







© TVET SSP

# HAND AND MACHINE Embroidery

### **Assessment Package**

National Vocational Certificate Level 4 Version 1 - February 2020





### Published by

National Vocational and Technical Training Commission Government of Pakistan

#### Headquarter

Plot 38, Kirthar Road, Sector H-9/4, Islamabad, Pakistan www.navttc.org

### Responsible

Director General Skills Standard and Curricula, National Vocational and Technical Training Commission

National Deputy Head, TVET Sector Support Programme, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Layout & design

SAP Communications

Photo Credits TVET Sector Support Programme

### **URL** links

Responsibility for the content of external websites linked in this publication always lies with their respective publishers. TVET Sector Support Programme expressly dissociates itself from such content.

This document has been produced with the technical assistance of the TVET Sector Support Programme, which is funded by the European Union, the Federal Republic of Germany and the Royal Norwegian Embassy and has been commissioned by the German Federal Ministry for Economic Cooperation and Development (BMZ). The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH in close collaboration with the National Vocational and Technical Training Commission (NAVTTC) as well as provincial Technical Education and Vocational Training Authorities (TEVTAs), Punjab Vocational Training Council (PVTC), Qualification Awarding Bodies (QABs)s and private sector organizations.

**Document Version** February, 2020 **Islamabad, Pakistan** 

# HAND AND MACHINE Embroidery

### Assessment Package

National Vocational Certificate Level 4 Version 1 - February 2020

Title of Qualification:	CS Code:	Level:	Version:
		4	
Competency Standard Title:	Assessment Da	ate (DD/MM/YY)	
Carry Out Different Types of Embroidery Stitches by Free Motion Machine			

Candidate Details	Name:
	Registration/Roll Number:
	To meet this standard, you are required to complete the following within the given time frame (for practical demonstration & assessment):
Guidance for Candidate	<ol> <li>Assessment Task 1: Carry out any 3 type of Flat Stitches assigned by the assessor</li> <li>Assessment Task 2: Carry out different size of zigzag stitches as specified by assessor</li> </ol>
	And complete:
	<ol> <li>Knowledge assessment test (Written or Oral)</li> <li>Portfolios at the time of assessment (if any)</li> </ol>
	During a practical assessment, under observation by an assessor, you will complete:
	Assessment Task 1: Carry out any 3 type of Flat Stitches assigned by the assessor
	Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment
	<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures
	<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs
	<b>Performance Criteria 4:</b> Clean the workstation are to make it free form any potential hazards
	<b>Performance Criteria 5:</b> Trace design on tracing sheet [butter paper, PVC, etc.] design accurately & neatly on the fabric if required
Minimum	Performance Criteria 6: Transfer traced design on given material
Evidence Required	<b>Performance Criteria 7:</b> Fix the pattern in the embroidery hoop/adda with the help of extra fabric or attach directly
	<b>Performance Criteria 8:</b> Fix appropriate needle & thread in machine considering the texture, fiber and type of embroidery to be done
	Performance Criteria 9: Follow the instructions and artwork specifications
	<b>Performance Criteria 10:</b> Check that the materials to be used are free from faults
	<b>Performance Criteria 11:</b> Ensure the materials used meet the specification matching embroidery Artwork and design sample of the embroidered product
	Performance Criteria 12: Perform basting to start embroidery on the fabric/material
	<b>Performance Criteria 13:</b> Perform the flat embroidery stitch following the traced/ transferred design lines
	<b>Performance Criteria 14:</b> Perform basic type of flat stitches (Running, Back & Stem), while ensuring firmness of embroidery stitches

<b>Performance Criteria 15:</b> Perform embroidery using required type of flat stitches (Herringbone, Skip, long & short, shade), while ensuring firmness of embroidery stitches
<b>Performance Criteria 16:</b> Lock the embroidery work with final stitch while avoiding tightness
<b>Performance Criteria 17:</b> Control the quality of embroidery according to quality standards and the artwork specifications
<b>Performance Criteria 18:</b> Perform finishing procedures includes clipping, stain removal and ironing of final product
<b>Performance Criteria 19:</b> Place the tools equipment etc at their prescribed place after completion of work
essment Task 2: Carry out different size of zigzag stitches as specified by essor
<b>Performance Criteria 1:</b> Maintain personal hygiene and wear personal protective equipment
<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures
<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs
<b>Performance Criteria 4:</b> Clean the workstation are to make it free form any potential hazards
<b>Performance Criteria 5:</b> Trace design on tracing sheet [butter paper, PVC, etc.] design accurately & neatly on the fabric if required
<b>Performance Criteria 6:</b> Transfer traced design on given material <b>Performance Criteria 7:</b> Fix the pattern in the embroidery hoop/adda with the help of extra fabric or attach directly
<b>Performance Criteria 8:</b> Fix appropriate needle & thread in machine considering the texture, fiber and type of embroidery to be done
Performance Criteria 9: Follow the instructions and artwork specifications
<b>Performance Criteria 10:</b> Check that the materials to be used are free from faults
<b>Performance Criteria 11:</b> Ensure the materials used meet the specification matching embroidery Artwork and design sample of the embroidered product
<b>Performance Criteria 12:</b> Perform basting to start embroidery on the fabric/material
<b>Performance Criteria 13:</b> Preform the zigzag embroidery stitch i.e (satin, jump, round, E (chawal), shade, fancy) following the traced/ transferred design lines
<b>Performance Criteria 14:</b> Carry out embroidery using required type of zigzag stitches, while ensuring firmness of embroidery stitches
<b>Performance Criteria 15:</b> Lock the embroidery work with final stitch while avoiding tightness
<b>Performance Criteria 16</b> : Control the quality of embroidery according to quality standards and the artwork specifications
<b>Performance Criteria 17</b> : Perform finishing procedures includes clipping, stain removal and ironing of final product
<b>Performance Criteria 18:</b> Wear personal protective equipment according to job requirements.
<b>Performance Criteria 19</b> : Clean and properly store personal protective equipment

Candidate Details	Name:	C C
Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖

Assessment Summary (to be filled by the assessor)							
Activity	Method		Result				
Nature of Activity	Written	Written Oral Observation Portfolio Role Play		Competent	Not Yet Competent		
Practical Skill Demonstration			✓				
Knowledge Assessment	✓						
Other Requirement				~			

Each Assessment Task (with performance criteria)		
<b>Assessment Task 1:</b> Carry out any 3 type of Flat Stitches assigned by the assesor	Description of assessment task 1	

During followin	the practical assessment, candidate demonstrated the g:	Yes	No	Remarks
1.	<b>Performance Criteria 1:</b> Maintain personal hygiene and wear personal protective equipment			
2.	<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non-hazardous waste as per standard operating procedures			
3.	<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs			
4.	<b>Performance Criteria 4:</b> Clean the workstation are to make it free form any potential hazards			
5.	<b>Performance Criteria 5:</b> Trace design on tracing sheet [butter paper, PVC, etc.] design accurately & neatly on the fabric if required			
6.	<b>Performance Criteria 6:</b> Transfer traced design on given material			
7.	<b>Performance Criteria 7:</b> Fix the pattern in the embroidery hoop/adda with the help of extra fabric or attach directly			
8.	<b>Performance Criteria 8:</b> Fix appropriate needle & thread in machine considering the texture, fiber and type of embroidery to be done			
9.	<b>Performance Criteria 9:</b> Follow the instructions and artwork specifications			
10.	<b>Performance Criteria 10:</b> Check that the materials to be used are free from faults			
11.	<b>Performance Criteria 11:</b> Ensure the materials used meet the specification matching embroidery Artwork and design sample of the embroidered product			
12.	<b>Performance Criteria 12:</b> Perform basting to start embroidery on the fabric/material			
13.	<b>Performance Criteria 13:</b> Perform the flat embroidery stitch following the traced/ transferred design lines			
14.	<b>Performance Criteria 14:</b> Perform basic type of flat stitches (Running, Back & Stem), while ensuring firmness of embroidery stitches			
15.	<b>Performance Criteria 15:</b> Perform embroidery using required type of flat stitches (Herringbone, Skip, long & short, shade), while ensuring firmness of embroidery stitches			
16.	<b>Performance Criteria 16:</b> Lock the embroidery work with final stitch while avoiding tightness			
17.	<b>Performance Criteria 17:</b> Control the quality of embroidery according to quality standards and the artwork specifications			

18.	Performance Criteria 18: Perform finishing	
19.	Performance Criteria 19: Place the tools equipment           etc at their prescribed place after completion of work	
Competent  Not Yet Competent		

	Assessment Task 2: Carry out different size of zigzag stitches as specified by assessor	assess	ment ta	ask 2
During t ollowin	the practical assessment, candidate demonstrated the g:	Yes	No	Remarks
1.	Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment			
2.	<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non-hazardous waste as per standard operating procedures			
3.	<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs			
4.	<b>Performance Criteria 4:</b> Clean the workstation are to make it free form any potential hazards			
5.	<b>Performance Criteria 5:</b> Trace design on tracing shee [butter paper, PVC, etc.] design accurately & neatly on the fabric if required			
6.	Performance Criteria 6: Transfer traced design on given material			
7.	<b>Performance Criteria 7:</b> Fix the pattern in the embroidery hoop/adda with the help of extra fabric or attach directly			
8.	<b>Performance Criteria 8:</b> Fix appropriate needle & thread in machine considering the texture, fiber and type of embroidery to be done			
9.	<b>Performance Criteria 9:</b> Follow the instructions and artwork specifications			
10.	<b>Performance Criteria 10:</b> Check that the materials to be used are free from faults			
11.	<b>Performance Criteria 11:</b> Ensure the materials used meet the specification matching embroidery Artwork and design sample of the embroidered product			
12.	<b>Performance Criteria 12:</b> Perform basting to start embroidery on the fabric/material			
13.	<b>Performance Criteria 13:</b> Preform the zigzag embroidery stitch i.e (satin, jump, round, E (chawal), shade, fancy) following the traced/ transferred design lines			
	Performance Criteria 14: Carry out embroidery using required type of zigzag stitches, while ensuring firmness of embroidery stitches			
15.	<b>Performance Criteria 15:</b> Lock the embroidery work with final stitch while avoiding tightness			
16.	<b>Performance Criteria 16</b> : Control the quality of embroidery according to quality standards and the artwork specifications			

17.	Performance Criteria 17: Perform finishing 17. procedures includes clipping, stain removal and ironing of final product				
18.	18. <b>Performance Criteria 18:</b> Wear personal protective equipment according to job requirements.				
19. <b>Performance Criteria 19</b> : Clean and properly store personal protective equipment					
Competent D Not Yet Compe		Not Yet Compete	ent 🛛	•	•

Title of Qualification:	CS Code:	Level:	Version:
		4	
Competency Standard Title:	Assessment Da	ate (DD/MM/YY)	:
Perform Surface Decorative on Machine Embroidery	,		

