

RSA ASSESSMENT PROTOCOL

on

Assessments under
समर्थ (SAMARTH)

by

TIRTH GLOBAL SOLUTIONS LLP.

AN ISO 9001 & 17024 COMPANY

Assessment

To evaluate, measure and document the readiness of:-

- Learning progress
- Skill acquisition of trainee
- Soft skill
- Identify gaps in training

Assessment Protocol

- ❖ Separate protocol for Entry & Upskill/Reskill training
- ❖ stipulates guideline & the methodology for Assessment
- ❖ all AAs shall strictly adhere to the protocol and other instruction issued by RSA from time to time
- ❖ shall be available on website
ww.textilescommittee.nic.in, [twitter..com/TexComIndia](https://twitter.com/TexComIndia),
fb.com/textilescommittee

Assessment Protocol

Entry Level Skilling:

- Empanelled AAs only conduct assessment through accredited Assessors
- Assessment as per approved QP only

Upskilling/Reskilling:

- Empanelled AAs only conduct assessment through accredited Assessors
- Separate empanelment for Entry & Upskill/Reskill
- Assessment as per approved QP only for pre-training and NOS for post-training

Assessment Sheet

➤ The Assessment for 100 marks (Practical, 56 mark + VIVA, 44 mark).

➤ The Assessment sheets consists of Four Parts

Part1:Trainee Profile

Part 2: Practical Assessments

Part 3: Viva Assessments

Part 4: Result

Assessment Sheet

- AAs shall use only Approved Assessment sheet of RSA.
- Assessment Sheet sets will be available on the MIS of Samarth
- Download is monitored by LOG data
- AAs shall ensure to use the different sets during assessment

Structure of the Assessment Sheet

- **Demonstrations in the Practical section is based on the following Parameters:-**

Sr No.	Parameter	Mode of Response
1.	Process preparation	Practical Demonstration
2.	Process/Part identification	Practical Demonstration
3.	Process operation	Practical Demonstration
4.	Sequencing the process	Practical Demonstration
5.	Safety & Soft skill	Practical Demonstration

Structure of the Assessment Sheet

- Questions in the Viva section is based on the following Parameters:-

Sr No.	Parameter	Mode of Response
1.	Terms & Definition	Verbal
2.	Purpose of process operation	Verbal
3.	Function of Parts /Auxiliaries	Verbal
4.	Quality Aspects	Verbal
5.	Safety & Soft skill	Verbal

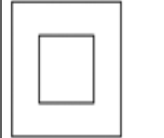
Assessment Sheets

Part 1: Trainee Profile

Scheme for Capacity Building in Textiles Sector - समर्थ (Samarth)			
RESOURCE SUPPORT AGENCY			
Assessment Sheet			
Total Marks:100	Part 1		Total Time allotted : 25 Min
Sub-Sector: Garment	Module: Sewing Machine Operator	Course Code : TC GMT 06	Set No: AAC/RSA/TCGMT06/01
Trainee Name:			
Name of IP:		Trainee ID:	
Name of Training Centre		Date of Assessment	
<u>Assessors' Statement:</u> It is certify that Sh./Smt. _____ is present for the Assessment & his/her AEBAS (biometric) is verified. Signature of Assessor _____			

Assessment Sheets

Part 2: Practical Assessments

Part – 2: PRACTICAL				
Sr No	Question	Marks		
		Max	Given	
1	Process Preparation			
a	Demonstrate the points to be checked with the stitching material before start working	2		
b	Demonstrate the points to be checked at machine before starting	2		
c	Demonstrate the starting-up of Sewing Machine	2		
2	Process/Part Identification			
a	Identify the needle	2		
b	Identify pressure foot lifter	2		
c	Identify thread guides	2		
3	Process Operation			
a	Demonstrate the operation to rectify the looping stitch 	8		
b	Carry out the process of stitching Circle as per the image Outer Circle: 20cm dia Inner Circle: 18cm dia 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 square shapes as per the image Outer square: 20cmX20cm Inner square: 18cmx18cm Base fabric: Plain woven or knitted single jersey GSM: approx. 50-150GSM Stitches per Inch: 10-12 	8		

