## **Preface**

Growth of Fashion industry in India and all over the world is an incessant phenomenon and training requirements at all levels in this field are also growing at a rapid speed. This book has been composed to meet these requirements of students to give them a holistic understanding of working in the field of fashion designing.

This book, after introducing the students to the skills and basic equipment for fashion designing, inspires them to create various patterns of clothing, along with giving them thorough knowledge about different types of fabrics. It also covers a lesson on how to use CorelDraw for fashion designing. The second half of the book puts more focus on making students aware of various career opportunities available in the field of fashion. Lastly, the Practical part covers a complete guide for Cutting and Drafting garments for kids, ladies and gents. Hence, covering a wide range of knowledge about fashion, this book not only serves the needs of Teachers and Students, but can also serve as a reference book for self-learners.

In our endeavour to keep the quality and usefulness for learners, we have given Theory, Assignment/Test (MCQs) and Practical together in this volume, which we hope, will be of great help and use in preparing for and achieving success in the final examination.

Undoubtedly suggestions are welcome from our esteemed readers for further improvement of this volume.

— Authors

## **Contents**

	For Annual A.	
1. Introduction to the Trade	3–8	10. Garment Production Systems70-9
Trade Knowledge, Safety Preca safety, Electrical Safety, Inspecti • Assignment/Test—Solved (Multiple Choice Questions	on	Individual System, Factory Production System, Progressive Bundle System, Unit Production System, Modular Production System, Shirt Stitching, Trousers Stitching, Role of Supervisor in Garments Production,
2. Tools and Equipment  • Assignment/Test—Solved	9–13	Ready-Made Garments and their selection, Selection of Towel, Selection of Curtains, Selection of Carpet/
(Multiple Choice Questions 3. Sewing Machine  Types of Sewing Machines, F	14–22	Dari, Selection of Bedsheets, Selection of Table Cloth/ Table Linens, Garment Fitting, Garment Defects.  • Assignment/Test—Solved
Machine and Their Functions, Troubles, General Care and Use of Machine faults and their remedies	of Sewing Machines,	(Multiple Choice Questions)92–93 11. Body Measurements94–10 Methods of Correct Measurement, Relationship
<ul> <li>Assignment/Test—Solved (Multiple Choice Questions)</li> </ul>	)22	of Measurements, Scale of Measurement, Direct Measuring System, Measurement chart  • Assignment/Test—Solved
4. Industrial Sewing Machines ar Cutting Machines		(Multiple Choice Questions)103
Industrial Sewing Machines, Machines, Sewing Needles ar Needle Disposal Policy  • Assignment/Test—Solved	d Thread, Broken	12. Paper Patterns
(Multiple Choice Questions 5. Elements of Designing	31–36	(Multiple Choice Questions)109
Principles of Designing, Balance, of Designs in Garments  • Assignment/Test—Solved (Multiple Choice Questions		13. Bodice Block
<ol> <li>Fundamentals &amp; Basics of Col Knowledge of Colours, Princ Standard Colour Scheme, Dress</li> <li>Assignment/Test—Solved</li> </ol>	iples of Colours,	Block, Direct Drafting, Adaptation of Basic Block  • Assignment/Test—Solved (Multiple Choice Questions)124  14. Necklines and Collars110–13
(Multiple Choice Questions 7. Sources of Inspiration for Des Nature, Artefacts, Geometrical	igning43–49	Types of Necklines, Prevention of Gaping, Size of Neckline, Neckline Finishing, Bias Piece, Facing, Binding, Collar, Types of Collars
Architecture, Actors, Society, Designing, Colour Pyschology  • Assignment/Test—Solved	Colour in Fashion	Assignment/Test—Solved     (Multiple Choice Questions)132  15. Sleeves and Pockets133–13
(Multiple Choice Questions 3. Sketching Techniques and Dra Preliminary sketch or Croquis, S Mechanical and optical space,	tarting your sketch,	Sleeve Types, Types of Sleeve Finishes, Pockets, Types of Pockets, Selection of Pocket Design, Creating Variety In Pocket Design, Construction of Pocket
Enlargement and Reduction, Dra  Assignment/Test—Solved (Multiple Choice Questions	aping	<ul> <li>Short Q-Ans. helpful in solving MCQs</li> <li>Assignment/Test—Solved         (Multiple Choice Questions) 138–139     </li> </ul>
Basic Process of Garment Mal Hand Sewing Stitches, Running S Hemming Stitch, Top Stitch, Back Chain stitch, Lock stitch, Seams Choice of Seam, Types of Seam	king	16. Yokes, Plackets and Fasteners
Assignment/Test—Solved     (Multiple Choice Questions)		<ul> <li>Assignment/Test—Solved (Multiple Choice Questions) 147–148</li> </ul>

