## <u>Class XII</u>

## Assistant Garment Designer (ASGD)

## <u>Semester III</u>

# Detail of Theory Syllabus

SEM	SL NO	CONTENT	DETAILS	Periods	Marks
III	1	Understand the basics of clothingand its function	<ul> <li>Classification of garments</li> <li>Measurement and size charts for men, women, and children</li> </ul>	10	10
	2	Description of basic garment sewing machinery and classification ofsewing stitches	<ul> <li>Describe the sewing machine and its maintenance</li> <li>Definition of different seams and stitches.</li> <li>Demonstrate the following:         <ul> <li>Operation of treadle sewing machine</li> <li>Practice of different types of seams like French seam, flat seam, felling seam, plain seam, pressed seam, necklines, plackets &amp; collar</li> </ul> </li> </ul>	10	10
	3	Drafting, pattern making, cutting and sewing	<ul> <li>Describe the basic units used in measurement and differencebetween them like inches, cms, yards &amp; meter and how to take measurements</li> <li>Importance of pattern making, cutting techniques.</li> <li>Perform to various upper &amp; lower body garments making patterns. Drafting of basic blocks pattern making of various patterns as per specification.</li> <li>Demonstrate the following:         <ul> <li>Cutting various garments, cutting technique, cutting offabrics using patterns.</li> <li>Sew various garments like shirts, trousers, pyjamas andkurtas, baby suit, bloomers, baby frocks, skirts, tops, salwar khameez, nightgowns, housecoats</li> </ul> </li> </ul>	25	10
			Marks	45	30

#### <u>Class XII</u>

### Semester IV

Sem: IV	SL NO	CONTENT	DETAILS	Periods	Marks
	4	Trims and accessories, hand embroidery stitches and printdesign	<ul> <li>Brief study on trims and accessories</li> <li>Knowledge on trims and accessories</li> <li>Different hand embroidery stitches</li> <li>Introduction to print design</li> </ul>	21	10
	5	Pressing technology andGarment Inspection	<ul> <li>Finishing and pressing machines</li> <li>Various methods of inspection systems for apparels</li> </ul>	21	10
	6	Practical knowledge of health and safety,cutting garments	<ul> <li>Demonstrate the health &amp; safety practice – select, use, maintain and store – tools, equipments and clothing safely</li> <li>Should have the technical awareness of measurements andsafety precautions</li> <li>Explain the safety precautions while pattern making, cuttingand stitching</li> </ul>	21	10
			Total Marks	63	30

## **Detail of Practical Syllabus**

The students will complete the entire manufacturing work on their own under the guidance of the trainers for the following items.

#### Total Period: 144

Sl. No.	Content	Details	
1	Body Measurements	Correct ways of taking body measurements	
2	Making of Patterns	Draft and Construct the Pattern of given Style / Sample as per the specification given for men's wear, kids wear and women's wear	
3	Block Construction	Construction of Adult's /Child's Bodies Block and Sleeve Block	
4	Dirt manipulation	<ul> <li>Shifting of darts to different position</li> <li>Combining darts</li> <li>Dividing darts</li> <li>Converting darts to gathers</li> <li>Concealing darts into seam lines</li> </ul>	