Candidate Details	Name:
	Registration/Roll Number:
	To meet this standard, you are required to complete the following within the given time frame (for practical demonstration & assessment):
Guidance for Candidate	<ol> <li>Assessment Task 1: Candidate is required to perform applique with combination of ribbon/string work assigned by the assessor</li> <li>Assessment Task 2: Candidate is required to carry out quilt work on 1 square meter material as per given design</li> </ol>
	And complete:
	<ol> <li>Knowledge assessment test (Written or Oral)</li> <li>Portfolios at the time of assessment (if any)</li> </ol>
	During a practical assessment, under observation by an assessor, you will complete:
	Assessment Task 1: Candidate is required to perform applique with combination of ribbon/string work assigned by the assessor
	Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment
	Performance Criteria 2: Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures
	Performance Criteria 3: Receive and carry out instructions from supervisor and reports problems as per organizational SOPs
Minimum	Performance Criteria 4: Communicate with manner to reflect professional standards/ awareness of appropriate work ethics
Evidence	Performance Criteria 5: Transfer traced design on given material
Required	Performance Criteria 6: Fix the pattern in the embroidery hoop/adda with the help of extra fabric
	Performance Criteria 7: Fix and tighten the fabric/material on the hand frame/frame(adda) while avoiding plication
	Performance Criteria 8: Fix appropriate needle & thread in machine considering the texture, fiber and type of embroidery to be done
	Performance Criteria 9: Follow the instructions and artwork specifications
	Performance Criteria 10: Check that the materials to be used are free from faults
	Performance Criteria 11: Ensure the materials used meet the specification matching embroidery Artwork and design sample of the embroidered product
	Performance Criteria 12: Estimate material consumption for required work
	Performance Criteria 13: Transfer design on given decorative material

Performance Criteria 14: Fuse applique material [if required] using ironing/pinning/basting process while maintaining surface evenness
Performance Criteria 15: Cut material from design outline or Cut the material with seam allowance for rali work, whichever required according to design
Performance Criteria 16: Tack applique patch with machine embroidery stitches on given material at designated position
Performance Criteria 17: Perform basting to start embroidery and then end embroidery by locking with final stitch on the fabric/material
Performance Criteria 18: Burn ribbon from starting and ending points
Performance Criteria 19: Attach ribbon with sew-in procedure by following design
Performance Criteria 20: Develop ribbon ornaments (flower, petal etc.) by twisting and folding techniques as per design requirements
Performance Criteria 21: Lock the embroidery work with final stitch while avoiding tightness, if required
Performance Criteria 22: Lock the embroidery work with final stitch while avoiding tightness, if required
Performance Criteria 23: Perform finishing procedures includes clipping, stain removal and ironing of final product
sment Task 2: Candidate is required to carry out quilt work on 1 square meter al as per given design
Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment
Performance Criteria 2: Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures
Performance Criteria 3: Receive and carry out instructions from supervisor and reports problems as per organizational SOPs
Performance Criteria 4: Communicate with manner to reflect professional standards/ awareness of appropriate work ethics
Performance Criteria 5: Transfer traced design on given material
Performance Criteria 6: Fix the pattern in the embroidery hoop/adda with the help of extra fabric
Performance Criteria 7: Fix and tighten the fabric/material on the hand frame/frame(adda) while avoiding plication
Performance Criteria 8: Fix appropriate needle & thread in machine considering the texture, fiber and type of embroidery to be done
Performance Criteria 9: Follow the instructions and artwork specifications
Performance Criteria 10: Check that the materials to be used are free from faults
Performance Criteria 11: Iron the material and transfer given design on given material while removing plication
Performance Criteria 12: Perform cutting of the material to be quilted
Performance Criteria 13: Perform basting to start embroidery on the fabric/material
Performance Criteria 14: Pin and sew material with quilt backing sheet by avoid puckering under the given material
Performance Criteria 15: Lock the embroidery work with final stitch while avoiding tightness
Performance Criteria 16: Control the quality of embroidery according to quality standards and the artwork specifications

Performance Criteria 17: Perform required finishing procedures (e.g. clipping, stain removal and adhesive/acrylic) on the final product

Candidate Details	Name: Candidate Signature:	<b>°</b>
Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	

Assessment Summary (to be filled by the assessor)								
Activity	Method					Result		
Nature of Activity		Written Oral Observation Portfolio Role Play			Role Play			
Practical Skill Demonstration			~					
Knowledge Assessment		✓						
Other Requirement								

Each Assessment Task (with performance criteria)							
perform	Assessment Task 1: Candidate is required to perform applique with combination of ribbon/string work assigned by the assessor						
During followir	the practical assessment, candidate der ng:	monstrated the	Yes	No	Remarks		
1.	Performance Criteria 1: Maintain perso and wear personal protective equipment						
2.	Performance Criteria 2: Segregate and hazardous and non-hazardous waste a standard operating procedures						
3.	Performance Criteria 3: Receive and ca instructions from supervisor and report per organizational SOPs						
4.	Performance Criteria 4: Communicate to reflect professional standards/ aware appropriate work ethics						
5.	Performance Criteria 5: Transfer traced given material	d design on					
6.	Performance Criteria 6: Fix the pattern embroidery hoop/adda with the help of						
7.	Performance Criteria 7: Fix and tighten the fabric/material on the hand frame/frame(adda) while avoiding plication						
8.	Performance Criteria 8: Fix appropriate needle & thread in machine considering the texture, fiber and type of embroidery to be done						
9.	Performance Criteria 9: Follow the inst artwork specifications	ructions and					
10.	Performance Criteria 10: Check that th be used are free from faults	e materials to					
11.	Performance Criteria 11: Enure the ma meet the specification matching embro and design sample of the embroidered	idery Artwork					
12.	Performance Criteria 12: Estimate mat consumption for required work	erial					
13.	Performance Criteria 13: Transfer desi decorative material	gn on given					
14.	4. Performance Criteria 14: Fuse applique material [if required] using ironing/pinning/basting process while maintaining surface evenness						
15.	Performance Criteria 15: Cut material f outline or Cut the material with seam a rali work, whichever required according	llowance for					
16.	Performance Criteria 16: Tack applique machine embroidery stitches on given designated position						

17.	Performance Criteria 17: Perform base embroidery and then end embroidery final stitch on the fabric/material			
18.	Performance Criteria 18: Burn ribbon f and ending points	from starting		
19.	Performance Criteria 19: Attach ribbor procedure by following design	n with sew-in		
20.	Performance Criteria 20: Develop ribbon ornaments (flower, petal etc.) by twisting and folding techniques as per design requirements			
21.	Performance Criteria 21: Lock the embroidery work with final stitch while avoiding tightness, if required			
22.	Performance Criteria 22: Lock the embroidery work with final stitch while avoiding tightness, if required			
23.	<ul> <li>Performance Criteria 23: Perform finishing</li> <li>23. procedures includes clipping, stain removal and ironing of final product</li> </ul>			
Compe	Competent D Not Yet Com			

	Assessment Task 2: Carry out quilt work on 1 Description of assessment task 2 square meter material as per given design						
During followin	the practical assessment, candidate de g:	Yes	No	Remarks			
1.	Performance Criteria 1: Maintain perso and wear personal protective equipment						
2.	Performance Criteria 2: Segregate and hazardous and non-hazardous waste standard operating procedures						
3.	Performance Criteria 3: Receive and c instructions from supervisor and repor per organizational SOPs						
4.	Performance Criteria 4: Communicate to reflect professional standards/ awar appropriate work ethics						
5.	Performance Criteria 5: Transfer trace given material	d design on					
6.	Performance Criteria 6: Fix the pattern embroidery hoop/adda with the help o						
7.	Performance Criteria 7: Fix and tighter fabric/material on the hand frame/fram avoiding plication						
8.	Performance Criteria 8: Fix appropriat thread in machine considering the text type of embroidery to be done						
9.	Performance Criteria 9: Follow the ins artwork specifications	tructions and					
10.	Performance Criteria 10: Check that the used are free from faults	ne materials to					
11.	Performance Criteria 11: Iron the mate transfer given design on given materia removing plication						
12.	Performance Criteria 12: Perform cutti material to be quilted	ing of the					
13.	Performance Criteria 13: Perform base embroidery on the fabric/material	ting to start					
14.	Performance Criteria 14: Pin and sew material with 14. quilt backing sheet by avoid puckering under the given material						
15.	15. Performance Criteria 15: Lock the embroidery work with final stitch while avoiding tightness						
Performance Criteria 16: Control the quality of 16. embroidery according to quality standards and the artwork specifications							
17.	Performance Criteria 17: Perform requ procedures (e.g. clipping, stain remove adhesive/acrylic) on the final product						
Compe	tent D	Not Yet Compe	etent 🛛				

Title of Qualification:	CS Code:	Level:	Version:		
		4			
Competency Standard Title:	Assessment Date (DD/MM/YY):				
Perform Embellishment for Embroidery on Machine					

Candidate Details	Name:						
	Registration/Roll Number:						
Guidance for Candidate	<ul> <li>To meet this standard, you are required to complete the following within the given time frame (for practical demonstration &amp; assessment):</li> <li>1. Assessment Task 1: Perform embellishment through sequin and mirror work as per given design</li> </ul>						
	And complete:						
	<ol> <li>Knowledge assessment test (Written or Oral)</li> <li>Portfolios at the time of assessment (if any)</li> </ol>						
	During a practical assessment, under observation by an assessor, you will complete:						
	Assessment Task 1: Perform embellishment through sequin and mirror work as per given design						
	Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment						
	<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures						
	<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs						
	<b>Performance Criteria 4:</b> Clean the workstation are to make it free form any potential hazards						
Minimum Evidence	<b>Performance Criteria 5:</b> Trace design on tracing sheet [butter paper, PVC, etc.] design accurately & neatly on the fabric if required						
Required	Performance Criteria 6: Transfer traced design on given material						
	<b>Performance Criteria 7:</b> Fix the pattern in the embroidery hoop/adda with the help of extra fabric or attach directly						
	<b>Performance Criteria 8:</b> Fix appropriate needle & thread in machine considering the texture, fiber and type of embroidery to be done						
	Performance Criteria 9: Follow the instructions and artwork specifications						
	<b>Performance Criteria 10:</b> Check that the materials to be used are free from faults						
	<b>Performance Criteria 11:</b> Ensure the materials used meet the specification matching embroidery Artwork and design sample of the embroidered product						
	<b>Performance Criteria 12:</b> Perform basting to start embroidery on the fabric/material						
	<b>Performance Criteria 13:</b> Apply the sequin on the traced design by avoiding breakage of sequins						

Performance Criteria 14: Attach mirror with glue/adhesive on the traced design if required
<b>Performance Criteria 15:</b> Attach mirror on the traced design with jump stitch carefully
<b>Performance Criteria 16:</b> Lock the embroidery work with final stitch while avoiding tightness, if required
<b>Performance Criteria 17:</b> Control the quality of embroidery according to quality standards and the artwork specifications
<b>Performance Criteria 18:</b> Perform required finishing procedures (e.g. clipping, stain removal and adhesive/acrylic) on the final product

Candidate Details	Name: Candidate Signature:	u u u u u u u u u u u u u u u u u u u
Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖

Assessment Summary (to be filled by the assessor)								
Activity			Method	ł		Result		
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent	
Practical Skill Demonstration			✓					
Knowledge Assessment	✓	~						
Other Requirement								

