

SEMESTER-III (Pool-B)

COURSE TITLE: COMPUTER AIDED DESIGNING (CAD) (CHOI-B22)

Number of Credit: 02

Maximum Marks 50

This course will help students to create professional fashion illustrations and specification drawings. Students will learn the skills to create fashion illustrations, design presentations, technical drawings & fashion portfolio, giving students the skills to work within the fashion industry.

CONTENTS

Unit -1

Introduction to adobe photoshop- introduction to tool, Image size & Resolutions, Image Editing, Typography, Brush paths, Vector shapes using filters

Unit – II

Design & Visualization fundamentals Graphic Design Fashion illustrations for design range & trend setting, renderings of unique pieces

Unit - III

Fashion Accessory Drawing in photoshop - Hand bags, Hats, Jewellery, Scarves

Unit- IV

Technical flat drawing and stylizes drawing for coral / photo shop
Digital Ad designing, Brand Study & Management, Content Writing, Blogging Vlogging

Unit-V

Illustrator fashion illustrations in order to visualize communicate ideas and concepts:
Indian Dress, western Dress

REFERENCE BOOKS:

1. Computer Technology for Textiles & Apparel Hu J
2. CAD in Clothing and Textiles Winfred Aldrich
3. CAD For Fashion Design and Merchandising Stacy Stewart Smith
4. Computer-Aided Pattern Design and Product Development Beazley, Alison Bond, Terry
5. Fashion Patternmaking Techniques Promo press
6. Fashion Computing: Design Techniques and CAD Burke, Sandra