

# Model Curriculum

## 1. Applique Artisan

**SECTOR: HANDICRAFTS AND CARPET**  
**SUB-SECTOR: HAND CRAFTED TEXTILES**  
**OCCUPATION: HAND EMBROIDERY**  
**REF ID: HCS/Q7303, V1.0**  
**NSQF LEVEL: 4**



## Certificate

### CURRICULUM COMPLIANCE TO QUALIFICATION PACK – NATIONAL OCCUPATIONAL STANDARDS

is hereby issued by the

**HANDICRAFTS AND CARPET SECTOR SKILL COUNCIL**

for the

### MODEL CURRICULUM

Complying to National Occupational Standards of  
Job Role/ Qualification Pack: **Applique Artisan-OP No. 'HCS/Q7303 NSQF Level 4**

Date of Issuance: **September 13<sup>th</sup>, 2017**

Valid up to: **September 12<sup>th</sup>, 2019**

\* Valid up to the next review date of the Qualification Pack

Authorised Signatory  
(Handicrafts and Carpet Sector Skill Council)

## TABLE OF CONTENTS

<b>1. Curriculum</b>	<b>01</b>
<b>2. Trainer Prerequisites</b>	<b>07</b>
<b>3. Annexure: Assessment Criteria</b>	<b>08</b>

# Applique Artisan

## CURRICULUM / SYLLABUS

This program is aimed at training candidates for the job of a “Applique Artisan”, in the “Handicrafts and Carpet” Sector/Industry and aims at building the following key competencies amongst the learner

<b>Program Name</b>	<b>Applique Artisan</b>		
<b>Qualification Pack Name &amp; Reference ID.</b>	HCS/Q7303, v1.0		
<b>Version No.</b>	1.0	<b>Version Update Date</b>	13/09/17
<b>Pre-requisites to Training</b>	Basic literacy, preferably 5th class pass		
<b>Training Outcomes</b>	<p><b>After completing this programme, participants will be able to:</b></p> <ul style="list-style-type: none"> <li>• Carry out applique by hand as per the given specifications</li> <li>• Prepare raw materials to be used for cutting for applique</li> <li>• Trace the designs as per specifications provided</li> <li>• Carry out cutting of fabric as per required design</li> <li>• Paste the layers of the fabric as per requirement</li> <li>• Contribute to achieving quality in traditional hand embroidery work and related operations</li> </ul>		

This course encompasses 6 out of 6 Compulsory NOS (National Occupational Standards) of “Applique Artisan” Qualification Pack issued by “Handicrafts and Carpet Sector Skill Council”.

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	<p><b>Introduction</b></p> <p><b>Theory Duration</b> (hh:mm) 05:00</p> <p><b>Practical Duration</b> (hh:mm) 00:00</p> <p><b>Corresponding NOS Code</b> Bridge Module</p>	<ul style="list-style-type: none"> <li>• Introduction to Applique</li> <li>• Applique Industry in India</li> <li>• Tools and equipments used</li> </ul>	Laptop, white board, marker, projector
2	<p><b>Prepare and carry out applique by hand as per given specifications</b></p> <p><b>Theory Duration</b> (hh:mm) 25:00</p> <p><b>Practical Duration</b> (hh:mm) 75:00</p> <p><b>Corresponding NOS Code</b> HCS/N 7341</p>	<ul style="list-style-type: none"> <li>• Analyse the given design specification or design artwork or design sample of the product</li> <li>• Understand and identify the stitches and shapes of fabric to be used for making the design</li> <li>• Check with in charge /others when unsure of new product details</li> <li>• Check the fabric and ensure that it meets the requirements provided</li> <li>• Ensure that the fabric is cut appropriately for appliqué as per design</li> <li>• Ensure that the fabric is cut with enough allowance for hemming neatly in the required shapes/ patterns</li> <li>• Ensure that the glue/ starch is appropriately applied, if required</li> <li>• Select the appropriate colour and quality of the thread</li> <li>• Select the appropriate needle as per the fabric and threads to be used</li> <li>• Estimate the time required to complete the given work</li> <li>• Report defective materials to the concerned person</li> <li>• Minimise and dispose the waste materials in the approved manner</li> <li>• Carry out operations at a rate which maintains workflow</li> <li>• Ensure that the raw materials are prepared as per requirements</li> <li>• Carry out blind hem to attach a fabric to another fabric</li> <li>• Ensure that the hem stitch is evenly done</li> <li>• Ensure that the shape of appliqué is maintained while hemming as per the requirement</li> </ul>	Laptop, white board, marker, projector, rope, first aid kit