Each Assessment Task (with performance criteria)					
Assessment Task 1:Description of assessmentPerform embellishment through sequin and mirror work as per given designDescription of assessment					ask 1
During followin	the practical assessment, candidate del	monstrated the	Yes	No	Remarks
1.	Performance Criteria 1: Maintain perso and wear personal protective equipme				
2.	Performance Criteria 2: Segregate and hazardous and non-hazardous waste a standard operating procedures				
3.	Performance Criteria 3: Receive and c instructions from supervisor and report per organizational SOPs				
4.	Performance Criteria 4: Clean the worl make it free form any potential hazards				
5.	Performance Criteria 5: Trace design on tracing sheet [butter paper, PVC, etc.] design accurately & neatly on the fabric if required				
6.	Performance Criteria 6: Transfer traced design on given material				
7.	Performance Criteria 7: Fix the pattern in the embroidery hoop/adda with the help of extra fabric or attach directly				
8.	Performance Criteria 8: Fix appropriate needle & thread in machine considering the texture, fiber and type of embroidery to be done				
9.	Performance Criteria 9: Follow the inst artwork specifications	tructions and			
10.	Performance Criteria 10: Check that the used are free from faults	e materials to			
11.	Performance Criteria 11: Ensure the meet the specification matching embro and design sample of the embroidered	oidery Artwork			
12.	Performance Criteria 12: Perform bast embroidery on the fabric/material	ing to start			
13.	Performance Criteria 13: Apply the sec traced design by avoiding breakage of				
14.	Performance Criteria 14: Attach mirror with glue/adhesive on the traced design if required				
15.	Performance Criteria 15: Attach mirror design with jump stitch carefully	on the traced			
16.	Performance Criteria 16: Lock the emb with final stitch while avoiding tightness				
17.	Performance Criteria 17: Control the q embroidery according to quality standa artwork specifications				

18.	Performance Criteria 18: Perform required finishing procedures (e.g. clipping, stain removal and adhesive/acrylic) on the final product				
Compe	etent 🗆	Not Yet Compet	ent 🛛		

4	
Date (DD/MM/YY)	):
	Date (DD/MM/YY)

\_

-

Candidate Details	Name:						
	Registration/Roll Number:						
	To meet this standard, you are required to complete the following within the given time frame (for practical demonstration & assessment):						
Guidance for Candidate	<ol> <li>Assessment Task 1: Candidate is required to rectify embroidery stitching problems during machine embroidery process created by the assessor</li> <li>Assessment Task 2: Candidate is required to reinstall the machine software</li> </ol>						
	And complete:						
	<ol> <li>Knowledge assessment test (Written or Oral)</li> <li>Portfolios at the time of assessment (if any)</li> </ol>						
	During a practical assessment, under observation by an assessor, you will complete:						
	1. Assessment Task 1: Candidate is required to rectify embroidery stitching problems during machine embroidery process created by the assessor						
	Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment						
	Performance Criteria 2: Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures						
	Performance Criteria 3: Receive and carry out instructions from supervisor and reports problems as per organizational SOPs						
	Performance Criteria 4: Power off the machine						
	Performance Criteria 5: Check the tension post, if thread is tight or loose						
Minimum	Performance Criteria 6: Tighten or loose the tension post screw as required						
Evidence Required	Performance Criteria 7: Check the bobbin case for thread tension						
rtequired	Performance Criteria 8: Tight or loose the screw of bobbin with screw driver as required						
	Performance Criteria 9: Check if bobbin is moving anti clock wise						
	Performance Criteria 10: Rewind or change the bobbin if thread is finished, if required						
	Performance Criteria 11: Set the timing between shuttle and needle bar, if required						
	Performance Criteria 12: Tight or loose the screw of bobbin with screw driver as required						
	Performance Criteria 13: Loosen the needle clamp screw to draw out the needle						
	Performance Criteria 14: Attach the needle in the needle bar by keeping cut side of the needle on the correct side (groove) according to machine requirement						

Performance Criteria 15: Tight the needle clamp screw on the needle bar
Assessment Task 2: Candidate is required to reinstall the machine software
Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment
Performance Criteria 2: Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures
Performance Criteria 3: Receive and carry out instructions from supervisor and reports problems as per organizational SOPs
Performance Criteria 4: Note the model of the machine for software
Performance Criteria 5: Plug in and open the USB folder
Performance Criteria 6: Copy and paste files from USB to computer
Performance Criteria 7: Create and rename the new folder
Performance Criteria 8: Copy software of the machine in the USB as per machine's model number
Performance Criteria 9: Plug in the USB in the machine and press install/ok
Performance Criteria 10: Power off the machine for minimum 30sec after installation of software and restart
Performance Criteria 11: Reinstall the software following same procedure in case of error.

Candidate Details	Name:	C C
Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT  Assessor's code:

Assessment Summary (to be filled by the assessor)								
Activity		Method				Result		
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent	
Practical Skill Demonstration			✓					
Knowledge Assessment	~	~						
Other Requirement								

Each Assessment Task (with performance criteria)					
Assessment Task 1: Candidate is required to rectify embroidery stitching problems during machine embroidery process created by the assessor	Description of assessment task 1				

During followin	the practical assessment, candidate de g:	Yes	No	Remarks	
1.	Performance Criteria 1: Maintain perso and wear personal protective equipme				
2.	Performance Criteria 2: Segregate and hazardous and non-hazardous waste standard operating procedures				
3.	Performance Criteria 3: Receive and c instructions from supervisor and repor per organizational SOPs				
4.	Performance Criteria 4: Power off the	machine			
5.	Performance Criteria 5: Check the ten thread is tight or loose	sion post, if			
6.	Performance Criteria 6: Tighten or loose the tension post screw as required				
7.	Performance Criteria 7: Check the bobbin case for thread tension				
8.	Performance Criteria 8: Tight or loose the screw of bobbin with screw driver as required				
9.	Performance Criteria 9: Ensure bobbin is moving anti clock wise				
10.	Performance Criteria 10: Rewind or change the bobbin if thread is finished, if required				
11.	Performance Criteria 11: Set the timing between shuttle and needle bar, if required				
12.	Performance Criteria 12: Tight or loose the screw of bobbin with screw driver as required				
13.	Performance Criteria 13: Loosen the needle clamp screw to draw out the needle				]
14.	Performance Criteria 14: Attach the needle in the needle bar by keeping cut side of the needle on the correct side (groove) according to machine requirement				
15.	Performance Criteria 15: Tight the needle clamp screw on the needle bar				
Compe	tent 🛛	Not Yet Compe	tent 🛛		

Assessment Task 2: Candidate is required to Description of reinstall the machine software			assessi	ment ta	sk 2
During followir	the practical assessment, candidate de ng:	monstrated the	Yes	No	Remarks
1.	Performance Criteria 1: Maintain perso and wear personal protective equipme				
2.	Performance Criteria 2: Segregate and hazardous and non-hazardous waste standard operating procedures				
3.	Performance Criteria 3: Receive and c instructions from supervisor and repor per organizational SOPs				
4.	Performance Criteria 4: Note the model of the machine for software				
5.	Performance Criteria 5: Plug in and open the usb folder				
6.	Performance Criteria 6: Copy and paste files from usb to computer				
7.	Performance Criteria 7: Create and rename the new folder				
8.	Performance Criteria 8: Copy software of the machine in the usb as per machine's model number				
9.	Performance Criteria 9: Plug in the usb in the machine and press install/ok				
10.	Performance Criteria 10: Power off the machine for minimum 30sec after installation of software and restart				
11.	Performance Criteria 11: Reinstall the software following same procedure in case of error.				
Compe	tent 🗆	Not Yet Compe	etent 🛛		

Title of Qualification:	CS Code:	Level: 4	Version:
<b>Competency Standard Title:</b> Perform Basic Maintenance Of Embroidery Machine	Assessment [	Date (DD/MM/YY	'):

Candidate Details	Name:
	Registration/Roll Number:
	To meet this standard, you are required to complete the following within the given time frame (for practical demonstration & assessment):
	1. Assessment Task 1: Perform cleaning and oiling of machine for smooth
Guidance for Candidate	<ul> <li>operation</li> <li><b>Assessment Task 2:</b> Perform needle and shuttle adjustment and also change the belt of the machine</li> </ul>
Candidate	
	And complete:
	<ol> <li>Knowledge assessment test (Written or Oral)</li> <li>Portfolios at the time of assessment (if any)</li> </ol>
	During a practical assessment, under observation by an assessor, you will complete:
	<ol> <li>Assessment Task 1: Perform cleaning and oiling of machine for smooth operation</li> </ol>
	Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment
	Performance Criteria 2: Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures
Minimum Evidence	Performance Criteria 3: Receive and carry out instructions from supervisor and reports problems as per organizational SOPs
Required	Performance Criteria 4: Clean the shuttle with blower or oil
	Performance Criteria 5: Clean the head of the machine
	Performance Criteria 6: Clean the machine card through air blower carefully
	Performance Criteria 7: Perform dusting of the machine
	Performance Criteria 8: Clean the oil pump passage and stainer if available
	Performance Criteria 9: Shower oil on the needle bar and shuttle with shower gun as required
	Performance Criteria 10: Check oil gauge of the machine if available

Assessment Task 2: Perform needle and shuttle adjustment and also change the belt of the machine
Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment
Performance Criteria 2: Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures
Performance Criteria 3: Receive and carry out instructions from supervisor and reports problems as per organizational SOPs
Performance Criteria 4: Loose the needle screw to adjust the needle
Performance Criteria 5: Put the needle in the needle bar by keeping short groove of the needle on the backside
Performance Criteria 6: Adjust needle long groove on the front side
Performance Criteria 7: Tight the screw on the needle bar
Performance Criteria 8: Open the needle plate by unscrewing
Performance Criteria 9: Unscrew the shuttle by moving shaft accordingly
Performance Criteria 10: Set timing of the main shaft as per machine specification
Performance Criteria11: Tight screws of the shuttle and needle plate for closing
Performance Criteria 12: Locate the safety cover on the motor belt
Performance Criteria 13: Unscrew the safety cover of the motor belt
Performance Criteria 14: Replace the motor belt carefully
Performance Criteria 15: Put the safety cover with screws

Candidate Details	Name: Candidate Signature:	C C C C C C C C C C C C C C C C C C C
Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖

Assessment Summary (to be filled by the assessor)								
Activity	Method					Result		
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent	
Practical Skill Demonstration			✓					
Knowledge Assessment	~	~						
Other Requirement								

