



Gyanmanjari
Innovative University

Course Syllabus
Gyanmanjari Institute of Design
Semester-2

Subject: Embroidery Construction - BDETD12307

Type of course: Major

Prerequisite: Basic sewing skills, familiarity with needles and thread, other material like sequence, beads, etc.

Rationale: This course will equip with foundational and advanced embroidery skills, enabling them to embellish garments and create unique textile art and learn a variety of traditional and contemporary techniques, fostering creativity and craftsmanship applicable to fashion design, home décor, and personal expression.

Teaching and Examination Scheme:

Teaching Scheme			Credits	Examination Marks					Total Marks
CI	T	P		C	Theory Marks		Practical Marks (E)		
			ESE		MSE	V	P	ALA	
0	2	4	4	00	00	10	40	50	100

Legends: CI-Classroom Instructions; T – Tutorial; P - Practical; C – Credit; ESE - End Semester Examination; MSE- Mid Semester Examination; V – Viva; CA - Continuous Assessment; ALA- Active Learning Activities.

Course Content:

Sr. no.	Course content
1	<p>Unit-1 – Advance Fashion Embroidery</p> <p>1.1 Mirror work</p> <p>1.2 Varieties of hand mirror sample</p> <p>1.3 Patch work</p> <p>1.4 Cut work</p> <p>1.5 Appliqué work stitch</p> <p>1.6 Spider web Stitch</p>



2	Unit-2 – Indian Craft Embroidery 2.1 North India Regional 2.2 West India Regional 2.3 South India Regional 2.4 East India Regional
3	Unit-3 – World Craft Embroidery 3.1 Asia 3.2 Europe 3.3 Middle East & Central Asia 3.4 Africa 3.5 America
4	Unit-4 – Embroidery construction Process 4.1 Story Telling 4.2 Study Material and Types of Thread 4.3 Technique of Printing 4.4 Motif & Pattern Implement 4.5 Final Story

Continuous Assessment:

Sr. No.	Active Learning Activities	Marks
1	Embroidery design Construct a motif using advance embroidery stitches and upload in GMIU web portal	10
2	Indian Embroideries Make a Embroidery of all region of India, compose in contemporary way on the different fabric use in India and upload in the GMIU web portal	10
3	World Embroidery Design a Pattern on any ready product and do one of world embroidery and upload in the GMIU web portal	10
4	Story Design Construct a story design by embroidery using process taught by faculty and upload in the GMIU portal	10
5	Attendance	10
Total		50



Suggested Specification table with Marks (Theory): NA

Distribution of Theory Marks (Revised Bloom's Taxonomy)						
Level	Remembrance(R)	Understanding(U)	Application(A)	Analyze (N)	Evaluate (E)	Create (C)
Weight age	NA	NA	NA	NA	NA	NA

Note: This specification table shall be treated as a general guideline for students and teachers. The actual distribution of marks in the question paper may vary slightly from above table.

Course Outcome:

After learning the course, the students should be able to:	
CO1	Understand the fundamentals of fashion embroidery, including mirror work, patchwork, and cutwork.
CO2	Learn and apply rich Indian embroideries
CO3	Master various decorative stitches to enhance embroidery construction
CO4	Know and practice the embroidery construction process

List of Practical

Sr. No	Description	Unit No	Hrs.
1	Create a sample fabric swatch mirror work stitch.	1	2
2	Use mirror technique and make a varieties of hand mirror.	1	2
3	Make a sample patch work stitch on fabric.	1	2
4	Use other stitches to create beautiful designs on patch work	1	2
5	Use zardosi, sequence, beads, stone, pearl, etc. Material stitch on patch work	1	2
6	Create a sample fabric swatch cut work stitch.	1	2
7	Practice creating cut work stitches on a fabric piece, focusing on even cuts.	1	2
8	Make a beautiful sample appliqué work stitch on fabric	1	2
9	Create a sample fabric swatch spider web stitch	1	2
10	Make a motif using technique of Chikankari embroidery	2	2



	(Lucknow)		
11	Make a motif using technique of Kashida embroidery (Kashmir)	2	2
12	Make a motif using technique of Phulkari embroidery (Punjab)	2	2
13	Make a motif using technique of Chamba embroidery (Himachal Pradesh)	2	2
14	Make a motif using technique of Rabari embroidery (Kutch, Gujarat)	2	2
15	Make a motif using technique of Kharek embroidery (Kutch, Gujarat)	2	2
16	Make a motif using technique of Gottapatti embroidery (Rajasthan)	2	2
17	Make a motif using technique of Kasauti embroidery (Karnataka)	2	2
18	Make a motif using technique of Toda embroidery (Tamil Nadu)	2	2
19	Make a motif using technique of Sujini & Katwa embroidery (Bihar)	2	2
20	Make a motif using technique of Nakshi Kantha embroidery (Bengal)	2	2
21	Take any One region of world embroidery, research on it, make PPT and give presentation	3	2
22	Make one composition embroidery out of any world embroidery	3	2
23	Take a real story of your life and create motif of any one Indian embroidery	4	2
24	Make a minimum 5 composition using different motifs and pattern	4	4
25	Take a different threads and materials to compose the story	4	2
26	Apply technique of printing from paper to Fabric	4	2
27	Make a final story after all process	4	4
28	Create a frame of final Story	4	2
Total			60



Instructional Method:

The course delivery method will depend upon the requirement of content and need of students. The teacher in addition to conventional teaching method by black board, may also use any of tools such as demonstration, role play, Quiz, brainstorming, MOOCs etc.

From the content 10% topics are suggested for flipped mode instruction.

Students will use supplementary resources such as online videos, NPTEL/SWAYAM videos, e-courses, Virtual Laboratory

The internal evaluation will be done on the basis of Active Learning Assignment

Practical/Viva examination will be conducted at the end of semester for evaluation of performance of students in laboratory.

Reference Books:

1. International embroidery by Melinda Coss
2. Traditional Indian Handcrafted Textiles: History, Techniques, Processes, and Designs -Vol. I & II by Anjali Karolia
3. Designer bead embroidery by Kenneth D. King
4. Shisha embroidery by Nancy D. Gross
5. Helen M. Stevens' World of Embroidery
6. 100 Essential Embroidery Stitches by Susie Johns

