



Traditional Hand Embroiderer

Electives: Phulkari Embroidery/ Chickankari Embroidery/ Zari-Zardozi Embroidery/ Kantha Embroidery/ Aari Embroidery/ Banjara Embroidery/ Kutch Embroidery/ Chamba Rumal Embroidery/ Kheta Embroidery/ Crewel Embroidery/ Sujini Embroidery/ Sozni Embroidery/ Danka Embroidery/ Gota Patti Embroidery/ Kasuti Embroidery/ Parsi Embroidery

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NSQF Level: 4

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HCS/Q7301: Traditional Hand Embroiderer

Brief Job Description

A Traditional Hand Embroiderer is skilled in the art of hand-stitching intricate designs onto fabric using various embroidery techniques. They have a deep appreciation for craftsmanship and cultural heritage, often creating unique, personalised pieces that reflect traditional patterns and styles.

Personal Attributes

Traditional Hand Embroiderer is patient and meticulous, with a strong eye for detail and a passion for preserving cultural artistry. They possess creativity and a steady hand, allowing them to produce beautiful, intricate designs with precision.

Applicable National Occupational Standards (NOS)

Compulsory NOS:

1. [HCS/N7376: Quality and Packaging of Hand Embroidered Textiles](#)
2. [HCS/N8518: Entrepreneurship Skills for Traditional Hand Embroiderer](#)
3. [HCS/N9901: Coordinate with colleagues and work as a team](#)
4. [HCS/N9912: Maintain work area and tools](#)
5. [HCS/N9913: Maintain health, safety and security at workplace](#)
6. [DGT/VSQ/N0101: Employability Skills \(30 Hours\)](#)

Electives (mandatory to select at least one):

Elective 1: Phulkari Embroidery

Phulkari embroidery is a traditional Punjabi craft characterised by vibrant, floral patterns stitched onto fabric using bright threads.

1. [HCS/N7301: Carry out the process of performing Phulkari embroidery](#)

Elective 2: Chikankari Embroidery

Chikankari embroidery is a delicate and intricate hand-embroidery technique originating from Lucknow, India. Known for its fine white thread work on lightweight fabrics, it features floral and geometric patterns, creating an elegant and timeless aesthetic that enhances traditional garments.

1. [HCS/N7302: Carry out the process of performing Chikankari embroidery](#)

Elective 3: Zari-Zardozi Embroidery

Zari-Zardozi embroidery is a luxurious and ornate technique that involves the use of gold and silver threads (zari) along with intricate beadwork and sequins (zardozi) to create stunning designs on fabric.

1. [HCS/N7303: Carry out the process of performing Zari-Zardozi embroidery](#)

Elective 4: Kantha Embroidery

Kantha embroidery is a traditional Indian craft originating from West Bengal, characterised by its use of running stitches to create intricate patterns and designs on layers of fabric, often repurposed saris.

1. [HCS/N7360: Carry out the process of performing Kantha Embroidery](#)

Elective 5: Aari Embroidery

Aari embroidery is a traditional hand-embroidery technique that uses a hooked needle to create intricate and detailed designs, often featuring floral and paisley motifs.

1. [HCS/N7361: Carry out the process of performing Aari Embroidery](#)

Elective 6: Banjara Embroidery

Banjara Embroidery is a vibrant and intricate textile art form practised by the Banjara community, featuring bold patterns, mirror work, and vivid threadwork. It reflects the nomadic heritage and rich cultural identity of the Banjara people.

1. [HCS/N7362: Carry out the process of performing Banjara Embroidery](#)

Elective 7: Kutch Embroidery

Kutch Embroidery is a traditional craft from Gujarat, known for its rich colours, detailed patterns, and the use of mirrors and beads. It reflects the cultural heritage and skilled artistry of the Kutch region.

1. [HCS/N7363: Carry out the process of performing Kutch Embroidery](#)

Elective 8: Chamba Rumal Embroidery

1. [HCS/N7364: Carry out the process of performing Chamba Rumal Embroidery](#)

Elective 9: Kheta Embroidery

Chamba Rumal Embroidery is a delicate and intricate needlework tradition from Himachal Pradesh, featuring fine double-sided stitching that often depicts scenes from Indian mythology. It is traditionally done on muslin or silk with untwisted silk threads.

1. [HCS/N7365: Carry out the process of performing Kheta Embroidery](#)

Elective 10: Crewel Embroidery

Crewel Embroidery is a traditional form of surface embroidery using wool threads on a linen or cotton base, known for its flowing floral and natural motifs. Originating centuries ago, it combines texture with decorative elegance.

1. [HCS/N7366: Carry out the process of performing Crewel Embroidery](#)

Elective 11: Sujini Embroidery

Sujini Embroidery is a traditional craft from Bihar, featuring simple running stitches to create intricate motifs that often narrate everyday life, folklore, or social messages. It is typically done on layered old saris or cloth to recycle and beautify them.

1. [HCS/N7367: Carry out the process of performing Sujini Embroidery](#)

Elective 12: Sozni Embroidery

Sozni Embroidery is a fine and delicate needlework from Kashmir, characterised by intricate floral and paisley motifs stitched with thin silk threads on pashmina or wool. It is renowned for its elegance and craftsmanship, often seen on shawls and garments.