Each Assessment Task (with performance criteria)					
Assessment Task 1: Perform cleaning and oiling of machine for smooth operation			assess	ment ta	ask 1
During followin	the practical assessment, candidate de g:	monstrated the	Yes	No	Remarks
1.	Performance Criteria 1: Maintain perso and wear personal protective equipme				
2.	Performance Criteria 2: Segregate and hazardous and non-hazardous waste standard operating procedures				
3.	Performance Criteria 3: Receive and c instructions from supervisor and report per organizational SOPs				
4.	Performance Criteria 4: Clean the shuttle with blower or oil				
5.	5. Performance Criteria 5: Clean the head of the machine				
6.	6. Performance Criteria 6: Clean the machine card through air blower carefully				
7.	Performance Criteria 7: Perform dusting of the machine				
8.	8. Performance Criteria 8: Clean the oil pump passage and stainer if available				
9.	9. Performance Criteria 9: Shower oil on the needle bar and shuttle with shower gun as required				
10. Performance Criteria 10: Check oil gauge of the machine if available					
Compe	tent 🗆	Not Yet Compe	etent 🗆		

	ment Task 2: Perform needle and adjustment and also change the belt nachine	Description of a	assess	ment ta	ask 2
During followin	the practical assessment, candidate de g:	monstrated the	Yes	No	Remarks
1.	Performance Criteria 1: Maintain perso and wear personal protective equipme				
2.	Performance Criteria 2: Segregate and hazardous and non-hazardous waste standard operating procedures				
3.	Performance Criteria 3: Receive and c instructions from supervisor and report per organizational SOPs				
4.	Performance Criteria 4: Loose the nee adjust the needle	dle screw to			
5.	Performance Criteria 5: Put the needle bar by keeping short groove of the nee backside				
6.	Performance Criteria 6: Adjust needle the front side	long groove on			
7.	Performance Criteria 7: Tight the screw needle bar	w on the			
8.	Performance Criteria 8: Open the need unscrewing	dle plate by			
9.	Performance Criteria 9: Unscrew the s moving shaft accordingly	huttle by			
10.	Performance Criteria 10: Set timing of as per machine specification	the main shaft			
11.	Performance Criteria11: Tight screws of the shuttle and needle plate for closing				
12.	Performance Criteria 12: Locate the safety cover on the motor belt				
13.	Performance Criteria 13: Unscrew the safety cover of the motor belt				
14.	Performance Criteria 14: Replace the motor belt carefully				
15. Performance Criteria 15: Put the safety cover with screws					
Compe	Competent D Not Yet C				

Title of Qualification: Hand and Machine Embroidery	CS Code:	Level: 4	Version:
<b>Competency Standard Title:</b> Supervise the embroidery work	Assessment I	Date (DD/MM/YY	<b>(</b> ):

Candidate Details	Name:
	Registration/Roll Number:
Guidance for Candidate	<ul> <li>To meet this standard, you are required to complete the following within the given time frame (for practical demonstration &amp; assessment):</li> <li>Assessment Task 1: Prepare the list of materials used in given design: <ul> <li>Cushion</li> <li>Tray cover</li> <li>Table mat</li> <li>Sofa back</li> </ul> </li> <li>Assessment Task 2: Prepare checklist of various duties need to perform during embroidery process</li> <li>Assessment Task 3: Prepare quality reports to record and check the production process</li> <li>Assessment Task 4: Compile a production report to consolidate the production data</li> <li>And complete:</li> <li>Knowledge assessment test (Written or Oral)</li> <li>Portfolios at the time of assessment (if any)</li> </ul>
	During a practical assessment, under observation by an assessor, you will complete:
	Assessment Task 1: Prepare the list of materials used in given design:
	Cushion
	Tray cover
Minimum	Table mat
Evidence Required	Sofa back
	Performance Criteria 1: Generate the demand order to raw material store as per
	production schedule
	<b>Performance Criteria 2:</b> Ensure availability of raw material as per required generated order Distribute raw material to production processes in required quantities

	<b>Assessment Task 2:</b> Prepare checklist of various duties need to perform during mbroidery process
	<ul> <li>Performance Criteria 1: Assign jobs to the workers along with work instructions</li> <li>Performance Criteria 2: Train workers on their assigned tasks and work instructions</li> <li>Performance Criteria 3: Monitor the workers' performance as per instructions</li> <li>Performance Criteria 4: Identify appropriate lines of communications with workers and colleagues</li> <li>Performance Criteria 5: Identify and resolve communication barriers through discussion and mutual agreements</li> <li>Performance Criteria 6: Identify hazards and control risk of WHS issues in the workplace to relevant personnel</li> </ul>
7	Assessment Task 3: Prepare quality reports to record and check the production process
	<ul> <li>Performance Criteria 1: Ensure quality of product as per requirement</li> <li>Performance Criteria 2: Ensure quantity of work produced as per production plan</li> <li>Performance Criteria 3: Make sure the completion of production process within the lead time</li> <li>Performance Criteria 4: Check, all workers record their production and quality on prescribed formats</li> <li>Performance Criteria 5: Encourage, acknowledge and act upon constructive feedback from workers and colleagues</li> <li>Performance Criteria 6: Identify relevant procedures of written information</li> <li>Performance Criteria 7:Complete work tasks within deadline according to priority</li> </ul>
A	ssessment Task 4
	<ul> <li>Performance Criteria 1: Gather and consolidate the production data in concise form for further analysis</li> <li>Performance Criteria 2: Analyse data using relevant quality tools (control charts, bar graphs, normal charts etc.)</li> <li>Performance Criteria 3:</li> <li>Compile production report and submit and present the report to management within defined timeline</li> <li>Performance Criteria 4: Ensure written information meets required standards of style, format and details</li> <li>Performance Criteria 5: Define the problem, challenge or opportunity</li> <li>Performance Criteria 6: Generate an array of possible solutions or responses</li> </ul>

### Portfolios required at the time of assessment (if any) for

Performance criteria 1 for the evaluation of portfolio Performance criteria 2 for the evaluation of portfolio Performance criteria 3 for the evaluation of portfolio

Candidate Details	Name:	
Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖

Assessment Summary (to be filled by the assessor)							
Activity	Activity Method		ł		Result		
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent
Practical Skill Demonstration			~				
Knowledge Assessment	~	~					
Other Requirement				✓			

Each A	Each Assessment Task (with performance criteria)				
Assessment Task 1 Prepare the list of materials used in given design: Cushion Tray cover Table mat Sofa back		Description of a	assessi	ment ta	sk 1
U U	During the practical assessment, candidate demonstration following:		Yes	No	Remarks
1	Performance criteria 1: Generate the c to raw material store as per production				
2 Performance criteria 2: Ensure availability of raw material as per required generated order Distribute raw material to production processes in required quantities					
Compe	etent	Not Yet Compe	etent 🛛		

Prepar	sment Task 2 e checklist of various duties need to n during embroidery process	Description of a	assessi	ment ta	sk 2
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks	
1	Performance criteria 1: Assign jobs to the workers along with work instructions				
2	2 Performance Criteria 2: Train workers on their assigned tasks and work instructions				
3 Performance Criteria 3: Monitor the workers' performance as per instructions					
Competent 🗆		Not Yet Compe	tent 🛛		

Assessment Task 3Description of aPrepare quality reports to record and check the production processImage: Compare the		assess	ment ta	sk 2	
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks	
1	Performance criteria 1: Ensure quality of product as per requirement				
2	Performance Criteria 2: Ensure quantity of work produced as per production plan				
3	3 Performance Criteria 3: Make sure the completion of production process within the lead time				
4 Performance Criteria 4: Check, all workers record their production and quality on prescribed formats					
Compe	etent 🗆	Not Yet Compe	tent 🛛		

Assessment Task 4 Compile a production report to consolidate the production data		Description of	assess	ment ta	sk 2
During the practical assessment, candidate demonstration following:		monstrated the	Yes	No	Remarks
1	Performance criteria 1: Gather and consolidate the production data in concise form for further analysis				
2	Performance Criteria 2: Analyze data using relevant quality tools (control charts, bar graphs, normal charts etc.)				
<ul> <li>Performance Criteria 3: Compile production report</li> <li>and submit and present the report to management</li> <li>within defined timeline</li> </ul>					
Compe	etent 🗆	Not Yet Compe	tent 🛛		

Title of Qualification:	CS Code:	Level: 4	Version:
<b>Competency Standard Title:</b> Perform Embroidery on Computer Embroidery Machine	Assessment Da	ate (DD/MM/YY)	:

Candidate Details	Name:								
	Registration/Roll Number:								
	To meet this standard, you are required to complete the following within the given time frame (for practical demonstration & assessment):								
Guidance for	<ol> <li>Assessment Task 1: Perform computerized machine embroidery as per given specifications</li> </ol>								
Candidate	And complete:								
	2. Knowledge assessment test (Written or Oral)								
	3. Portfolios at the time of assessment (if any)								
	During a practical assessment, under observation by an assessor, you will complete:								
	Assessment Task 1: Candidate is required to Perform computerized machine embroidery as per given specifications								
	Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment								
	Performance Criteria 2: Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures								
	Performance Criteria 3: Receive and carry out instructions from supervisor and reports problems as per organizational SOPs								
	Performance Criteria 4: Plug in and open the USB folder								
	Performance Criteria 5: Copy and paste files from USB to computer								
Minimum	Performance Criteria 6: Create and rename the new folder								
Evidence Required	Performance Criteria 7: Clean the workstation to make it free from any potential hazards								
	Performance Criteria 8: Fix the pattern/design in the embroidery hoop/frame with the help of extra fabric if required								
	Performance Criteria 9: Fix and tighten the fabric/material on the hand hoop/frame while avoiding plication								
	Performance Criteria 10: Fix appropriate needle & thread in machine considering the texture, fiber and type of embroidery to be done								
	Performance Criteria 11: Clarify the instructions and artwork specifications Performance Criteria 12: Check that the materials to be used are free from faults								
	Performance Criteria 13: Apply reinforcement material as per design if required								
	Performance Criteria 14: Transfer the design file in the computer embroidery machine through data transfer device								
	Performance Criteria 15: Check the format of the design (DST file format) Performance Criteria 16: Check threading of the machine and wind the bobbin								

Performance Criteria17: Set the range of the design on the material/fabric
Performance Criteria 18: Start the machine while ensuring quality of the embroidery
Performance Criteria 19: Control the quality of embroidery according to quality standards and the artwork specifications
Performance Criteria 20: Dissemble the fabric/material from the frame
Performance Criteria 21: Remove the reinforcement material from the fabric/material
Performance Criteria 22: Perform required finishing procedures (e.g. clipping, stain removal and adhesive/acrylic) on the final product

Continued on following page

Candidate Details	Name: Candidate Signature:	u u u u u u u u u u u u u u u u u u u
Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖

Assessment Summary (to be filled by the assessor)							
Activity	Method			Result			
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent
Practical Skill Demonstration			✓				
Knowledge Assessment	~	✓					
Other Requirement							

Each Assessment Task (with performance criteria)						
Assessment Task 1: Candidate is required to Perform computerized machine embroidery as per given specifications						
During followin	the practical assessment, candidate der ng:	monstrated the	Yes	No	Remarks	
1.	Performance Criteria 1: Maintain perso and wear personal protective equipme					
2.	Performance Criteria 2: Segregate and hazardous and non-hazardous waste a standard operating procedures					
3.	Performance Criteria 3: Receive and c instructions from supervisor and report per organizational SOPs					
4.	Performance Criteria 4: Plug in and op folder	en the USB				
5.	Performance Criteria 5: Copy and past USB to computer	e files from				
6.	Performance Criteria 6: Create and rer folder	name the new				
7.	Performance Criteria 7: Clean the work make it free from any potential hazards					
8.	Performance Criteria 8: Fix the pattern/design in the embroidery hoop/frame with the help of extra fabric if required					
9.	Performance Criteria 9: Fix and tighten fabric/material on the hand hoop/frame avoiding plication					
10.	Performance Criteria 10: Fix appropria thread in machine considering the text type of embroidery to be done					
11.	Performance Criteria 11: Clarify the ins artwork specifications	structions and				
12.	Performance Criteria 12: Check that th be used are free from faults	e materials to				
13.	Performance Criteria 13: Apply reinford material as per design if required	cement				
14.	Performance Criteria 14: Transfer the design file in the computer embroidery machine through data transfer device					
15.	Performance Criteria 15: Check the for design (DST file format)	mat of the			]	
16.	Performance Criteria 16: Check thread machine and wind the bobbin	ling of the				
17.	Performance Criteria17: Set the range on the material/fabric	of the design			]	

