

TABLE OF CONTENTS

Chapter No.	Title	Page No.
	Acknowledgement	i-ii
	Abstract	iii-iv
	List of Tables	vi-viii
	List of Figures	ix
	List of Plates	x-xiii
1	Introduction	1-8
2	Review of literature	9-50
3	Methodology	51-66
4	Results and Discussions	67-291
5	Summary and Conclusions	292-303
6	Bibliography	304-323
	Annexure	324-336
	Appendix	337
	Glossary	338-340

LIST OF TABLES

Table no	Title	Page No.
4.1	Evolution of Mordant and Resist Painting (a-q)	72-75
4.2	Comparision of three styles of Kalamkari with Indian Chintz	106-107
4.3	Design Variation of Rose	149-150
4.4	Design Variation of Chrysanthamus	151-152
4.5	Design Variation of Tulip	153-154
4.6	Design Variation of Marigold	154-156
4.7	Design Variation of Peonies	156-157
4.8	Design Variation of Leaves	160-162
4.9	Design Variation of Mound	163-167
4.10	Design Variation of Animals	169
4.11	Experimenting the painting and Printing technique with natural dyes	174
4.12	Concentration of mordants for printing paste	176
4.13	Material exploration for painting	181
4.14	Materials, specification and methods for hand painting with natural dyes	182
4.15	Material specification used for scouring	183
4.16	Details of Basic Training: First Level	203
4.17	Details of Basic Training: Second Level	211
4.18	Third Level Training	221
4.19	Details of the participants	233
4.20	Rating of textiles painting skills	234
4.21	Rating of Painting Skills	235

4.22	Association between Painting Skills and reason for Improvement	235
4.23	Awareness on listed medium used for painting	236
4.24	Awareness on medium of colour	236
4.25	Awareness on medium used for painting	237
4.26	Awareness on Tools used for Painting	238
4.27	Design skills of participants	240
4.28	Association between Designing Skills and reason for Improvement	244
4.29	level of comfort using natural dyes, resist and kalam	245
4.30	Observed improvement in following skills with progressive training	240-241
4.31	level of comfort using natural dyes, resist and kalam	242
4.32	Awareness of respondents about traditional painted textiles	246-247
4.33	Identification of chintz painting	250
4.34	Understanding of Indian chintz method post training	251
4.35	Understanding of Indian Chintz as Traditional Method	252
4.36	Characteristics features of Indian Chintz	252
4.37	Understanding traditional method of chintz painting	253
4.38	Understanding of Indian Chintz as Traditional Method	253
4.39	Major attraction in Chintz painting	254
4.40	Association between traditional method of chintz painting and major attraction in painting	254
4.41	Efficiency of training	254-258
4.42	Efficiency of training module	259
4.43	Efficiency of trainer	260

4.44	Understanding of Traditional Method Chintz	260
4.45	Self-Rated Painting Skills with Natural Dyes	261
4.46	Self-assessment data on respondents' painting skills using resist	262
4.47	Complexity of the Chintz painting	263
4.48	Perceptions on time consumption of Chintz	264
4.49	Motivations to continue the practice of chintz painting	265
4.50	Identification of chintz	266
4.51	Appreciation of chintz textile art	267
4.52	Recommendation of Chintz painting by the respondents	268
4.53	Reason for recommending the training	268
4.54	Part of training you enjoyed most	270
4.55	Rating of training module	271
4.56	Feedback on the training Level I and Level II	272
4.57	Rating of artisan and trainer	273
4.58	Feedback on the working with the artisan	273-274
4.59	Motivation to continue the practice of chintz painting	275
4.60	Future plans after Chintz knowledge, skill and training	277
4.61	Details of Chintz Exhibition	280

LIST OF FIGURES

Figure	Title	Page No.
2.1	Sustainability Crafts Design Aspects	48
2.2	Sustainability Crafts Technological Aspects	48
2.3	Educational Aspect	49
2.4	Emotional Aspect	50
2.5	Personal Aspect	50
3.1	Research design	53
4.1	Ancient Indian Map	82
4.2	Types of Kalam	86
4.3	Tracing Tool-Charred or burnt Tamarind tree twigs	86
4.4	Steps Showing Chintz Process Machilipatnam Style of Kalamkari	88
4.5	Art training.	201
4.6	Newspaper Article in Times of India	281