Size: 20cm x1cm d Base fabric: Plain woven or knitted single jersey GSM: approx. 50-150GSM Stitches per Inch: 10-12		8	
Page No 1 of 3	RSA DOCUMENT	Format No. RSA/AAC/01	
	Assessment Sheet: Sewing Machine Operator TC GMT-06	Version No.01	

4	Sequencing the process		
A	Explain the sequence to stitch long sleeves of men's shirt	2	
B	Fix the bobbin in bobbin housing	2	
C	Demonstrate measurement of any ladies garments in sequence	2	
5	Safety & Soft Skill Demonstration		
A	Demonstrate the ways to communicate with fellow worker	2	
B	Identify the Emergency stop button	2	
C	Demonstrate the fire evacuation plan	2	
Sub-total (Part-2)		56	

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

Assessment Sheets

Part 3: Viva Assessments

Part – 3: VIVA					
Sr No	Question			Marks	
				Max	Given
1	<u>Terms & Definition</u>				
A	What is meant by Selvage?			2	
	i) edges of fabric running lengthwise		ii) edges of fabric running widthwise		
	iii) Border of the fabric		iv) yards interlaced at right angles		
B	What is hand wheel?			2	
	i) Wheel work by legs		ii) A round wheel		
	A wheel control the motion of take up lever		iii) Wheel work by hand		
C	Identify the type of defect.			2	
					
	i) Slipped seam ii) Puckering iii) Broken stitch iv) Pilling				
D	What is yarn count?			2	
	i) Is a number which indicates the mass per unit length		iii) Thickness of yarn		
	ii) The length per unit mass of yarn		iv) All of these		
2	<u>Purpose of Process/Operation</u>				
A	What is the purpose of stitching?			2	
	i) Fabric Inspection		ii) Fusing		
	iii) Laying		iv) Producing garment by joining various component of fabric		

5	Safety & Soft Skill Demonstration				
A	What signage shows in below images			2	
					
	i)No smoking	ii)No splitting	iii)Electrical hazard	iv)Fire extinguisher	
B	What to do before starting your work?			2	
	i)Inspect machine properly	ii)Talk with co-worker	iii)Oiling the machine	iv)None of these	
C	When will you clean the lint accumulated in the sewing machine?			2	
	i)Once in a month	ii)Once in a week	iii) At least every 10 hours of use	iv)Once in a year	
D	When will you apply for leave?			2	
	i) According to situation	ii)According to supervisor mood	iii)On time	iv)No need to apply	
E	Why do you need to wear mask?			2	
	i)For avoiding damage to fabric	ii)Preventing from any dust, dirt to go inside our mouth	iii)For avoiding frequent splitting	iv)None of these	
Sub-total (Part – 2)				56	
Sub-total (Part – 3)				44	
TOTAL (Part 2 + Part 3)				100	

Assessment Sheets

Part 4: Result

PART 4																													
Trainees is declared as (tick at appropriate box)											PASS						FAIL												
Grade Obtained (In case of Pass) (tick at appropriate box)											A (Above 85 %)						B (70%– 85%)						C (60% – 69%)						
Code No of Assessor:										A																			
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																													
Statutory Note: Assessment Agency shall retain the complete Assessment Sheet and shall be liable to produce during verification by RSA																													
WARNING: No part of this Assessment Sheet shall be amended																													
Page No 1 of 3										RSA DOCUMENT										Format No. RSA/AAC/01									
										Assessment Sheet: Sewing Machine Operator TC GMT-06										Version No.01									

Practical Assessments

- ✓ Consists of **practically demonstrable** parameters.
- ✓ All parameter is to be posed to trainees.
- ✓ Trainee is expected to practically demonstrate parameter for the given machinery/process.
- ✓ The proficiency of the Trainee to be measured by these parameters.
- ✓ Assessor shall award appropriate marks in the box for each satisfactory demonstration.

