

**SECTOR - Apparel Made Ups & Home Furnishing**

**JOB ROLE: Sewing Machine Operator**

**QP CODE: AMH/Q0301**

**CLASS - 9th**

Note -

Total No of Topics - (21)

Total No of Topics Deducted from unit-4 ( Topic-3)

14% of (Total no of topics)

14% Reduction Of Sector as Follows - (Theory and Practicals need to drop out are highlighted in red color)

Sl. No.	List Of Units	List of Practicals Aligned With Each Unit	Unit/Session to be reduced(Theory and Practical)	Remark(Reason for dropping or reduce)
<b>UNIT 1:</b>	<b>Introduction to Sewing Machine</b>	<b>Introduction to Sewing Machine</b>		
SESSION 1	1. Identify different types of Sewing Machine	1. Market Survey of various Sewing machines and make a report.		
SESSION 2	2. Express Sewing Terminology	1. Make a chart of Sewing terminology		
SESSION 3	3. Explain functions of various parts and attachments of sewing machine	1. Draw various machine attachments 2. Physical overview of sewing machine		
<b>UNIT 2:</b>	<b>Sewing Machine, Tools and Equipment</b>	<b>Sewing Machine, Tools and Equipment</b>		
SESSION 1	1. Practice operation of Single Needle Sewing Machine	1. Sewing practice on SNLS (single needle lockstitch) machine		
SESSION 2	2. Identification of Special Purpose Machine- Multi Needle Sewing Machine	1. Identification the different types of Special purpose machine 2. Visit an Industry for Special Purpose and Multi needle Sewing machine and make a report		
SESSION 3	3. Threading of Single needle lock stitch sewing machine	1. Threading Practices of Single needle lock stitch sewing machine		

SESSION 4	4. Use of different type of needles and threads for sewing machine or hand	1. Make a table for different types of machine and hand needles suitable for different type of fabrics		
SESSION 5	5. Identify different types of measuring and marking tools	1. Identify various measuring and marking tools 2. Draw diagrams of various measuring and marking tools		
SESSION 6	6. Identify different type of cutting tools	1. Identify various cutting tools 2. Draw diagrams of various cutting tools		
SESSION 7	7. Describe functions of sewing aids	1. Identification of sewing aids		
<b>UNIT 3:</b>	<b>Introduction to Seams</b>	<b>Introduction to Seams</b>		
SESSION 1	1. Demonstrate various types of Seams	1. Prepare sample of different type of seams and paste in practical file		
SESSION 2	2. Carry out different types of edge finishes	1. Prepare a Swatch File of different edge finishes		
SESSION 3	3. Identify Sewing Problems and their Remedies	1. Observation of Sewing problems and their remedies		
<b>UNIT 4</b>	<b>Care and Maintenance of Sewing Machine</b>	<b>Care and Maintenance of Sewing Machine</b>	<b>Care and Maintenance of Sewing Machine</b>	<b>Care and Maintenance of Sewing Machine</b>
SESSION 1	1. Demonstrate proper handling of Sewing Machine	1. Use correct lifting and handling procedures		
SESSION 2	2. Demonstrate oiling of sewing machine	1. Practice oiling of sewing machine		Which are already covered in above 3 unit & more related to practical / demo
SESSION 3	3. Select appropriate needles, threads and stitch per inch for various fabrics	1. Select appropriate needle, threads and stitch per inch for various fabrics		Which are already covered in above 3 unit & more related to practical / demo

SESSION 4	4. Check the equipment prior to stitching	1. Prior checking for correct equipment		Which are already covered in above 3 unit & more related to practical / demo
SESSION 5	5. Identify the defect in machine, tools or equipment and report to the responsible person	1. Rectify machine defects 2. Make a chart of different defects in machine/ tools/ equipment		
<b>UNIT 5</b>	<b>Health and Safety Measures for Sewing Machine Operator</b>	<b>Health and Safety Measures for Sewing Machine Operator</b>		
SESSION 1	1. Demonstrate safety measures in industry	1. Visit an industry and enlist the safety tools and equipment used while working with various machines 2. Make a report of the visit		
SESSION 2	2. Classify importance of health measures in industry	1. Visit an industry and enlist the health tools and equipment used while working with various machines 2. Make a report of the visit		
SESSION 3	3. Analyze various risk and hazards in the industry	1. Collect the data and make a report on risk and hazards of industry		