

Certificate Course in Apparel Enrichment

SHRIMATI INDIRA GANDHI COLLEGE
(Nationally Accredited at 'A' Grade(3rd cycle) by NACC)
(Affiliated to Bharathidasan University)
Tiruchirappalli-620002



**DEPARTMENT OF
FASHION TECHNOLOGY & COSTUME DESIGNING**

CERTIFICATE COURSE IN APPAREL ENRICHMENT



**STUDY MATERIAL FOR CERTIFICATE COURSE IN
APPAREL ENRICHMENT**

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SCHEME OF EXAMINATIONS

Semester	Subject	Exam Hours	Marks
I	Value Added Textiles	3	100
	Practical I – Kundan Stone Work	3	100
	Practical II – Embroideries	3	100

VALUE ADDED TEXTILE

UNIT-I

Evolution of clothing-Introduction to textiles-Beginning of dress-Development of costumes in ancient India.

UNIT -II

Definition and classification of embroidery-Selection of textile materials, Needles and Threads for embroidery, Preparation of sewing machine for embroidery.

UNIT-III

Hand embroidery stitches-Stem, Chain, Button hole, Herring bone, Bullions knot, French knot, Satin, Long and Short, Feather, Seed, Simple cut work, Eyelet embroidery, Sindhi stitch.

Other embroidery stitches-Running thread and Needle cording, Granite, Lace work and cut work.

UNIT-IV

Kundan work:

History-Study on Kundan work- Process of Kundan work – Application of kundan work in different materials .

UNIT-V

Application of kundan stone work in accessories such as Bags, Shoes, Hat, Belt, Watch and jewelleryes.

Application of kundan stone work in interior decoration such as Window Glass, Earthen ware, Hanging on Curtains, Door Hangings etc.,

VALUE ADDED TEXTILE

UNIT-I

PART-A

6 MARKS

1. Write short notes on evolution of clothing.

EVOLUTION OF CLOTHING:

It is a theory of living things in the special or innovation of the early period. It is mainly originated from the idea of

- ❖ Protection
- ❖ Beauty
- ❖ Comfort.

2. Introduction to textile.

Food, clothing, shelter are the basic needs of mankind.

1. Need for clothing
2. The origin of dress
3. Painting blood stains
4. Tools and cutting
5. Ornamentation

3. Beginning of dress.

Food, clothing, shelter are the basic needs of mankind. Among these three which has become the inseparable. Primitive man designed consciously for the purpose of concealment. At least the glamour of colorful drapery led men and women to pile more cloths upon their body. Thus the clothing habit was originated.

1. Need for clothing
2. The origin of dress.

4. Development of costume in Ancient India.

1. Introduction
2. 13th century
3. 18th century
4. 19th century
5. 20th century

PART-B (15 MARKS)

1. Write about Evolution of clothing and Introduction to textiles.
2. Write in detail on beginning of dress and development of costume in ancient India.
3. How clothing is originated? Explain it in detail form?
4. Explain Indian textile industry both hand loom and power loom.
5. State about painting and blood stains, tools and cutting, ornamentation.

UNIT-II
PART-A
6 MARKS

1. Definition and classification of embroidery.

Embroidery is classified according to the use of the underlying foundation fabric.

1. Free embroidery
2. Counted- thread embroidery.

Embroidery is the hand craft of decorating fabric and the material with designs stitched with designs with thread using a needle, embroidery may also use other material such as metal strips, pears, quills and sequence.

1. Clothing embroidery design
2. House hold embroidery design
3. Logo embroidery design.

2. How to prepare sewing machine for embroidery?

MACHINE EMBROIDERY:

There are three ways of making designs with a sewing machine.

1. By the use of free hand embroidery
2. By the use of the Zigzag stitch
3. By the use of patterns produced automatic sewing machines
4. Prepare sewing machine for embroidery.

3. How will you select fabric, needles and thread for embroidery materials?

While researching embroidery fabrics of the Victorian era, I would continuously run across terms that were not familiar to me or terms.