18.	Performance Criteria 18: Start the man ensuring quality of the embroidery	chine while		
19.	Performance Criteria 19: Control the quality of embroidery according to quality standards and the artwork specifications			
20.	Performance Criteria 20: Dissemble the fabric/material from the frame			
21.	Performance Criteria 21: Remove the reinforcement material from the fabric/material			
22.	Performance Criteria 22: Perform required finishing procedures (e.g. clipping, stain removal and adhesive/acrylic) on the final product			
Competent		Not Yet Compe	tent 🗖	

Title of Qualification: Hand and Machine Embroidery	CS Code:	Level: 4	Version:
Competency Standard Title: Manage Personal Finances	Assessment [	Date (DD/MM/YY	<b>)</b> :

Candidate Details	Name:
	Registration/Roll Number:
	To meet this standard, you are required to complete the following within the given time frame (for practical demonstration & assessment):
Guidance for	1. Assessment Task 1: Candidate is required to prepare a personal financial budget plan.
Candidate	And complete: 2. Knowledge assessment test (Written or Oral) 3. Portfolios at the time of assessment (if any)

	During a practical assessment, under observation by an assessor, you will complete: Assessment Task 1
Minimum Evidence Required	<ul> <li>Performance Criteria 1: Calculate current living expenses to prepare a personal budget</li> <li>Performance Criteria 2: Keep a record of all income and expenses for a short period of time to help estimate ongoing expenses.</li> <li>Performance Criteria 3: Subtract total expenses from total income to determine a surplus or deficit budget for the specified period</li> </ul>
	Portfolios required at the time of assessment (if any) for Performance criteria 1 for the evaluation of portfolio Performance criteria 2 for the evaluation of portfolio Performance criteria 3 for the evaluation of portfolio

Candidate Details	Name:	C C
Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	

Assessment Summary (to be filled by the assessor)								
Activity			Method	ł		Result		
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent	
Practical Skill Demonstration			~					
Knowledge Assessment	~	~						
Other Requirement								

Each Assessment Task (with performance criteria)					
Assess	sment Task 1	Description of	Description of assessment task 1		
	late is required to prepare a personal al budget plan.				
During the practical assessment, candidate demonstrated the following:			Yes	No	Remarks
1	Performance criteria 1: Calculate current living expenses to prepare a personal budget				
2	Performance criteria 2: Keep a record of all income and expenses for a short period of time to help estimate ongoing expenses.				
3	Performance criteria 3: Subtract total expenses from total income to determine a surplus or deficit budget for the specified period				
Competent		Not Yet Compe	etent 🛛		

Portfoli	Portfolio (if any)			Description of portfolio			
Curren	t 🗆 Sufficient 🗆	Authentic		Valid			Reliable
Portfolio meet the following performance standa			ards:		Yes	No	Remarks
1	Performance criteria 1						
2	Performance criteria 2						
3	Performance criteria 3						
4							
Competent			Not Ye	et Compe	etent C		

Title of Qualification: Hand and Machine Embroidery	CS Code:	Level: 4	Version:
Competency Standard Title: Develop Entrepreneurial Skills	Assessment [	Date (DD/MM/YY	<b>(</b> ):

Candidate Details	Name:					
	Registration/Roll Number:					
	To meet this standard, you are required to complete the following within the given time frame (for practical demonstration & assessment):					
	<ol> <li>Assessment Task 1: Candidate is required to perform personal SWOT Analysis.</li> </ol>					
Guidance	2. Assessment Task 2: Candidate is required to present a finalized business idea using MS PowerPoint.					
for Candidate	3. Assessment Task 3: Candidate is required to evaluate and finalize from the available funding sources					
Candidate	4. Assessment Task 4: Candidate is required to identify key resources according to the business idea.					
	And complete: 5. Knowledge assessment test (Written or Oral) 6. Portfolios at the time of assessment (if any)					
	During a practical assessment, under observation by an assessor, you will complete:					
	Assessment Task 1					
Minimum	Performance Criteria 1: Set personal objectives for pursuing entrepreneurship					
Evidence	Performance Criteria 2: Document gaps in self for skills and attributes required					
Required	for an entrepreneur					
	Performance Criteria 3: Take appropriate actions to cover identified gaps					

As	sessment Task 2
	Performance Criteria 1: Conduct an elementary market survey to collect
	information on business ideas relevant to own interests
	Performance Criteria 2: Compile the information collected through the m
	survey
	Performance Criteria 3: Gather customer needs for identified business idea
	Performance Criteria 4: Shortlist the best option in terms of cost, service, qu
	sales, profit margin, overall expenses
As	sessment Task 3
	Performance Criteria 1: Identify the available funding sources based on
	terms and conditions, maximum loan limit, payback time, interest rate
	Performance Criteria 2: Choose the best available option according
	investment requirement
	Performance Criteria 3: Prepare documents according to the loan agree
	requirement
	Performance Criteria 4: Include the information of funding sources in
	business plan
As	sessment Task 4
	Performance Criteria 1: Estimate the available resources
	Performance Criteria 2: Identify relevant customer segments and their need
	Performance Criteria 3: Identify existing solutions in the market
	Performance Criteria 4: Devise the business idea for specific customer nee
	Performance Criteria 5: Identify key resources required for execution of busi
	idea
Ро	ortfolios required at the time of assessment (if any) for
	Performance criteria 1 for the evaluation of portfolio
	Performance criteria 2 for the evaluation of portfolio
	Performance criteria 3 for the evaluation of portfolio

Candidate Details	Name:	C C
Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	

Assessment Summary (to be filled by the assessor)								
Activity			Method	ł		Result		
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent	
Practical Skill Demonstration			~					
Knowledge Assessment	~							
Other Requirement				~				

Each Assessment Task (with performance criteria)					
Assessment Task 1 Candidate is required to perform personal SWOT Analysis.		Description of assessment task 1			isk 1
During the practical assessment, candidate demonstrated the following:			Yes	No	Remarks
1	Performance criteria 1: Enlist quality parameters of the embroidery by interpreting product drawing and technical specifications				
2	Performance Criteria 2: Provide master samples of products to relevant processes				
<ul> <li>Performance Criteria 3: Communicate quality</li> <li>requirements to concerned supervisors and quality</li> <li>inspectors</li> </ul>					
Compe	etent 🗆	Not Yet Compe	tent 🛛		

Assessment Task 2 Candidate is required to present a finalized business idea using MS PowerPoint		Description of a	assess	ment ta	sk 2
During followir	the practical assessment, candidate de ng:	monstrated the	Yes	No	Remarks
1	Performance criteria 1: Conduct an elementary market survey to collect basic information on business ideas relevant to own interests				
2	Performance Criteria 2: Compile the information collected through the market survey				
3	Performance Criteria 3: Gather customer needs for identified business ideas				
4	4 Performance Criteria 4: Shortlist the best option in terms of cost, service, quality, sales, profit margin, overall expenses				
Compe	Competent		tent 🛛		

Assessment Task 3 Candidate is required to evaluate and finalize from the available funding sources		Description of a	assess	ment ta	sk 2
During followir	the practical assessment, candidate de ng:	monstrated the	Yes	No	Remarks
1	Performance criteria 1: Identify the available funding sources based on their terms and conditions, maximum loan limit, payback time, interest rate				
2	Performance Criteria 2: Choose the best available option according to investment requirement				
3	Performance Criteria 3: Prepare documents according to the loan agreement requirement				
4	Performance Criteria 4: Include the information of funding sources in the business plan				
Compe	etent 🗆	Not Yet Compe	tent 🛛		

Assessment Task 4 Candidate is required to identify key resources according to the business idea.		Description of	assessi	ment ta	sk 2
•	During the practical assessment, candidate demonstrated the following:			No	Remarks
1	Performance criteria 1: Estimate the available resources				
2	Performance Criteria 2: Identify relevant customer segments and their needs				
3	Performance Criteria 3: Identify existing solutions in the market				
4	Performance Criteria 4: Devise the business idea for specific customer needs				
5	<ul> <li>Performance Criteria 5: Identify key resources</li> <li>required for execution of business idea</li> </ul>				
Compe	etent 🗆	Not Yet Compe	etent 🛛		

Portfoli	io (if any)			Descrij	ption of	portfolio	D	
Curren	t 🛛	Sufficient	Authenti		Valid			Reliable 🛛
Portfoli	io meet th	e following perforn	nance stand	ards:		Yes	No	Remarks
1	Perform	ance criteria 1						
2	Performance criteria 2							
3	Performance criteria 3							
4	4							
Competent			Not Ye	t Comp	etent 🗆	]		

Title of Qualification:	CS Code:	Level: 2	Version:
<b>Competency Standard Title:</b> Carry Out Different Types of Embroidery Stitches by Free Motion Machine	Assessment [	Date (DD/MM/YY	 ;):

Guidance for Candidate	To complete your assessment for this Competency Standard, you need to answer the questions on the following pages successfully.
------------------------------	---

Candidate Details	Name: Candidate Signature:	C C
Written Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖 . Assessor's code:

Title of Qualification:	CS Code:	Level:	Version:
Competency Standard Title:	Assessment D	Date (DD/MM/YY	):
Carry Out Different Types of Embroidery Stitches by Free Motion Machine			

Questi	ion	Candidate's answer
1.	Write any three stitches of machine embroidery?	Running, Shade, long and short, Skip
2.	Write down the names of flat stitches can be performed on Free motion machine?	Names are as follow:         I.       Running stitch         II.       Skip stitch         III.       Satin stitch         IV.       Long and Short stitch         V.       Shade Stitch
3.	What is purpose of Feed Dog?	It is used for the purpsoe of stitching in a machine and removed while performing embroidery
4.	How do we choose frame for machine embroidery?	We choose frame according to the design/ art work to perform embroidery on machine
5.	What is the basic stitch of machine emboirdery?	Skip Stitch
6.	Which of the following material is used for tracing?	<ul> <li>a. Butterpaper</li> <li>b. Needle</li> <li>c. Hoop</li> <li>d. Scissor</li> </ul>

Quest	on	Candidate's answer
7.	Which of the following is manual machine?	<ul> <li>a. Paddle Machine</li> <li>b. Electric Machine</li> <li>c. Knee Machine</li> </ul>
8.	Select the correct option which is related to free motion machine?	<ul> <li>a. Knee lifter</li> <li>b. Paddle</li> <li>c. Motor</li> <li>d. Pressure foot</li> </ul>
9.	What is best use of Tension set?	<ul> <li>a. Embelishment</li> <li>b. Embroidery</li> <li>c. Surface decoration</li> <li>d. Thread adjsutment</li> </ul>
10	. Shade stitch can be perform with minimum?	<ul> <li>a. 2 color</li> <li>b. 3 color</li> <li>c. 1 color</li> <li>d. All of the above</li> </ul>

Title of Qualification:	CS Code:	Level: 4	Version:
Competency Standard Title:	Assessment Date (DD/MM/YY):		):

Candidate Details	Name: Candidate Signature:	C .
Written Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT D

Title of Qualification:	CS Code:	Level:	Version:
Competency Standard Title:	Assessment Date (DD/MM/YY):		
Perform Surface Decorative on Machine Embroidery			

