation - Stakes – Obstacles - Review- relationship, location, preparation- Review: stakes/obstacles

Mime- Types of Mime – Theme - Mask – Movement

Folk Art- History of Folk Art – Folk art Patterns – Folk Dance – Folk Songs.

Different types of Folk Instruments.

Western Dance – Patterns

Light Music - Vocal

DURATION: 3 months with 2 hours duration.

HOME CRAFTS-1

FABRIC PAINTING

The purpose of this course is it can be used to decorate everything from clothing to home furnishings like curtains and tablecloths. It includes everything from simply painting on a piece of canvas to painting resist lines with wax and then painting the empty spaces between.

SYLLABUS

- Colour Chart
- Tone/Flat Tone
- Shading/Mixing

- Transparent Colour
- Line Drawing
- Improve of fill up colour and painting
- Brushing technique
- Painting Style
- Floral Painting

BATIK PRINTING

One of the significant features of this art is that it is very simple and can be done by anyone. Colourful batik prints grace the home furnishings with elegance and style. Beautiful bags, household linens, murals and wall paintings with striking batik works enjoy a great demand in the domestic and international market. The batik wall hangings accentuate the walls with their bright colors and motifs. Batik has also made its mark as impressive textile products. Batik printed kurtis, saris and wrappers are the preferred choices of the fashion crazy populace.

SYLLABUS

- waxing, dyeing, and scraping
- The splash method
- The screen printing process
- The hand painting method

GLASS PAINTING

The art of glass painting goes back to practices used to create medieval stained glass. The process involves using a number of specific techniques to create a finished work of art. Glass painting workshops can teach students these techniques and are intended for students with no previous glass-painting experience, though advanced courses may be taken by more experienced artists. Some glass painting courses also ask students to bring a glasswork of their own.

SYLLABUS

- Pigments
- Styles and techniques
- Using a kiln
- Blending/Mixing colors
- Types of glass

DURATION: 3 months with 2 hours duration.

HAND EMBROIDERY

Embroidery is done for making a fabric beautiful with colourful design with the help of needle and threads. It is an art to express the creativity using different types of techniques like thread work, bead work, applique work, patch work, mirror work, etc.

SYLLABUS

- Chain Stitch
- Stem Stitch
- Button hole Stitch
- Cross Stitch
- Outline Stitch
- Back Stitch
- Satin Stitch
- Mirror Work
- Optic Work
- Kantha Work
- Tracing of designs

- Embroidery

DURATION: 3 months with 2 hours duration.

BATIK PRINTING

SYLLABUS

- Introduction to batik.
- Tools & equipment for batik.
- Dyes & chemicals.
- Design development.
- Method of batik.
- Dip method.
- Brush method.
- Use of painting tool.
- Cracker effect.
- Discharge effect

Identify tools for Batik printing, waxing and Dewaxing and use of these tools with safety.

Select the design features of the batik print.

Select the fabric and raw materials.

Draw the pattern for the sample.

Prepare and heat the wax.

Apply the wax on to the fabric sample for one colour

Apply the wax on to the fabric sample for another colour

Immerse the fabric swatch in the dye solution or pigment solution for one colour.

De-wax the sample.

Remove extra Wax.

Finish the sample

DURATION: 1 Month with 2 Hours Duration.

MEHANDI

SYLLABUS

- Cone making.
- Mehendi making.
- Basic structure (shapes)
- Basic figures (drawing)
- Patch work
- Basic belt
- Basic bangles
- Basic Arabic belts
- Basic Indian belts
- Basic Indian belts bridal style
- Basic Arabic bridal style

DURATION: 20 Days with 2 Hours Duration.

DARNING

When fabrics and garments have holes in them, the hole is mended using a technique known as darning. It can be done by hand as well as by a sewing machine and involves a running stitch that is placed in rows along the weave of the fabric. The next step is to reverse the direction of the stitch at the end of each row. This basic and structure is then filled in with stitches as if being 'woven'. There are three common forms of darning known as pattern darning, net darning and needle weaving. This is usually done on a torn area of a thick fabric, commonly known as '**Rafu**' in India.

Darning Stitch: Schematic drawing of the darning stitch.

A darning stitch is a decorative technique whereby a running stitch is worked in parallel lines in order to create a pattern with both negative and positive elements. The result is called darned embroidery, or pattern darning. It is normally a form of counted thread embroidery, worked on an even-weave ground.

SYLLABUS

Steps to darning by hand.

Straight darning

How to repair a straight tear with darning.

Diagonal darning

How to darn with the sewing machine.

DURATION: 1 Week

MAINTENANCE OF HOUSEHOLD ARTICLES SYLLABUS

Bronze Articles – procedure for cleaning – preparation of solution to clean – Selection of Cloth for cleaning - Cleaning of tight places with brush –Wax to shine - Buff the wax to a shine using a dry portion of the cloth

Silver Articles – procedure for cleaning – preparation of solution to clean – Selection of Cloth for cleaning - Cleaning of tight places with brush –Wax to shine - Buff the wax to a shine using a dry portion of the cloth

Furniture - oil and wax – Finish Feeder (small scratches coverage) – how to use Re wax with paste wax – Re oil furniture – Bed Making

Computer – Refrigerator – Phone – Switch boards cleaning procedures

Glass cleaning

DURATION: 1 Week.

HENNA

Using henna is a wonderful way to dye your hair red without using chemical dyes.^[1] Natural henna thickens hair, helps protect the scalp from sun damage, and contributes to healthier hair and scalp. Rather than chemically coating your hair, it stains it with a different shade, allowing your natural color to show through.

Buy pure, natural henna. You will need about 50-100g for short hair, 100g for medium hair, and 200g for long hair. Don't worry about being precise; it's a pretty forgiving process. When buying henna, there are a few things to keep in mind.

SYLLABUS

Some henna comes already mixed with additives. If you have purchased henna that describes a particular color, you may not want to experiment with adding to the mix unless you are an experienced henna user. The additions described here are intended to be added to pure henna powder.

Henna out of the box should be green to brown, and smell like dried plants or grass clippings. Do not buy any henna that is purple or black, or that has a chemical smell. If you have severe allergies or sensitive skin, do a patch test before using. Apply a small bit of the henna mixture to your skin, wait a couple hours, and watch to see how your skin reacts.

DURATION: 1 Week.

SHOPPING BAGS MAKING

Make Your Own Bag

1. Step 1: Cut Out Your Fabric. You can use an existing bag for the pattern.
2. Step 2: Sew the Sides.
3. Step 3: Press!
4. Step 4: Put It Right Sides Together.
5. Step 5: Pin the Top of the Bag.
6. Step 6: Sew the Top of the Bag.
7. Step 7: Turn the Bag Right Side Out and PRESS!
8. Step 8: Top-Stitch.

DURATION: 20 Days.

YOGA SYLLABUS

I. PAWAN MUKTHASANA SERIES

1. Part 1 – Anti – Rheumatic Group
2. Part 2– Digestive /Abdominal Group
3. Relaxation Asanas

II. VAJARSANA GROUP

III. PADMASANA GROUP

IV. SURYA NAMASKARAS

V. PRANAYAMAM