

Maharashtra State Board of Vocational Education Examination, Mumbai- 51

1	Name of Course	Certificate Course in Garment Sewing Machine Mechanic																																									
2	Course Code	410139																																									
3	Max. Nos. of Student	25 Students																																									
4	Duration	6 Months																																									
5	Type	Full Time																																									
6	Nos. of Days / Week	6 Days																																									
7	Nos. of Hours/Days	7 Hrs																																									
8	Space Required	Theory Class Room – 200 sqft Practical – 1000 sqft																																									
9	Entry Qualification	S.S.C.																																									
10	Objective of Syllabus/ Introduction	After training the trainee would be able handle all the maintenance activities of the machines in a garment factory like, cutters, fusing machines, iron boxes, washing machines etc.																																									
11	Employment Opportunity	Can work as Garment Sewing machine Mechanic in Garment Manufacturing Industry																																									
12	Teacher’s Qualification	Diploma / Certificate Course in Concern Subject.																																									
13	Training System	<table><tr><th colspan="7">Training System Per Week</th></tr><tr><td colspan="2">Theory</td><td colspan="2">Practical</td><td colspan="3">Total</td></tr><tr><td colspan="2">12 Hours</td><td colspan="2">30 Hours</td><td colspan="3">42 Hours</td></tr></table>							Training System Per Week							Theory		Practical		Total			12 Hours		30 Hours		42 Hours																
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14	Exam. System	<table><tr><th>Sr. No.</th><th>Paper Code</th><th>Name of Subject</th><th>TH/PR</th><th>Hours</th><th>Max. Marks</th><th>Min. Marks</th></tr><tr><td>1</td><td>41013911</td><td>Garment Sewing Machine Mechanic</td><td>TH-I</td><td>3 Hrs</td><td>100</td><td>35</td></tr><tr><td>2</td><td>41013921</td><td>Introduction to Garment Industry</td><td>PR-I</td><td>3 Hrs</td><td>100</td><td>50</td></tr><tr><td>3</td><td>41013922</td><td>Garment Sewing Machine Mechanic</td><td>PR-II</td><td>6 Hrs</td><td>200</td><td>100</td></tr><tr><td></td><td></td><td>Total</td><td></td><td></td><td>400</td><td>185</td></tr></table>							Sr. No.	Paper Code	Name of Subject	TH/PR	Hours	Max. Marks	Min. Marks	1	41013911	Garment Sewing Machine Mechanic	TH-I	3 Hrs	100	35	2	41013921	Introduction to Garment Industry	PR-I	3 Hrs	100	50	3	41013922	Garment Sewing Machine Mechanic	PR-II	6 Hrs	200	100			Total			400	185
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Theory & Practical

Subject Name : Garment Sewing Machine Mechanic

Practical (41013922)	Theory (41013911)
<ul style="list-style-type: none">➤ Opening the machines for maintenance➤ Checking the conditions of parts in each mechanism➤ Servicing the parts➤ Follow up for Annual Maintenance from the service engineer➤ Mock drill on fire fighting and first aid	<ul style="list-style-type: none">➤ Knowledge about the various machines and the mechanisms➤ Standard maintenance practices➤ Basic disciplines in the industry➤ Communication and data presentation➤ Safety precautions in cutting operations and garment factory➤ First aid and fire fighting
Opening the machines for maintenance Checking the conditions of parts in each mechanism Servicing the parts Follow up for Annual Maintenance from the service engineer Mock drill on fire fighting and first aid	Knowledge about the various sewing machines and the mechanisms Standard maintenance practices. Basic disciplines in the industry Communication and data presentation Safety precautions in cutting operations and garment factory First aid and fire fighting

List of Tools and Equipment :

Description	Quantity
Different types of machines – Cutters, Fusing machine, Iron Box, Washing machine and Metal detector.	1 in each variety
Maintenance tool Box	25 sets
Machine operating Manual	1 in each variety
Different types of sewing machines	1 in each variety
Aprons, caps and shoes	25 Sets

Subject Name : Introduction to Garment Industry**Subject Code : 41013921**

Practical
<ul style="list-style-type: none"><input type="checkbox"/> Safety precautions – Use of pass words, data saving, and closing computers.<input type="checkbox"/> Familiarization with data to be entered and their files and path.<input type="checkbox"/> Familiarization with garment factory activities and the role of a data entry operator in maintaining records.<input type="checkbox"/> Mock drills – fire fighting and first aid<input type="checkbox"/> Safety precautions (uses of tools and equipments in safe manner.)<input type="checkbox"/> Stock Maintenance, coding the material, bin card entry.<input type="checkbox"/> Stock Inspection.<input type="checkbox"/> Familiarization of stock required by each department.<input type="checkbox"/> Practices of stock keeping of the cut panels and semi stitched garment parts<input type="checkbox"/> Knowledge of Stock requirement and arrangement.<input type="checkbox"/> Stock Maintenance and Accounting on stocks.<input type="checkbox"/> Knowledge of purchase and exchange.<input type="checkbox"/> Stock Reporting & Dispatching report maintenance.

List of Tools and Equipment :

Description	Quantity
Note Book 100 pgs, Pen, Pencil, Eraser, Ruler, White A4 Sheets	25 sets
Aprons, caps	25 sets
Store room Depending on stock	1
Computer System with printer	2