

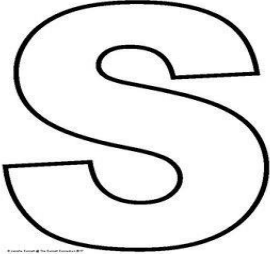

## Scheme for Capacity Building in Textiles Sector - समर्थ (Samarth)

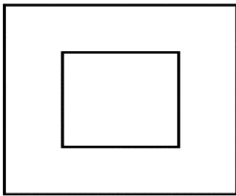
### RESOURCE SUPPORT AGENCY

### Assessment Sheet


Total Marks:100	<b>Part 1</b>		Total Time allotted : <b>25 Min</b>
Sub-Sector: Garment	Module: Sewing Machine Operator	Course Code : TC GMT 06	Set No: AAC/RSA/TCGMT06/20
Trainee Name:			
Name of IP:		Trainee ID:	
Name of Training Centre		Date of Assessment	
<b>Assessors' Statement:</b> It is certify that Sh./Smt. _____ is present for the Assessment & his/her AEBAS (biometric) is verified.  <p style="text-align: right;">Signature of Assessor _____</p>			

### Part – 2: PRACTICAL

Sr No	Question	Marks	
		Max	Given
<b>1</b>	<b><u>Process Preparation</u></b>		
a	Demonstrate the process of mounting materials or workpieces onto production equipment.	2	
b	Demonstrate the process of test run of sewing machine on a scrap piece of cloth	2	
c	Demonstrate the process of loading materials into production equipment.	2	
<b>2</b>	<b><u>Process/Part Identification</u></b>		
a	Identify common fault in stitching	2	
b	Identify lower parts of sewing machine	2	
c	Identify bobbin area	2	
<b>3</b>	<b><u>Process Operation</u></b>		
a	Carry out the process of stitching sleeve with without cuff	8	
b	Carry out the process of stitching "S" shape as per the image  Total Height of "S": 20cm Width of "S": 2cm Base fabric: Plain woven or knitted single jersey GSM: approx. 50-150GSM Stitches per Inch: 10-12		8
c	Carry out the process of stitching pleat as per the image  No. of Pleats: 9 using 30cm width fabric Pleat Interval: For one pleat for every 3cm Height of Pleat: 5cm Base fabric: Plain woven or knitted single jersey GSM: approx. 50-150GSM Stitches per Inch: 10-12		8
d	Carry out the process of stitching square shapes as per the image	8	

	Outer square: 20cmX20cm Inner square: 18cmx18cm Base fabric: Plain woven or knitted single jersey GSM: approx. 50-150GSM Stitches per Inch: 10-12		
<b>4</b>	<b><u>Sequencing the process</u></b>		
a	Demonstrate sequence for making men's shirt	2	
b	Demonstrate the operations involved in stitching a trouser	2	
c	Demonstrate the sequence for shirt hemming	2	
<b>5</b>	<b><u>Safety &amp; Soft Skill Demonstration</u></b>		
a	Demonstrate how important is it to work in a team	2	
b	Demonstrate how to handle equipment and machinery	2	
c	Demonstrate how will you request the mechanic to correct a machine fault	2	
<b>Sub-total (Part – 1)</b>		<b>56</b>	

Note: The assessment of section 3, 'process operation' can be done simultaneously in a group up to 10 trainees.

<b>Part – 3: VIVA</b>			
Sr No	Question	Marks	
		Max	Given
<b>1</b>	<b><u>Terms &amp; Definition</u></b>		
a	What is appliqué?	2	
b	Missed interlacing between top and bottom thread is known as----- a. unbalanced stitch   b. puckered stitch   c. sloppy stitch   d. skipped stitch	2	
c	What is warp?	2	
d	What is yarn?	2	
<b>2</b>	<b><u>Purpose of Process/Operation</u></b>		
a	Why feed dog setting is important?	2	
b	What is the purpose of sewing?	2	
c	What is the purpose of bar tacking?	2	
d	What is the purpose of needling?	2	
<b>3</b>	<b><u>Function Of Parts/Auxiliaries</u></b>		
a	What is the function of balance wheel?	2	
b	Identify the below part which holds the upper thread in place during sewing 	2	
c	The needle carries the _____ thread through the fabric to create a stitch a. lower   b. upper   c. middle   d. none of these	2	
d	What is the purpose of bobbin winder?	2	

<b>4</b>	<b>Quality Aspects</b>			
a	What will happen if wrong type of needle is used?			2
b	The needle size is determined by the _____ of the thread and the weight of the fabric used for sewing ?			2
	a. weight	b. thickness	c. length	
c	What will happen when tension disc is too loose?			2
d	What will happen if the interloping or interlacing between top & bottom thread of stitch does not take place or missed?			2
e	What happen when bobbin winded too loose?			2
<b>5</b>	<b>Safety &amp; Soft Skill Demonstration</b>			
a	What are the Safety precautions while operating the machine?			2
b	How the electric shock prevented in Industry?			2
c	What are rules and regulations?			2
d	What action will you take in case of emergency (like fire)			2
e	Why safety important in the workplace?			2
<b>Sub-total (Part – 2)</b>				<b>56</b>
<b>Sub-total (Part-3)</b>				<b>44</b>
<b>TOTAL (Part 2 + Part 3)</b>				<b>100</b>

<b>PART 4</b>																						
Trainees is declared as (tick at appropriate box)					<input type="checkbox"/>	PASS					<input type="checkbox"/>	FAIL										
Grade Obtained (In case of Pass) (tick at appropriate box)					<input type="checkbox"/>	<b>A (Above 85 %)</b>					<input type="checkbox"/>	<b>B (70%– 85%)</b>					<input type="checkbox"/>	<b>C (60% – 69%)</b>				
Code No of Assessor:			<b>A</b>																			
Signature of Assessor with Name & date:																						
Note: Assessor shall return the entire set of Assessment Sheet to the concerned Assessment Agency																						
Attestation by the Assessment Agency																						
<b>Statutory Note:</b> Assessment Agency shall retain the complete Assessment Sheet and shall be liable to produce during verification by RSA																						
<b>WARNING:</b> No part of this Assessment Sheet shall be amended																						