Questi	ion	Candidate's answer
1.	What are the types of material used for quilting work?	PU foam, EVA sheet, Jumbo lon, polyster film, cotton
2.	Which material are used in applique work?	Fabric, Rexine, leather
3.	Types of stitches used in applique work?	Running stitch, Zigzag stitch, Satin stitch, Round stitch, Bead stitch
4.	What are the kinds of applique?	Hand applique, Fuse applique

Question		Candidate's answer
5. Define	applique work?	A process of attaching a small piece of fabric/material on larger piece with sew-in procedure.
	ng of small fabric piece on a large f fabric is	<ul> <li>a) Needle work</li> <li>b) Patch work</li> <li>c) Applique work</li> <li>d) Cross stitch</li> </ul>
	any numbers of threads in a e embroidery?	<ul> <li>a) One thread</li> <li>b) Two thread</li> <li>c) Three thread</li> <li>d) Four thread</li> </ul>
8. Numbe	er of layers used in quilt process?	<ul> <li>a) One layer</li> <li>b) Two layers</li> <li>c) Three layers</li> <li>d) Four layers</li> </ul>
9. Which proces	stitch used in machine applique s?	<ul> <li>a) Spider stitch</li> <li>b) Chain stitch</li> <li>c) Zigzag stitch</li> <li>d) Sindhi stitch</li> </ul>
10. Which work?	type of stitch is used for string	<ul> <li>a) Flat stitch</li> <li>b) Chain stitch</li> <li>c) Running stitch</li> <li>d) Cord stitch</li> </ul>

Title of Qualification:	CS Code:	Level:	Version:
Competency Standard Title:	Assessment Date (DD/MM/YY):		<b>)</b> :
Perform Embellishment for Embroidery on Machine			

Guidance for Candidate	To complete your assessment for this Competency Standard, you need to answer the questions on the following pages successfully.
------------------------------	---

Candidate Details	Name: Candidate Signature:	C C
Written Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖 . Assessor's code:

Title of Qualification:	CS Code:	Level:	Version:
Competency Standard Title:	Assessment Date (DD/MM/YY):		
Perform Embellishment for Embroidery on Machine			

Questi	on	Candidate's answer
1.	Mention four types of shapes of mirrors used for mirror work?	Round mirror, Rectangle mirror, Square mirror, Rohmbus mirror
2.	What is the technique of attaching mirror in mirror work?	Mirror attach by using adhesive material and by flat stitch
3.	Name of the material from sequin is made up of?	Sequins are made up of PVC, glass, & zinc sheet
4.	Which stitched used for attaching mirror?	<ul> <li>a) Satin stitch</li> <li>b) Running stitch</li> <li>c) Web stitch</li> <li>d) Chain stitch</li> </ul>

Question	Candidate's answer
5.	
6.	
7.	

Title of Qualification:	CS Code:	Level: 2	Version:
Competency Standard Title: Perform Troubleshooting of Embroidery Machine	Assessment [	Date (DD/MM/YY	/):

Guidance for Candidate	To complete your assessment for this Competency Standard, you need to answer the questions on the following pages successfully.
------------------------------	---

Candidate Details	Name:	C C
Written Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖

Title of Qualification:	CS Code:	Level:	Version:
Competency Standard Title:	Assessment Date (DD/MM/YY):		
Perform Troubleshooting of Embroidery Machine			

Questi	on	Candidate's answer
1.	Write down the method of adjusting timing of needle bar?	We can adjust the timing of the needle bar by loosing the needle bar (gaz) with screw driver. Then set the timing between shuttle and needle bar and tighten the needle bar (gaz) with the screw driver
2.	What are the basic causes of thread issues?	Broken/damage needle and needle bar Timing of shuttle
3.	Write down some basic issues relevant to embroidery machine.	Broken needle Broken Motor belt Broken Frame belt Timing of needle bar Software bug Supply card Frame barring
4.	Where do we fit needle in the machine?	We fit needle into the needle bar

Question		Candidate's answer	
5.	What type of skill is requried for free motion machine embroidery?	Knee lifter and hand skill is required for free motion machine embroidery	
6.	Why do we reverse the machine during embroidery and how?	We reverse the machine during embroidery if there is any missing in the embroidery and we reverse the machine by using pull bar back	
7.			
8.			
9.			
10			

itle of Qualification:	CS Code:	Level:	Version:
		2	
Competency Standard Title:	Assessment Date (DD/MM/YY):		/YY):
Perfom Basic Maintenance of Emboridery Machine			

Guidance for Candidate	To complete your assessment for this Competency Standard, you need to answer the questions on the following pages successfully.
------------------------------	---

Candidate Details	Name: Candidate Signature:	C C C C C C C C C C C C C C C C C C C
Written Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖 Assessor's code:

Title of Qualification:	CS Code:	Level:	Version:
Competency Standard Title:	Assessment Date (DD/MM/YY):		
Perfom Basic Maintenance of Emboridery Machine			

Questi	ion	Candidate's answer	
1.	Which oil do we use for the lubrication of machine?	We use special white oil for thelubrication	
2.	What parts of the machine need cleaning ?	Shuttle Head of machine (needle bar) Machine card Machine frame (paindograph) Belt	
3.	How do we adjust the needle and needle bar?	Loose the needle screw to adjust the needle Put the needle in the needle bar by keeping short groove of the needle on the backside Adjust needle long groove on the front side Tight the screw on the needle bar	
4.	How do you change the motor belt?	<ul> <li>I. Locate the safety cover on the motor belt</li> <li>II. Unscrew the safety cover of the motor belt</li> <li>III. Replace the motor belt carefully</li> <li>IV. Put the safety cover with screws</li> </ul>	

Question	Candidate's answer
	L key set
maintenance of machine?	Screw driver set
	Plier
	Nose Plier
	Ranch
	spanner

Title of Qualification:	CS Code:	Level: 4	Version:
Competency Standard Title: Supervise the embroidery work	Assessment Date (DD/MM/YY):		

Guidance for Candidate	To complete your assessment for this Competency Standard, you need to answer the questions on the following pages successfully.
------------------------------	---

Candidate Details	Name: Candidate Signature:	C C C C C C C C C C C C C C C C C C C
Written Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖 Assessor's code:

Title of Qualification:	CS Code:	Level:	Version:
		4	
Competency Standard Title:	Assessment Date (DD/MM/YY):		
Supervise production process			

Question	Candidate's answer
<ol> <li>Enlist the tools and materials required for embroidery?</li> </ol>	<ul> <li>Scissors</li> <li>Clipper</li> <li>Thimble</li> <li>Needles</li> <li>Embroidery hoop</li> <li>Measuring tape</li> <li>Marking chalk</li> <li>Tracing papers</li> <li>Tracing ink</li> <li>Carbon paper</li> <li>Tape</li> <li>Common pins</li> <li>Fabric</li> <li>Pencils</li> <li>Erasers</li> <li>Adhesives</li> <li>Gota</li> <li>Fusing</li> <li>Ribbon</li> <li>Cotton and silk threads</li> <li>Beads</li> <li>Mirror frame</li> <li>Plier</li> <li>Mesh</li> <li>Dusters</li> <li>Cleaning detergents</li> <li>Surface cleaner</li> <li>Iron</li> <li>Iron table</li> <li>Tracing table with and without tube lights</li> <li>Tracing oils</li> <li>Woolen threads</li> </ul>

Question	Candidate's answer
<ol> <li>What are the materials required for measuring fabric?</li> </ol>	<ul> <li>Marking chalk</li> <li>Measuring tape</li> <li>Measuring ruler</li> </ul>
3. Enlist finishing procedures?	<ul> <li>Clipping</li> <li>Stain remover</li> <li>Washing</li> <li>Ironing</li> <li>Repair stitches</li> </ul>
4. Enlist packing material?	<ul> <li>Labels</li> <li>Bar codes</li> <li>Tags</li> <li>Polybags</li> <li>Cartons</li> <li>Carton tapes</li> <li>Scissors</li> <li>Paper cutter</li> <li>Tagging guns</li> <li>Staplers</li> <li>Sticking tape</li> <li>Hangers</li> </ul>
5. What are the names of the departments in a typical embroidery unit?	<ul> <li>Pattern tracing</li> <li>Inventory</li> <li>Finishing</li> <li>Record keeping</li> <li>Production</li> <li>Packaging</li> <li>Quality check</li> <li>Sampling</li> </ul>

Question	Candidate's answer	
6. What are the standards of quality checking in embroidery?	<ul> <li>Tidiness ad firmness f the thread</li> <li>Fine trimming and knots of embroidery</li> <li>Stain free products</li> <li>Balanced color schemes</li> <li>Wrinkle and crease free product</li> <li>Proper packaging</li> <li>Careful use of materials</li> </ul>	

Title of Qualification:	CS Code:	Level: 2	Version:
Competency Standard Title: Perform Embroidery on Computer Embroidery Machine	Assessment D	Date (DD/MM/YY	<b>)</b> :

Guidance for Candidate	To complete your assessment for this Competency Standard, you need to answer the questions on the following pages successfully.
------------------------------	---

**Assessors Guide** (to be completed by the Assessor and signed both by the assessor and the candidate after the assessment)

Candidate Details	Name:	C .
Written Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖

Title of Qualification:		Level:	Version:	
Competency Standard Title:		Assessment Date (DD/MM/YY):		
Perform Embroidery on Computer Embroidery Machine				

## WRITTEN ASSESSMENT

Quest	on	Candidate's answer
1.	How do we know about broken of the thread in computer embroidery machine?	Light turned red on the head of the machine and it shows error on the monitor of the machine
2.	What is the use of pull bar?	We use pull bar to operate the machine.
3.	What is the purpose of reinforcement material?	To ensure quality of the embroidery To avoid any damage in the fabric
4.	What is the format of the design use by computer embroidery machine?	Computer embroidery machine use DST file format for design

Title of Qualification: Machine Embroider Level-III	CS Code:	Level: 3	Version:
Competency Standard Title:	Assessment D	Date (DD/MM/YY	):
Carry Out Different Types of Embroidery Stitches by Free Motion Machine	Time: 4 Hours		
Perform Surface Decorative on Machine Embroidery			
Perform Embellishment for Embroidery on Machine			
Perform Basic Maintenance of Embroidery Machine			
Perform Embroidery on Computer Embroidery Machine			
Perform Troubleshooting of Embroidery Machine			

Candidate Details	Name:
	Registration/Roll Number:
	To meet this standard, you are required to complete the following within the given time frame (for practical demonstration & assessment):
Guidance for Candidate	<ol> <li>Assessment Task 1: Carry out any 3 type of stitches from each of the following assigned by the assessor;         <ul> <li>Flat Stitches</li> <li>Zigzag Stitches</li> </ul> </li> <li>Assessment Task 2: Candidate is required to carry out decorative work on the machine as per the mock-up given by the assessor</li> <li>Assessment Task 3: Candidate is required perform embellishment by mirror and sequin as per the mock-up given by the assessor</li> <li>Assessment Task 4: Candidate is required to perform basic maintenance of embroidery machine as per instructions of the assessor</li> <li>Assessment Task 5: Candidate is required perform embroidery on computerized embroidery machine as per given DST design</li> <li>And complete:         <ul> <li>Knowledge assessment test (Written or Oral)</li> <li>Portfolios at the time of assessment (if any)</li> </ul> </li> </ol>