1. Morris cloth
2. Egyptian cloth
3. Bolting silk.

PART-B (15 MARKS)

1. Definition and classification of embroidery in detail?
2. How will you select fabric, needle and thread for embroidery? How will you prepare sewing machine for embroidery?
3. Write detail about counted thread embroidery.
4. State free embroidery with suitable examples.
5. Explain about textile materials.

UNIT-III
PART-A
6 MARKS

1. Write about hand embroidery and its type.

They are different types of hand embroidery.

- ❖ Stem stitch
- ❖ Chain stitch
- ❖ Button hole stitch
- ❖ Herring bone stitch
- ❖ Bullion stitch
- ❖ French knot
- ❖ Satin stitch
- ❖ Long and short
- ❖ Feather stitch
- ❖ Seed stitch
- ❖ Simple cut work
- ❖ Eyelet embroidery
- ❖ Sindhi stitch

2. Write a short note about Stem stitch.

Stem stitch will produce a line that looks a bit like a rope and this effect can be heightened if you angle each stitch slightly.

1. How to form the stitch?
2. Diagram.

3. Chain stitch.

Start by affixing the thread on the back of the work. Come up at the line of stitching

1. Diagram about chain stitch
2. Procedure to form a stitch

4. Write a short note about Button hole.

Button hole can also be worked in freeform manner with rows stacked to create texture. It is also useful to use Button hole stitch or arrangements of Button hole to couch the textured threads.

BUTTON HOLE FAMILY:

- ❖ Barb stitch
- ❖ Berwick stitch
- ❖ Bonnet stitch
- ❖ Button hole bar
- ❖ Button hole wheel
- ❖ Closed button hole stitch
- ❖ Closed feather stitch
- ❖ Crossed button hole stitch
- ❖ Detached button hole stitch

5. Write short note about herring bone stitch.

This is used as a decorative stitch as well as for finishing hems and raw edges of seams. Stitches are worked from left to right along two parallel lines.

1. Procedure to form a stitch
2. Diagram

6. Write short note about Bullion knot.

Set up the needle as noted in first graphic above and shown at left here. The needle shown is a large crewel needle for optimum representation, with pearl thread size 5.

1. Step-by-step pictorial
2. with diagram.

7. Write a short note about French knot.

A French knot is perhaps at the top of most peoples list. You will find French knot in needle point, surface embroidery and counted thread work...

- ❖ Top tips for perfect French knot
- ❖ Lets stitch a French knot
- ❖ Alternatives to the French knot stitch

8. Write a short note about Satin stitch.

The biggest hurdle an early intermediate stitched has to over come the satin stitch.

This stitches often the barrier to growth.

9. Write a short about Long and short.

The long and short stitch which sometimes called the tipping stitch lies at the foundation of all solid embroidery and is the most important stitch to master.

10. Write a short note about Feather stitch.

Mention Feather stitch and visions of the baby cloths and undergarments come to mind with hems often applied with the aid of the stitch.

- ❖ Single feather
- ❖ Double feather
- ❖ Triple feather
- ❖ Closed feather

11. Write short note about seed stitch.

This consists of pairs of small straight stitches worked side by side and in many different directions.

12. Write a short note about other embroidery stitches.

The other embroidery stitches are many they are

- ❖ Running thread and needle cording
- ❖ Granite
- ❖ Lace work
- ❖ Cut work

PART-B (15 MARKS)

1. Write detail about hand embroidery stitches with diagram.
2. Explain detail about Satin, Feather, Long and short, Bullion stitch.
3. Write detail about other embroidery stitches.
4. State simple cut work, Sindhi stitch and eyelet embroidery.
5. What are the embroidery done in machine explain it?
6. Explain about Granite and needle cording.

UNIT-IV
PART-A
6 MARKS

1. Write the History of Kundan stone.

One of the oldest forms of jewellery made and worn in India is the 24 carat pure gold Kundan jewellery. Kundan work is a method of gem setting, consisting of inserting gold foil between the stones and its mount.

Kundan jewellery received great patronage during the Mughal era and the most beautiful pieces were created in those times.

2. Explain the process of Kundan work.

One of the oldest forms of jewellery made and worn in India of the 24 carat pure gold Kundan jewellery.