Sr. No.	Module	Key Learning Outcomes	Equipment Required
	<b>Code</b> HCS/N 9913	<ul style="list-style-type: none"> <li>Safely handle and move waste and debris</li> <li>Minimize health and safety risks to self and others due to own actions</li> <li>Seek clarifications, from supervisors or other authorized personnel in case of perceived risks</li> <li>Monitor the workplace and work processes for potential risks and threats</li> <li>Carry out periodic walk-through to keep work area free from hazards and obstructions, if assigned</li> <li>Report hazards and potential risks/ threats to supervisors or other authorized personnel</li> <li>Participate in mock drills/evacuation procedures organized at the workplace</li> <li>Undertake first aid, fire-fighting and emergency response training, if asked to do so</li> <li>Take action based on instructions in the event of fire, emergencies or accidents</li> <li>Follow organization procedures for evacuation when required</li> </ul>	
	<b>Total Duration</b>  <b>Theory Duration</b> 78:00  <b>Practical Duration</b> 212:00	<b>Unique Equipment Required:</b> Laptop, white board, marker, projector, first aid kit	

**Grand Total Course Duration: 290 Hours, 0 Minutes**

*(This syllabus/ curriculum has been approved by [Handicrafts and Carpet Sector Skill Council](#))*







Total Marks				Marks Allocation	
Assessment outcomes	Assessment Criteria for outcomes	Total Marks	Out of	Theory	Skills practical
	complete the given work				
	PC11. report defective materials to the person concerned		4	1	3
	PC12. minimise and dispose the waste materials in the approved manner		4	1	3
	PC13. carry out operations at a rate which maintains workflow		3	0	3
	PC14. ensure that the raw materials are prepared as per requirements	<b>100</b>	2.5	1	1.5
	PC15. appropriately choose the method to be used for cutting as per requirement		4	1	3
	PC16. identify and prepare the tools for cutting		6	1	5
	PC17. carry out cutting		7.5	1	6.5
	PC18. ensure that the required amount of margin is left for hemming the design		3	0	3
	PC19. use the cutter/ scissor for sharpening the corners and the smoothen the edges of the design		5	1	4
	PC20. avoid damage to fabric/ product while carrying out cutting		3	0	3
	PC21. ensure that the motifs are cut evenly across the same design		3	0	3
	PC22. identify the ingredients required for making the glue for temporarily sticking		3	1	2
	PC23. prepare the glue for pasting the layers temporarily		3	1	2
	PC24. ensure that the viscosity of the glue is appropriate		2	0.5	1.5
	PC25. carry out the pasting of two layers appropriately		4	1	3
	PC26. ensure that the pasting is done without puckering		2	0.5	1.5
	PC27. ensure pasting is done evenly		2	0	2
		<b>TOTAL</b>	<b>100</b>	<b>20</b>	<b>80</b>
3. HCS/N 9914 (Contribute to achieve quality in hand embroidery work)	PC1. identify and use materials required based on the specifications provided	<b>100</b>	5	2	3
	PC2. ensure that the correct type of fabric is used		3	1	2
	PC3. ensure that the correct quality of thread is used for the given embroidery technique		5	2	3
	PC4. ensure that the shape/ size/ pattern/ design is not distorted while embroidering		7	0	7
	PC5. avoid damage to fabric while embroidering like needle holes, cuts, etc		5	0	5
	PC6. ensure that the embroidery floats are of the appropriate size		5	1	4
	PC7. ensure that the embroidered fabric backs are neat		5	0	5