LIST OF PLATES

Plate no.	Title	Page No.
3.1	Format Chintz Design Documentation	57
3.2	Format of Design Analysis	58
4.1	Sri-kalahasti style of Kalamkari	94
4.2	Types of Kalam	97
4.3	Scale and Block Beater	97
4.4	Block	97
4.5	Machilipatnam Style of Kalamkari	100
4.6	Mata-ni-Pachedi style of Kalamkari	103
4.7	Made for Indonesian market	111
4.8	Indian Chintz Indonesian market	111
4.9	Indian Chintz-Sri-lankan market	112
4.10	Design For Japanese Market	114
4.11	Design For Japanese Market	114
4.12	Designs for Iran market	117
4.13	Design For Iran Market	117
4.14	Design For Thailand Market	120
4.15	Design For European Market	121
4.16	Chintz Textile Repository	124
4.17	Period of ca. 1700-ca.-1750 (a-b)	125-126
4.18	Period of ca. 1750-ca.-1800 (a-c)	127-129
4.19	Period of ca. 1800 -ca.1850 (a)	130
4.20	Period ca. 1850 onwards (a)	131
4.21	Design Study from ca. 1700-ca. 1750 (a-e)	135-136
4.22	Design Study from ca. 1750-ca.1800 (a-e)	138-139

4.23	Design Study from ca.1800-ca.1850 (a-e)	140-142
4.24	Design Study from ca.1850 onwards (a-e)	142-144
4.25	Design Layout of Tree of life	145
4.26	Training at weaver's service center- Researcher Experimenting	173
4.27	Brush Painting Exploration- Dyed in Kesudo	170
4.28	Artisans In Collaboration- Mata-ni-Pachedi Artisan (Ahmedabad), National Award Winners (a-d)	177
4.29	Sample Selection for Revival	178
4.30	Tjanting for wax application	180
4.31	Steps in Chintz making	186
4.32	Palampore: First quarter of the 18th century (1720-1750)	187
4.33	a Original motif b Recreated motif	188
4.34	a Original motif b Recreated motif	188
4.35	a Original motif b Recreated motif	188
4.36	Palampore: 18th century	189
4.37	a Original motif b Recreated motif	190
4.38	a Original motif b Recreated motif	190
4.39	a Original motif b Recreated motif	190
4.40	Palampore: 18th century	191
4.41	a Original motif	192

	b Recreated motif	
4.42	a Original motif b Recreated motif	192
4.43	a Original motif b Recreated motif	192
4.44	Palampore: First quarter 18th century (<i>made</i>)	193
4.45	a Original motif b Recreated motif	194
4.46	a Original motif b Recreated motif	194
4.47	a Original motif b Recreated motif	194
4.48	Original Chintz Textile	195
4.49	Revived Chintz Textile	196
4.50	Basic Training Manual: First Level	203
4.51	Workshop Poster for the Basic Training: First Level Workshop	203
4.52	Glimpses of the First Level Workshop	204
4.53-4.67	Outcomes of Basic Training: First Level Workshop	205-209
4.68	Basic Training Manual: Second Level	211
4.69	Poster for the Basic Training-Second Level Workshop	211
4.70	Glimpses of the Basic Training: Second Level Workshop	212
4.71-4.74	Outcome of second level workshop	213-220
4.75 a	Poster for the Advance Training-Third Level Workshop	222
4.75 b	Advance Training Manual-Third Level Workshop	222
4.76	Glimpses of the Advanced Training-Third Level Workshop	222

4.77-4.81	Outcome of the Advanced Training-Third Level Workshop	223-232
4.82	Social Media Platforms (a-c)	279
4.83	Poster for the Exhibition	279-280
4.84	Exhibition Photograph	280
4.85	Digital designs (a-c)	283
4.86	Digital designs (a-c)	283
7.87	Digital designs (a-c)	284
4.88	Digital designs (a-c)	285
4.89	Product 1-Calendar	287-288
4.90	Product-2-Book marks	288
4.91	Cost Analysis (a-c)	289