	During a practical assessment, under observation by an assessor, you will complete:
	<b>Assessment Task 1:</b> Candidate is required to carry out any 3 type of stitches from each of the following assigned by the assessor;
	Flat Stitches
	Zigzag Stitches
	Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment
	<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures
	<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs
	<b>Performance Criteria 4:</b> Gather and Cut the material in required quantity and sizes
	Performance Criteria 5: Check that the materials to be used are free from faults
	Performance Criteria 6: Transfer traced design on given material
	<b>Performance Criteria 7:</b> Fix and tighten the fabric/material on the hand frame/frame(adda) while avoiding plication
	<b>Performance Criteria 8:</b> Ensure that correct component parts/fabric/material for embroidery are selected
	<b>Performance Criteria 9:</b> Ensure the materials used meet the specification matching embroidery Artwork and Design sample of the embroidered product
	<b>Performance Criteria 10:</b> Set-up layout of work area meeting ergonomics and material flow requirements
	<b>Performance Criteria 11:</b> Perform basting to start embroidery on the fabric/material
	<b>Performance Criteria 12:</b> Perform the flat embroidery stitch following the traced/ transferred design lines
	<b>Performance Criteria 13:</b> Perform embroidery using required type of flat stitches (Running, Back & Stem, Herringbone, Skip, long & short, shade), while ensuring firmness of embroidery stitches
	<b>Performance Criteria 14:</b> Preform the zigzag embroidery stitch i.e (satin, jump, round, E (chawal), shade, fancy) following the traced/ transferred design lines
	<b>Performance Criteria 15:</b> Carry out embroidery using required type of zigzag stitches, while ensuring firmness of embroidery stitches
	<b>Performance Criteria 16:</b> Lock the embroidery work with final stitch while avoiding tightness
	<b>Performance Criteria 17:</b> Control the quality of embroidery according to quality standards and the artwork specifications
	<b>Performance Criteria 18:</b> Perform finishing procedures includes clipping, stain removal and ironing of final product

	Assessment Task 2: Candidate is required to carry out decorative work on the machine as per the mock-up given by the assessor
	Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment
	<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures
	<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs
	<b>Performance Criteria 4:</b> Gather and Cut the material in required quantity and sizes
	<b>Performance Criteria 5:</b> Check that the materials to be used are free from faults
	Performance Criteria 6: Transfer traced design on given material
	<b>Performance Criteria 7:</b> Fix and tighten the fabric/material on the hand frame/frame(adda) while avoiding plication
	<b>Performance Criteria 8:</b> Ensure that correct component parts/fabric/material for embroidery are selected
	<b>Performance Criteria 9:</b> Ensure the materials used meet the specification matching embroidery Artwork and Design sample of the embroidered product
Minimum	Performance Criteria 10: Set-up layout of work area meeting ergonomics and material flow requirements
Evidence Required	<b>Performance Criteria 11:</b> Estimate material consumption for required applique work
	<b>Performance Criteria 12:</b> Fuse applique material [if required] using ironing/pinning/basting process while maintaining surface evenness
	<b>Performance Criteria 13:</b> Cut material from design outline or Cut the material with seam allowance for rali work, whichever required according to design
	<b>Performance Criteria 14:</b> Tack applique patch with machine embroidery stitches on given material at designated position
	Performance Criteria 15: Iron the material to remove plication
	Performance Criteria 16: Perform cutting of the material to be quilted
	<b>Performance Criteria 17:</b> Pin and sew material with quilt backing sheet by avoid puckering under the given material
	<b>Performance Criteria 18:</b> Burn ribbon from starting and ending points, if required
	<b>Performance Criteria 19:</b> Attach ribbon with sew-in procedure by following design
	<b>Performance Criteria 20:</b> Develop ribbon ornaments (flower, petal etc.) by twisting and folding techniques as per design requirements
	<b>Performance Criteria 21:</b> Control the quality of embroidery according to quality standards and the artwork specifications
	<b>Performance Criteria 22:</b> Perform required finishing procedures (clipping and stain removal) on the final product

<b>Assessment Task 3:</b> Candidate is required perform embellishment by mirror and sequin as per the mock-up given by the assessor
<b>Performance Criteria 1:</b> Maintain personal hygiene and wear personal protective equipment
<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures
<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs
<b>Performance Criteria 4:</b> Gather and Cut the material in required quantity and sizes
<b>Performance Criteria 5:</b> Check that the materials to be used are free from faults
Performance Criteria 6: Transfer traced design on given material
<b>Performance Criteria 7:</b> Fix and tighten the fabric/material on the hand frame/frame(adda) while avoiding plication
Performance Criteria 8: Ensure that correct component parts/fabric/material for embroidery are selected
<b>Performance Criteria 9:</b> Ensure the materials used meet the specification matching embroidery Artwork and Design sample of the embroidered product
<b>Performance Criteria 10:</b> Set-up layout of work area meeting ergonomics and material flow requirements
<b>Performance Criteria 11:</b> Ensure bobbin is moving anti clock wise when placed in bobbin case
<b>Performance Criteria 12:</b> Apply the sequin on the traced design by avoiding breakage of sequins
Performance Criteria 13: Attach mirror with glue/adhesive on the traced design
<b>Performance Criteria 14:</b> Attach mirror on the traced design with jump stitch carefully
Performance Criteria 15: Check the tension post, if thread is tight or loose
<b>Performance Criteria 16:</b> Tighten or loose the tension post screw as required
<b>Performance Criteria 17:</b> Adjust the bobbin case for thread tension, if required
<b>Performance Criteria 18:</b> Tight or loose the screw of bobbin with screw driver as required
Performance Criteria 19: Rewind or change the bobbin if thread is finished
<b>Performance Criteria 20:</b> Attach the needle in the needle bar by keeping cut side of the needle on the correct side according to the machine, if required
<b>Performance Criteria 21:</b> Control the quality of embroidery according to quality standards and the artwork specifications
<b>Performance Criteria 22:</b> Perform required finishing procedures (clipping and stain removal) on the final product

<b>Assessment Task 4:</b> Candidate is required to perform basic maintenance of embroidery machine as per instructions of the assessor
<b>Performance Criteria 1:</b> Maintain personal hygiene and wear personal protective equipment
<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures
<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs
Performance Criteria 4: Loose the needle clump screw to adjust the needle
<b>Performance Criteria 5:</b> Adjust the needle in the needle bar by keeping grooves of the needle as per machine requirement
Performance Criteria 6: Unscrew the shuttle by moving shaft accordingly
<b>Performance Criteria 7:</b> Set timing of the main shaft as per machine specification
<b>Performance Criteria 8:</b> Tight screws of the shuttle and needle plate for closing
Performance Criteria 9: Locate the safety cover on the motor belt
Performance Criteria 10: Unscrew the safety cover of the motor belt
Performance Criteria 11: Replace the motor belt carefully
Performance Criteria 12: Put the safety cover with screws

	Assessment Task 5: Candidate is required perform embroidery on computerized embroidery machine as per given DST design
	Performance Criteria 1: Maintain personal hygiene and wear personal protective equipment
	<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non- hazardous waste as per standard operating procedures
	<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs
	Performance Criteria 4: Plug in and copy the file in USB folder
	Performance Criteria 5: Perform framing on computer embroidery machine
	Performance Criteria 6: Apply reinforcement material as per design if required
	<b>Performance Criteria 7:</b> Transfer the design file in the computer embroidery machine through data transfer device
	<b>Performance Criteria 8:</b> Select the required format of the design (DST file format) on the machine screen
	<b>Performance Criteria 9:</b> Perform threading of the machine and wind the bobbin
	<b>Performance Criteria 10:</b> Ensure bobbin is moving anti clock wise when placed in bobbin case
	<b>Performance Criteria 11:</b> Fix and tighten the fabric/material on the machine frame while avoiding plication
	Performance Criteria 12: Set the range of the design on the material/fabric
	<b>Performance Criteria 13:</b> Start the machine while ensuring quality of the embroidery
	Performance Criteria 14: Check the tension post, if thread is tight or loose
	<b>Performance Criteria 15:</b> Tighten or loose the tension post screw as required
	<b>Performance Criteria 16:</b> Adjust the bobbin case for thread tension, if required
	<b>Performance Criteria 17:</b> Tight or loose the screw of bobbin with screw driver as required
	Performance Criteria 18: Rewind or change the bobbin if thread is finished
	<b>Performance Criteria 19:</b> Attach the needle in the needle bar by keeping cut side of the needle on the correct side according to the machine, if required
	<b>Performance Criteria 20:</b> Reinstall the software in computerized machine in case of error.
	<b>Performance Criteria 21:</b> Control the quality of embroidery according to quality standards and the artwork specifications
	Performance Criteria 22: Dissemble the fabric/material from the frame
	<b>Performance Criteria 23:</b> Perform required finishing procedures (clipping, stain removal, reinforcement material and adhesive/acrylic) on the final product
L	

Portfolios required at the time of assessment (if any) for
Performance criteria 1 for the evaluation of portfolio: Diary log of completed work of Different Types of Embroidery Stitches by Free Motion Machine
Performance criteria 2 for the evaluation of portfolio: Diary log of completed work of Embellishment for Embroidery on Machine
Performance criteria 3 for the evaluation of portfolio: Diary log of completed work of Basic Maintenance of Embroidery Machine
Performance criteria 3 for the evaluation of portfolio: Diary log of completed work of Embroidery on Computer Embroidery Machine
Performance criteria 3 for the evaluation of portfolio: Diary log of completed work of Troubleshooting of Embroidery Machine

Continued on following page

## Assessors Judgment Guide (to be completed by the Assessor and signed both by the assessor and the candidate after the assessment)

Candidate Details	Name: Candidate Signature:	u u u u u u u u u u u u u u u u u u u
Assessment Outcome	COMPETENT  Name of the Assessor: Signature of the Assessor:	NOT YET COMPETENT 🗖

Assessment Summary (to be filled by the assessor)									
Activity			Method	ł		Result			
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent		
Practical Skill Demonstration			✓						
Knowledge Assessment	✓	~							
Other Requirement				~					

Each Assessment Task (with performance criteria)				
Assessment Task 1: Candidate is required to carry out any 3 type of stitches from each of the following assigned by the assessor;	Description of assessment task 1			
<ul><li>Flat Stitches</li><li>Zigzag Stitches</li></ul>				