Practical Assessments

- Example: SMO Course (TC-GMT-06) the RSA has designed different shapes with specific dimensions.
- The assessors has to ask the trainee to demonstrate and judge trainee proficiency in operating Machine and quality of work

Viva Assessments

- Consists of parameters which include information on Machinery/Process and soft skill.
- Mode of Assessment by '**Verbal**'.
- The proficiency of the trainee shall be measured using the parameters
- If a trainee is able to satisfactorily express for each of the parameter posed, then the Assessor shall award appropriate marks in the box.

Eligibility and Criteria to Pass

- The trainee shall have minimum **80%** attendance to be eligible for Assessments.
- The trainee shall have to score minimum **60% mark** (overall) to pass the assessments

Summary Assessment Sheet

- Assessor shall prepare a Summary of Assessment in separate paper
- The assessor would then enter the result of trainees in a Summary Assessment Sheet and such Summary Assessment sheet will uploaded on MIS by the concerned AA on the date of assessment.

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Summary Assessment Sheet



Summary Assessment Sheet
Under Samarth



Batch Unique ID		Course Name	
Course Code No		Name of IA/TC	
IA/TC Code No		Date of Assessment	

Sl. No	Name of the Trainee	Unique ID of the Trainee	Biometric identification confirmed (Y/N)	Result Pass/Fail	Grade
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Signature with of

Name of Assessment Agency:

Assessor Name with Code No.

Assessment Grading

Grading :-

Marks Scored	Grade
> 85%	‘A’ Grade
70 % - 85%	‘B’ Grade
60% - 69%	‘C’ Grade

Reporting

- AA shall collect & retain all assessment sheet of individual trainees.
- The concerned Assessment Agency shall sign on these sheets
- AA shall retain all documents and records and produce as and when asked by RSA as stipulated in the Protocol.

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सत्यमेव जयते

Shri/ Smt / Kum >>>>>>>>>>>>>>>>>>



Digital signature

Assessment Agency:
Name

Head RSA

This is a digitally signed certificate and it does not require any attestation. All contents of this certificate can be verified for authenticity by the process of online verification through scanning the QR code printed above. The verification can also be done by visiting Ministry of Textiles (MOT) verification portal (<http://texmin.gov.in/Pages/CertificateValidate.aspx>) and entering the e-Certificate number. The MOT shall not be responsible for direct or indirect financial losses, loss of goodwill or reputation or any other loss or damage caused by any incorrect/fraudulent information in this computer generated certificate that can not be validated by the MOT's verification portal. MOT also reserves the right to take appropriate legal action in such cases

Videography of the Assessment

- AA and its Assessor to ensure to videograph entire assessment process.
- If required, they could make use of the existing videography setup available at the Training centre of the IP after ascertaining the working status of the videography setup.
- Such video recording of the entire assessment process is mandatorily to be retained by the AA and shall be produced as and when asked by the RSA.

Important Instructions

- Assessment shall be conducted as per the scheduled date, if not then it has to be intimated to RSA well in advance.
- Assessor shall have to report at the assessment location on time.
- Only Accredited Assessor shall conduct assessments in the sector in which he/she is eligible to conduct assessments
- AAs shall always have standby arrangement of assessors in place in case of emergencies to conduct the assessments in time.

Important Instructions

- Assessor shall have to mark his/ her attendance (Incoming & Outgoing) at AEBAS at the training centre
- Assessor shall mention the assessor code in the summary assessment sheet wherever necessary.
- Assessors are not allowed to assess more than 30 candidates in a day.
- Assessor must carry valid govt issued ID-Card at the time of assessment.

Important Instructions

- Assessment agency shall upload the results on the day of Assessment
- One assessor can not conduct assessments on behalf of multiple Assessment Agencies.

Monitoring of Assessments

- RSA will conduct the surprise checks of assessment activity randomly
- designated official will monitor the entire assessment process on the day.
- Assessor shall cooperate with RSA officials
- RSA may audit AA as and when required

Accreditation of Assessors

- RSA conduct ToA & CEPs periodically
- Assessors can appear for accreditation by paying requisite fee.
- Accreditation with specific scope is awarded to only those Candidate Assessors who have attended and successfully passed the CEP
- Assessors can re-appear for the CEPs to enhance their scope of assessments

THANK YOU