GOVERNMENT OF TAMILNADU
DIRECTORATE OF TECHNICAL EDUCATION, CHENNAI

STATE PROJECT COORDINATION UNIT
(Established under Canada India Institutional Cooperation Project)

CURRICULUM

Course Name	**Aari Embroidery**
Course Code	TEX/2020/017
Course Duration	60 Hours
Minimum Eligibility Criteria and Pre-requisites(if any)	ITI/10th/+2/Diploma/Graduates
Course Objectives	Training module has been designed to provide the participants • Understanding of Tools and Equipments used for Embroidery • Able to do Aari Embroidery using different stitches
Course Outcomes	At the end of training, the participants will be able to • Know fabric designing using Aari Embroidery • Create a fashionable ladies wear and know to impart new designs • Innovate new ideas of designing ladies garments
Expected Job Roles	Embroidery Designer & Maker

TEACHING AND SCHEME OF EXAMINATION						
Course Code	Course Name	Hours		Assessment Marks		Duration of Examination
				Min	Max	
TEX/2020/017	AARI EMBROIDERY	Theory	10	10	20	3 Hours
		Practical	50	40	80	
		Total	60	50	100	

TEX/2020/017- AARI EMBROIDERY

DETAILED SYLLABUS

Unit No	Modules	No. Of Hours	
		Theory	Practical
I	Aari Embroidery stitches	60Hours	
1.1	Tools required for Embroidery –Aari Needle, Frame, Thread & Clothes		
1.2	Single Chain Stitch		
1.3	Double Chain stitch		
1.4	Cable Chain stitch		
1.5	Zigzag Chain stitch		
1.6	Step stitch		
1.7	Wavy chain stitch with Zari		
1.8	Zigzag with knot		
1.9	Chain filling		
1.10	Satin filling		
1.11	Stem stitch		
1.12	Stem filling	10	50
1.13	Drum stitch		
1.14	Mat stitch		
1.15	Fly stitch		
1.16	Long and Short stitch		
1.17	Sun stitch		
1.18	Sun stitch with chain		
1.19	One side satin stitch with Zari		
1.20	Herringbone 1		
1.21	Herringbone 2		
1.22	Satin stitch double thread		
1.23	One side satin stitch single thread		
1.24	Wavy filling stitch		
1.25	Beads work		
1.26	Jamki work		
1.27	Stone work		
1.28	Zari work		
1.29	Salwar neck design work		
1.30	Model blouse design work		
1.31	Bridal blouse design work		
	Total Theory and Practical Hours	**10**	**50**
	Total hours	**60**	

HARDWARE REQUIREMENT

S.NO	LIST OF TOOLS /EQUIPMENTS
1	Embroidery frame, Threads
2	Aari Needles
3	Tracing Wheel
4	Thimbles

SOFTWARE REQUIREMENT

Nil

REFERENCE WEBSITE / BOOKS

1. www.apparel-embriodery.com

2. textilefashionstudy.com

3. fashion2apparel.blogspot.com

4. www.fibre2fashion.com

S.NO	NAME OF THE BOOK	AUTHOR	PUBLISHER
1	The Sewing Machine Embroiderer's Bible	Liz Keegan	St.Martin's Griffin Publisher
2	Embroidery Machine Essentials	Twigg Jeanine	Krause Publications;cdr edition (1 Feb 2003)
3	Colour Confidence in Embroidery	Trish Burr	Sally Milner Publishing Pvt Ltd.,

ASSESSMENT AND CERTIFICATION

S.No	Criteria for assessment
1.	A trainee will be assessed based on the performance in End Examination for Theory and Practical conducted internally in the Project Polytechnic College for a duration of 3 hours
2.	A trainee must have 75% of attendance to appear for End examination in Theory and Practical.
3.	The assessment for theory part will be based on the marks scored in the end examination on the knowledge bank of questions (1 word/objective type questions)
4.	The assessment for practical part will be based on the marks scored in the end examination conducted by the Project Polytechnic and assessed by the Examiners approved by Strategic Plan Implementation Committee (SPIC) of the project polytechnic.
5.	The passing criteria for successful completion of training is every trainee should score 50% of marks in theory and practical examination.
6.	On successful completion of training , Certificate will be issued to the participants by the Directorate of Technical Education through the Project Polytechnics.

END EXAMINATION

ALLOCATION OF MARKS

S.NO	DESCRIPTION	Max.Marks
1.	Theory Examination	20
2.	Practical Examination	
	a)Write up/Diagram	15
	b)Experiment	35
	c)Result	10
	d)Record	20
	Total Marks	**100**

THEORY MODEL QUESTION PAPER

TEX/2020/017 - AARI EMBROIDERY

(Maximum Marks : 20)

(N.B: Answer any **twenty** questions)   **20 x 1 = 20 Marks**

1. What are the tools required for Aari embroidery?

2. Draw single chain stitch.

3. What is double chain stitch?

4. What is zigzag stitch?

5. What is satin filling?

6. Draw any one design for fly stitch.

7. What is mat stitch?

8. Mention the difference between long and short stitch.

9. Explain herringbone stitch?

10. What is sun stitch with chain?

11. What is wavy filling stitch?

12. Draw beads work.

13. What is bridal work?

14. Draw a design for blouse neck?

15. What is sun stitch?

16. Write any two filling stitch.

17. What is satin stitch?

18. What is the application of knot stitch?

19. What is the application of Aari work?

20. How to design bridal blouse design work?

21. What is one side satin double thread?

22. Which type of thread is suitable for Aari work?

23. What is cable chain work?

24. What is stone work?

25. How to apply Aari design on saree?