17.	Skirts		Assignment/Test—Solved     (Multiple Choice Questions)200–201			
	Design, Finishing Waistline  • Assignment/Test—Solved	23.	Introduction and Identification of different Fabrics			
	(Multiple Choice Questions)153		Cotton, Linen, Wool, Silk, Rayon, Nylon, Dacron,			
18.	Introducing Fullness154–169		Orlon, Organza, Lace, Braided Fibres, Corduroy or			
	Pleats, Gathers, Shirring, Frill or Ruffle, Darts,		Cords, Pile			
	Quilting Stitch, Tucks, Ruching, Style Line		Assignment/Test—Solved			
	<ul> <li>Assignment/Test—Solved</li> </ul>		(Multiple Choice Questions) 229–232			
	(Multiple Choice Questions) 168–169	24.	Precautions while working with			
19.	Trimming, Interlining, Fusing Technique		different kinds of Fabrics233–239			
	and Hems 170–177		Characteristics of Cotton Clothing, Colourfast Fabric,			
	Trimming, Lining and Interlining, Fusing Technology,		Characteristics of Silk Fabrics, Characteristics of			
	Hem		Wool Fabrics, Prepare Fabric before Cutting, Prepare			
	Assignment/Test—Solved		Fabric for Sewing			
	(Multiple Choice Questions)177		Assignment/Test—Solved			
20.	Textile Fibre		(Multiple Choice Questions)239			
	Classification of Fibre, Vegetable Fibre or Cellulosic	<b>25</b> .	Role of CorelDraw in Fashion Designing 240–256			
	Fibre, Yarns, Direction of Twist, Yarn Manufacturing		Toolbox, Starting a Document, Creating Text, Drawing			
	System		Basics, Drawing Rectangles and Squares, Drawing			
	Assignment/Test—Solved		a Polygon, Drawing Spirals, Drawing Polygons			
04	(Multiple Choice Questions) 182–183		and Stars, Drawing Predefined shapes, Applying			
21.	Fabric Manufacturing 184–195		Uniform Fills, Working with Bitmaps, Working with			
	Weaving, Types of Weaves, Knitting, Felting, Braids,		Templates, Undoing and Redoing and Repeating			
	Lace, Finishing of Fabric, Special Finishes for		Actions, Zooming, Panning and Scrolling, Previewing			
	Synthetic Fibres.  • Assignment/Test—Solved		a Drawing, Working with views, Save a Drawing, Quiting CorelDraw, Printing in CorelDraw, Keyboard			
	(Multiple Choice Questions) 193–195		Shortcuts			
22	Dyeing and Printing196–201		• Assignment/Test—Solved			
			(Multiple Choice Questions) 254–256			
	Dyeing, Dyes, Printing, Different Styles of Printing		(Multiple Choice Questions)254–256			
		4.I.T.T. F				
	For Annual A	<b>A.I.T.T. E</b> STER 2				
1.	For Annual A	STER 2				
1.	For Annual A SEMES Human Anatomy and Figures	STER 2	Exam			
1.	For Annual A SEMES  Human Anatomy and Figures	STER 2	Trims and Accessories for Fashion			
1.	Human Anatomy and Figures	7.	Trims and Accessories for Fashion			
1.	For Annual A SEMES  Human Anatomy and Figures	7.	Trims and Accessories for Fashion			
1.	Human Anatomy and Figures	7.	Trims and Accessories for Fashion			
1.	Human Anatomy and Figures	7. 8.	Trims and Accessories for Fashion			
	Human Anatomy and Figures	7. 8.	Trims and Accessories for Fashion			
2.	Human Anatomy and Figures	7. 8.	Trims and Accessories for Fashion			
2.	Human Anatomy and Figures	7. 8.	Trims and Accessories for Fashion			
2.	Human Anatomy and Figures	7. 8.	Trims and Accessories for Fashion			
2.	Human Anatomy and Figures	7. 8.	Trims and Accessories for Fashion			
2.	Human Anatomy and Figures	7. 8.	Trims and Accessories for Fashion			
2. 3.	Human Anatomy and Figures	7. 8. 9.	Trims and Accessories for Fashion			
2. 3.	Human Anatomy and Figures	7. 8. 9.	Trims and Accessories for Fashion			
2. 3.	Human Anatomy and Figures	7. 8. 9.	Trims and Accessories for Fashion			
2. 3.	Human Anatomy and Figures	7. 8. 9.	Trims and Accessories for Fashion			
2. 3.	Human Anatomy and Figures	7. 8. 9.	Trims and Accessories for Fashion			
2. 3.	Human Anatomy and Figures	7. 8. 9.	Trims and Accessories for Fashion			
2. 3.	Human Anatomy and Figures	7. 8. 9.	Trims and Accessories for Fashion			
2. 3.	Human Anatomy and Figures	7. 8. 9.	Trims and Accessories for Fashion			
2. 3. 4.	Human Anatomy and Figures	7. 8. 9.	Trims and Accessories for Fashion			
2. 3. 4.	Human Anatomy and Figures	7. 8. 9.	Trims and Accessories for Fashion			