Total Marks			Marks Allocation		
Assessment outcomes	Assessment Criteria for outcomes	Total Marks	Out of	Theory	Skills practical
	PC8. ensure that there is no shade difference in the colors used		5	0	5
	PC9. maintain the correct tension while embroidering to avoid puckering and uneven embroidery		5	0	5
	PC10. avoid soiling of the fabric/ product while carrying out embroidery		5	0	5
	PC11. store the embroidered fabric/ product appropriately		5	0	5
	PC12. rip the embroidery appropriately to rework on modifiable defects in embroidery		5	2	3
	PC13. ensure uniformity in raw materials, design and technique a. within a product b. between pair/ set of products		5	2	3
	PC14. apply allowed tolerances		5	2	3
	PC15. ensure that the extra yarns are clipped neatly		5	0	5
	PC16. take the necessary action when materials do not conform to quality standards		5	2	3
	PC17. identify modifiable defects and rework on them		5	2	3
	PC18. maintain the required productivity and quality levels		5	0	5
	PC19. report to the responsible person when the work flow of other production areas disrupts work		5	2	3
	PC20. carry out quality checks at specified intervals according to instructions		5	2	3
	<b>TOTAL</b>	<b>100</b>	<b>20</b>	<b>80</b>	
4. HCS/N 9908 (Working in a team)	PC1. be accountable to one's own role in whole process of developing product	100	12	4	8
	PC2. perform all roles with full responsibility		10	3	7
	PC3. be effective and efficient at workplace		10	3	7
	PC4. properly communicate about organization's policies		8	4	4
	PC5. talk politely with other team members and colleagues		10	3	7
	PC6. adjust in different work situations		10	3	7
	PC7. give due importance to others' point of view		10	3	7
	PC8. avoid conflicting situations		10	2	8
	PC9. develop new ideas for work procedures		8	2	6
	PC10. improve upon the existing techniques to increase process efficiency		12	2	10
			<b>TOTAL</b>	<b>100</b>	<b>29</b>
5. HCS/N 9912 (Maintain work area and tools)	PC1. handle materials and tools safely and correctly	100	8	2	6
	PC2. use materials to minimize waste		10	3	7

Total Marks				Marks Allocation	
Assessment outcomes	Assessment Criteria for outcomes	Total Marks	Out of	Theory	Skills practical
	PC3. maintain a clean and hazard free working area		10	3	7
	PC4. maintain the tools used for stick making		8	2	6
	PC5. carry out maintenance and/or cleaning within one's responsibility		10	3	7
	PC6. report damaged tools and materials		12	4	8
	PC7. work in a comfortable position with correct posture		10	3	7
	PC8. dispose of waste safely in designated location		12	4	8
	PC9. store tools safely after use		10	3	7
	PC10. carry out cleaning according to schedules and limits of responsibility		10	3	7
			<b>TOTAL</b>	<b>100</b>	<b>30</b>
6. HCS/N 9913 (Maintain health, safety and security at workplace)	PC1. comply with health and safety related instructions applicable to the workplace	<b>100</b>	8	2	6
	PC2. use and maintain personal protective equipment as per protocol		8	2	6
	PC3. carry out own activities in line with approved guidelines and procedures		8	2	6
	PC4. maintain a healthy lifestyle and guard against dependency on intoxicants		8	2	6
	PC5. follow environment management system related procedures		6	2	4
	PC6. store materials and tools in line with manufacturer's and organizational requirements		5	2	3
	PC7. safely handle and move waste and debris		4	1	3
	PC8. minimize health and safety risks to self and others due to own actions		6	2	4
	PC9. seek clarifications from supervisors or other authorized personnel in case of perceived risks		4	1	3
	PC10. monitor the workplace and work processes for potential risks and threats		4	1	3
	PC11. carry out periodic walk-through to keep work area free from hazards and obstructions, if assigned		5	2	3
	PC12. report hazards and potential risks/ threats to supervisors or other authorized personnel		7	3	4
	PC13. participate in mock drills/ evacuation procedures organized at the workplace		5	2	3
	PC14. undertake first aid, fire fighting and emergency response training, if asked		6	2	4
	PC15. take action based on instructions in the event of fire, emergencies or accidents		8	2	6
	PC16. follow organization evacuation procedures		8	2	6

Total Marks				Marks Allocation	
Assessment outcomes	Assessment Criteria for outcomes	Total Marks	Out of	Theory	Skills practical
		<b>TOTAL</b>	<b>100</b>	<b>30</b>	<b>70</b>
<b>Grand Total</b>		<b>600</b>	<b>600</b>	<b>153.5</b>	<b>446.5</b>
<b>Percentage Weightage:</b>				<b>25.58%</b>	<b>74.48%</b>
<b>Minimum Pass % to qualify (aggregate):</b>				<b>70%</b>	