During followin	the practical assessment, candidate demonstrated the g:	Yes	No	Remarks
1.	<b>Performance Criteria 1:</b> Maintain personal hygiene and wear personal protective equipment			
2.	<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non-hazardous waste as per standard operating procedures			
3.	<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs			
4.	<b>Performance Criteria 4:</b> Gather and Cut the material in required quantity and sizes			
5.	<b>Performance Criteria 5:</b> Check that the materials to be used are free from faults			
6.	<b>Performance Criteria 6:</b> Transfer traced design on given material			
7.	<b>Performance Criteria 7:</b> Fix and tighten the fabric/material on the hand frame/frame(adda) while avoiding plication			
8.	<b>Performance Criteria 8:</b> Ensure that correct component parts/fabric/material for embroidery are selected			
9.	<b>Performance Criteria 9:</b> Ensure the materials used meet the specification matching embroidery Artwork and Design sample of the embroidered product			
10.	<b>Performance Criteria 10:</b> Set-up layout of work area meeting ergonomics and material flow requirements			
11.	<b>Performance Criteria 11:</b> Perform basting to start embroidery on the fabric/material			
12.	<b>Performance Criteria 12:</b> Perform the flat embroidery stitch following the traced/ transferred design lines			
13.	<b>Performance Criteria 13:</b> Perform embroidery using required type of flat stitches (Running, Back & Stem, Herringbone, Skip, long & short, shade), while ensuring firmness of embroidery stitches			
14.	<b>Performance Criteria 14:</b> Preform the zigzag embroidery stitch i.e (satin, jump, round, E (chawal), shade, fancy) following the traced/ transferred design lines			
15.	<b>Performance Criteria 15:</b> Carry out embroidery using required type of zigzag stitches, while ensuring firmness of embroidery stitches			
16.	<b>Performance Criteria 16:</b> Lock the embroidery work with final stitch while avoiding tightness			
17.	<b>Performance Criteria 17:</b> Control the quality of embroidery according to quality standards and the artwork specifications			

18.	<b>Performance Criteria 18:</b> Perform finishing procedures includes clipping, stain removal and ironing of final product				
Competent		Not Yet Compet	tent 🛛		

Each A	ssessment Task (with performance crite	eria)			
carry o	Assessment Task 2: Candidate is required to carry out decorative work on the machine as per the mock-up given by the assessor				ask 2
	During the practical assessment, candidate demonstrated the following:			No	Remarks
1.	<b>Performance Criteria 1:</b> Maintain pers and wear personal protective equipment				
2.	<b>Performance Criteria 2:</b> Segregate ar hazardous and non-hazardous waste a standard operating procedures				
3.	<b>Performance Criteria 3:</b> Receive and instructions from supervisor and report per organizational SOPs				
4.	<b>Performance Criteria 4:</b> Gather and C material in required quantity and sizes	Cut the			]
5.	<b>Performance Criteria 5:</b> Check that the used are free from faults	ne materials to			
6.	Performance Criteria 6: Transfer trac given material	ed design on			
7.	<b>Performance Criteria 7:</b> Fix and tighter fabric/material on the hand frame/frame avoiding plication				
8.	<b>Performance Criteria 8:</b> Ensure that c component parts/fabric/material for em selected				
9.	<b>Performance Criteria 9:</b> Ensure the meet the specification matching embroand Design sample of the embroidered	oidery Artwork			
10.	<b>Performance Criteria 10:</b> Set-up layor meeting ergonomics and material flow				
11.	<b>Performance Criteria 11:</b> Estimate ma consumption for required applique wor				
12.	<b>Performance Criteria 12:</b> Fuse appliq required] using ironing/pinning/basting maintaining surface evenness				
13.	<b>Performance Criteria 13:</b> Cut materia outline or Cut the material with seam a rali work, whichever required according	llowance for			
14.	<b>Performance Criteria 14:</b> Tack appliq machine embroidery stitches on given designated position				
15.	<b>Performance Criteria 15:</b> Iron the materia remove plication	terial to			]
16.	<b>Performance Criteria 16:</b> Perform cut material to be quilted	ting of the			]

17.	Performance Criteria 17: Pin and sew material with quilt backing sheet by avoid puckering under the given material				
18.	<b>Performance Criteria 18:</b> Burn ribbon from starting and ending points, if required				
19.	<b>Performance Criteria 19:</b> Attach ribbon with sew-in procedure by following design				
20.	<b>Performance Criteria 20:</b> Develop ribbon ornaments (flower, petal etc.) by twisting and folding techniques as per design requirements				
21.	<b>Performance Criteria 21:</b> Control the quality of embroidery according to quality standards and the artwork specifications				
22.	<b>Performance Criteria 22:</b> Perform required finishing procedures (clipping and stain removal) on the final product				
Compe	tent 🗆	Not Yet Compete	ent 🗖		

Assessment Task 3: Candidate is required perform embellishment by mirror and sequin as per the mock-up given by the assessor			assessi	ment ta	sk 3
	During the practical assessment, candidate demonstrated the following:			No	Remarks
1.	<b>Performance Criteria 1:</b> Maintain pers and wear personal protective equipmer				
2.	<b>Performance Criteria 2:</b> Segregate an hazardous and non-hazardous waste a standard operating procedures				
3.	<b>Performance Criteria 3:</b> Receive and e instructions from supervisor and reports per organizational SOPs				
4.	<b>Performance Criteria 4:</b> Gather and C material in required quantity and sizes	ut the			
5.	<b>Performance Criteria 5:</b> Check that the be used are free from faults	e materials to			
6.	Performance Criteria 6: Transfer trace given material	ed design on			
7.	Performance Criteria 7: Fix and tighten the fabric/material on the hand frame/frame(adda) while avoiding plication				
8.	<b>Performance Criteria 8:</b> Ensure that correct component parts/fabric/material for embroidery are selected				
9.	<b>Performance Criteria 9:</b> Ensure the m meet the specification matching embroi and Design sample of the embroidered	dery Artwork			
10.	<b>Performance Criteria 10:</b> Set-up layou meeting ergonomics and material flow r				
11.	<b>Performance Criteria 11:</b> Ensure bobb anti clock wise when placed in bobbin of				
12.	<b>Performance Criteria 12:</b> Apply the set traced design by avoiding breakage of s				
13.	<b>Performance Criteria 13:</b> Attach mirro glue/adhesive on the traced design	r with			
14.	<b>Performance Criteria 14:</b> Attach mirro traced design with jump stitch carefully	r on the			
15.	<b>Performance Criteria 15:</b> Check the tension post, if thread is tight or loose				
16.	<b>Performance Criteria 16:</b> Tighten or loose the tension post screw as required				
17.	<b>Performance Criteria 17:</b> Adjust the be thread tension, if required	obbin case for			
18.	<b>Performance Criteria 18:</b> Tight or loos of bobbin with screw driver as required	e the screw			

19.	Performance Criteria 19: Rewind or change the bobbin if thread is finished				
20.	<b>Performance Criteria 20:</b> Attach the needle in the needle bar by keeping cut side of the needle on the correct side according to the machine, if required				
21.	<b>Performance Criteria 21:</b> Control the quality of embroidery according to quality standards and the artwork specifications				
22.	<b>Performance Criteria 22:</b> Perform required finishing procedures (clipping and stain removal) on the final product				
Compe	etent 🗆	Not Yet Compet	tent 🛛		

Assessment Task 4: Candidate is required to Description of perform basic maintenance of embroidery machine as per instructions of the assessor				assessment task 3			
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks			
1.	<b>Performance Criteria 1:</b> Maintain personal hygiene and wear personal protective equipment						
2.	<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non-hazardous waste as per standard operating procedures						
3.	<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs						
4.	<b>Performance Criteria 4:</b> Loose the needle clump screw to adjust the needle						
5.	<b>Performance Criteria 5:</b> Adjust the needle in the needle bar by keeping grooves of the needle as per machine requirement						
6.	Performance Criteria 6: Unscrew the shuttle by moving shaft accordingly						
7.	<b>Performance Criteria 7:</b> Set timing of the main shaft as per machine specification						
8.	<b>Performance Criteria 8:</b> Tight screws of the shuttle and needle plate for closing						
9.	<b>Performance Criteria 9:</b> Locate the safety cover on the motor belt						
10.	<b>Performance Criteria 10:</b> Unscrew the safety cover of the motor belt						
11.	Performance Criteria 11: Replace the motor belt carefully						
12.	12. <b>Performance Criteria 12:</b> Put the safety cover with screws						
Competent		Not Yet Compe	tent 🛛				

Assessment Task 5: Candidate is required perform embroidery on computerized embroidery machine as per given DST design			assessment task 4			
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks		
1.	<b>Performance Criteria 1:</b> Maintain personal hygiene and wear personal protective equipment					
2.	<b>Performance Criteria 2:</b> Segregate and disposing hazardous and non-hazardous waste as per standard operating procedures					
3.	<b>Performance Criteria 3:</b> Receive and carry out instructions from supervisor and reports problems as per organizational SOPs					
4.	<b>Performance Criteria 4:</b> Plug in and copy the file in USB folder					
5.	<b>Performance Criteria 5:</b> Perform framing on computer embroidery machine					
6.	Performance Criteria 6: Apply reinforcement material as per design if required					
7.	<b>Performance Criteria 7:</b> Transfer the design file in the computer embroidery machine through data transfer device					
8.	<b>Performance Criteria 8:</b> Select the required format of the design (DST file format) on the machine screen					
9.	<b>Performance Criteria 9:</b> Perform threading of the machine and wind the bobbin					
10.	<b>Performance Criteria 10:</b> Ensure bobbin is moving anti clock wise when placed in bobbin case					
11.	<b>Performance Criteria 11:</b> Fix and tighten the fabric/material on the machine frame while avoiding plication					
12.	<b>Performance Criteria 12:</b> Set the range of the design on the material/fabric					
13.	<b>Performance Criteria 13:</b> Start the machine while ensuring quality of the embroidery					
14.	Performance Criteria 14: Check the tension post, if thread is tight or loose					
15.	<b>Performance Criteria 15:</b> Tighten or loose the tension post screw as required					
16.	<b>Performance Criteria 16:</b> Adjust the bobbin case for thread tension, if required					
17.	<b>Performance Criteria 17:</b> Tight or loose the screw of bobbin with screw driver as required					
18.	<b>Performance Criteria 18:</b> Rewind or change the bobbin if thread is finished					

19.	<b>Performance Criteria 19:</b> Attach the needle in the needle bar by keeping cut side of the needle on the correct side according to the machine, if required			
20.	<b>Performance Criteria 20:</b> Reinstall the software in computerized machine in case of error.			
21.	<b>Performance Criteria 21:</b> Control the quality of embroidery according to quality standards and the artwork specifications			
22.	<b>Performance Criteria 22:</b> Dissemble the fabric/material from the frame			
23.	<b>Performance Criteria 23:</b> Perform required finishing procedures (clipping, stain removal, reinforcement material and adhesive/acrylic) on the final product			
Competent D Not Yet		Not Yet Compe	tent 🛛	

Portfolio (if any)			Description of portfolio				
Current D Sufficient D Authentie		hentic 🗖	I Valid □			Reliable	
Portfolio meet the following performance stand			6:	Yes	No	Remarks	
1.	Performance criteria 1 for the evaluation of portfolio: Diary log of completed work of Different Types of Embroidery Stitches by Free Motion Machine						
2.	Performance criteria 2 for the evaluation of portfolio: Diary log of completed work of Embellishment for Embroidery on Machine						
3.	Performance criteria 3 for the evaluation of portfolio: Diary log of completed work of Basic Maintenance of Embroidery Machine						
4.	Performance criteria 3 for the evaluation of portfolio: Diary log of completed work of Embroidery on Computer Embroidery Machine						
5.	Performance criteria 3 for the evaluation of portfolio: Diary log of completed work of Troubleshooting						
Competent 🛛		No	Not Yet Competent				

## National Vocational and Technical Training Commission (NAVTTC)

🗟 Plot 38, Kirthar Road, Sector H-9/4, Islamabad, Pakistan

Section 322 ≤ 10044 322

♥ +92 51 9044 322

🖄 info@navttc.org

© www.navttc.org