12.	Fashion Trend	57-58
	<ul> <li>Assignment/Test—Solved</li> </ul>	
	(Multiple Choice Questions)	58
13.	Meaning and Scope of Business	
	and Marketing	59–64

Marketing and Merchandizing, Basic concepts of marketing, Methods of Marketing, Market Research, Market Segmentation, Marketing and Merchandising

 Assignment/Test—Solved (Multiple Choice Questions)......63–64

## For Annual A.I.T.T. Exam TRADE PRACTICAL

**SEMESTER 1 AND 2** 

1.	Important Knowledge About Drafting
	Drafting Method
2.	Drafting Method of Upper and
	Lower Body Garments
3.	Garments for New Borns, Toddlers and Kids 5-43
	Baby set, Baby Chemise, Smart Fitting Petticoat, 'A'
	Line Frock, Lay out of smart fitting petticoat, Layout of
	'A' Line Frock, Layout of 'A' Line Frock, Romper, Sun
	Suit, Jump Suit or Slacks, Yoke Frock or Short Body
	Frock, Plain Frock, Layout of Plain Frock, Umbrella
	Cut Frock, Layout of Umbrella Cut Frock, Coat Frock,
	Baby's Night Suit, Layout of Baby's Night Suit, Collar
	Blouse For Skirt, Eight Gore Flared Skirt, Layout of
	Eight Flared Skirt, Umbrella Cut Skirt, Divided Pleated
	Skirt, Meet Pleated Skirt.
4.	Garments for Ladies
	Four Pieces Petticoat, Six Pieces Petticoat, Lay Out
	of Six Piece Petticoat, Smart Fitting Petticoat, Plain
	Blouse, Lay Out of Blouse, High-Neck Blouse, Cut
	and Mega Sleeves Blouse, Raglan Sleeves Blouse,
	Lay Out of Ragian Sleeves Blouse, Choli Cut Blouse.

Lay Out of Choli Cut Blouse, Katori Style Blouse, Dart Pattern Blouse, Designer Blouse with Princess cut, Kurta Style Shirt, Ladies Shirt (Ordinary), Hip Tight and Magyar Sleeves Shirt, Modern Panelled Shirt, Shirts with Styled lines, Angarakha Shirts, Anarkali Style Shirt, Kinds of Salwars, Layout of Salwar-1, Layout of Salwar-2, Other Types of Salwars, Belted Salwar, Afghani Salwar, Marjina Salwar, Nighty, Lady's Night Suit, Layout of Lady's Night Suit, Brassiers, Lay out of Brassiers.

APPENDIX: Model Papers 1 to 3 (90 MCQs)