The jeweler piece is first shaped by specialized craftsmen. Holes are done tips on how to take good care of your Kundan jewellery.

3. Application of Kundan work in different materials.

The kundan stones are applied in different types of materials such as bags, shoes, dresses, etc. There are different types of stones are available they are

1. Stiking stone
2. Stitching stone
3. Pressing stone

PART-B (15 MARKS)

1. Write detail about history of kundan stone.
2. Write the process of kundan work.
3. How Kundan stones are applied in different material? Explain it?
4. Explain the tips for buying kundan jewelers.
5. State Kundan inspiration.

UNIT-V
PART-A
6 MARKS

1. Application of Kundan stone work in accessories such as bags.

Bags are used for functional and decorative purpose. According to our dress color people wear bags.

Types of bags:

1. Leather bags
2. Paper bags
3. Cotton bags
4. Plastic bags.

2. Application of kundan stone in accessories such as shoes.

Shoes are used for utility purpose. Mostly brown and black are used. Other colors are used for functional purpose.

Types of shoes.

1. Leather shoes
2. Velvet type shoes etc.

3. Application of kundan stone in accessories such as hat.

Hats are mostly used in summer season. There are different models of hat used in this world. Hats are used for both functional and decorative purpose.

Types of hats:

1. Cotton hats
2. Paper hats
3. Leather hats

Application of kundan stone:

Kundan stones are applied in different ways

1. Sticking stone

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2. Stitching stone
3. Pressing stone

4. Application of kundan stone in Belt and watch.

Belts are used for both functional and decorative purpose. From child to adult need belt according to their taste.

Types of belt;

1. Chain belt
2. leather belt
3. Paper belt

Watches are available in different colors and available in different material.

Types of Watch:

1. Chain watch
2. Leather watch
3. Fabric watch

5. Application of kundan stone in jewellerys.

In olden days, the jewellerys are used in Diamond, gold etc. Now a days according to our costume the jewellerys are used.

Application of kundan stone on jewellery:

Kundan stones are available in different styles and different models. By using this styles and models different types of chain can made.

6. How to decorate the window glass, earthen ware by using kundan stone?

Kundan stones are used for interior decoration also, such as windows glass earthen ware, hanging on curtains, door hanging.

Kundan stone are used for window glass is sticking stone and pressing stone.

The kundan stone used for earthen ware. First put the pot in the water for few days. Scrub it by using salt paper and use sticking and pressing stone to decorate.

7. Application of kundan stone in interior decoration such as Hanging on curtains and Door hanging.

In homes they are lot of things to decorate in that kundan stone is one of the decorative things. By using kundan stone in hanging on curtains and door hanging makes our home beautiful. Whatever design we need we can able to produce in curtains , door hanging. Sticking stone, stitching stone, pressing stone are used in the interior decoration. Mostly stitching stones are used for curtains, wall hanging and door hanging.

PART-B (15 MARKS)

1. How to apply kundan stone in accessories such as Bags, Shoes?
2. Application of kundan stone in accessories like Hat, Belt, Watch.
3. How to make kundan stone jewellery? Explain it?
4. State earthen ware. How to apply kundan stone?
5. Explain about application of kundan stone used in interior decoration such as window glass, Hanging on curtains, Door hanging.

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**CERTIFICATE COURSE EXAMINATION,
NOVEMBER 2009.
Apparel Enrichment
VALUE ADDED TEXTILES**

Time : Three Hours

Maximum : 60 marks

PART –A (5*6=30)

Answer any five Questions

- 1. Write short notes on Evolution of clothing.**
- 2. How will you select fabric, needle and thread for embroidery.**
- 3. Define and classified embroidery**
- 4. Explain about satin stitch, steam stitch and French knot with a neat diagram.**
- 5. Explain about the history of kundanwork.**
- 6. Explain on process of kundan work.**

PART-B (2*15=30)

Answer any two Questions

- 1. Write in detail on beginning of dress and development of costume in ancient India?**
- 2. Give a detailed note on different types of hand –embroidery stitches.**
- 3. Write about application of kundan stone work in interior decoration?**