1. [HCS/N7368: Carry out the process of performing Sozni Embroidery](#)

Elective 13: Danka Embroidery

Danka Embroidery is a traditional craft from Rajasthan, featuring small, glinting metal squares (dankas) hand-embroidered onto fabric with fine zari thread. Originally used on royal garments, it is known for its opulence and meticulous craftsmanship.

1. [HCS/N7369: Carry out the process of performing Danka Embroidery](#)

Elective 14: Gota Patti Embroidery

Gota Patti Embroidery is a traditional Rajasthani craft that uses fine strips of gold or silver ribbon (gota) to create elaborate patterns on fabrics, especially for festive and bridal wear. It is known for its shimmer, elegance, and royal appeal.

1. [HCS/N7370: Carry out the process of performing Gota Patti Embroidery](#)

Elective 15: Kasuti Embroidery

Kasuti Embroidery is a traditional folk embroidery from Karnataka, characterised by intricate geometric patterns stitched with cotton threads, often reflecting temple architecture, chariots, and nature. It is typically done by hand on handwoven fabrics like Ilkal sarees.

1. [HCS/N7371: Carry out the process of performing Kasuti Embroidery](#)

Elective 16: Parsi Embroidery

Parsi Embroidery is an elegant and intricate art form influenced by Persian, Chinese, and Indian motifs, traditionally done on Gara saris with fine silk threads. It features detailed imagery such as birds, flowers, and scenes from nature, symbolising grace and heritage.

1. [HCS/N7372: Carry out the process of performing Parsi Embroidery](#)

Qualification Pack (QP) Parameters

Sector	Handicrafts and Carpet
Sub-Sector	Hand Crafted Textiles
Occupation	Hand Embroidery, Designing and Finishing
Country	India
NSQF Level	4
Credits	16
Aligned to NCO/ISCO/ISIC Code	NCO-2015/7533.0300
Minimum Educational Qualification & Experience	12th grade Pass with NA of experience OR 8th grade pass with 1.5 years of experience Relevant experience OR 5th grade pass with 3 Years of experience Relevant experience OR Ability to read and write with 5 Years of experience Relevant experience OR Previous relevant Qualification of NSQF Level (3.5) with 1.5 years of experience Relevant experience
Minimum Level of Education for Training in School	
Pre-Requisite License or Training	NA
Minimum Job Entry Age	18 Years
Last Reviewed On	NA
Next Review Date	NA

NSQC Approval Date	
Version	4.0

HCS/N7376: Quality and Packaging of Hand Embroidered Textiles

Description

The quality and packaging of hand-crafted textiles are essential in preserving their unique artistry and ensuring customer satisfaction.

Scope

The scope covers the following :

- Inspect finished hand embroidered textiles for quality
- Carry out final finishing processes
- Perform quality checks as per industry standards
- Package the product for safe storage and transportation
- Follow health, safety and environmental practices

Elements and Performance Criteria

Inspect finished hand embroidered textiles for quality

To be competent, the user/individual on the job must be able to:

- PC1.** Check the finished textile for consistency in embroidery patterns and stitch quality.
- PC2.** Ensure there are no loose threads, skipped stitches, or uneven tension.
- PC3.** Examine the fabric for stains, dirt, or physical damage.
- PC4.** Match the finished product with the original design specifications or sample.
- PC5.** Verify colour fastness and uniformity of dyeing if applicable.
- PC6.** Document any defects found and segregate faulty items for correction.

Carry out final finishing processes

To be competent, the user/individual on the job must be able to:

- PC7.** Trim any excess threads or fabric as per quality standards.
- PC8.** Gently iron or press the textile using suitable temperature settings.
- PC9.** Apply appropriate finishing techniques (e.g., stiffening, lining) if required.
- PC10.** Ensure that embellishments and accessories (if any) are securely fixed.
- PC11.** Fold or roll the fabric neatly to avoid creases or damage.

Perform quality checks as per industry standards

To be competent, the user/individual on the job must be able to:

- PC12.** Conduct visual inspection using standardised lighting and background.
- PC13.** Use measuring tools to verify dimensions and layout accuracy.
- PC14.** Cross-check labels, tags, and branding information for correctness.
- PC15.** Adhere to quality assurance procedures specific to hand embroidery.
- PC16.** Maintain a checklist or quality log for record-keeping.

Package the product for safe storage and transportation

To be competent, the user/individual on the job must be able to:

- PC17.** Select appropriate packaging material (e.g., tissue paper, polybag, box) based on product type and customer requirements.
- PC18.** Avoid using packaging materials that may stain or damage the embroidery.
- PC19.** Place protective layers (e.g., butter paper) between folds if necessary.
- PC20.** Attach product information labels or barcodes securely.
- PC21.** Seal the package properly and label it with relevant dispatch information.

Follow health, safety and environmental practices

To be competent, the user/individual on the job must be able to:

- PC22.** Use tools and equipment safely while trimming or finishing.
- PC23.** Dispose of waste materials such as thread cuttings responsibly.
- PC24.** Maintain cleanliness in the packaging and inspection area.
- PC25.** Wear protective gear (e.g., gloves, mask) if required for dust or allergens.
- PC26.** Report any accidents or unsafe conditions promptly.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Understand different types of embroidery stitches and techniques.
- KU2.** Know the common fabrics and threads used in hand embroidery.
- KU3.** Recognise the effect of thread tension and needlework on final appearance.
- KU4.** Understand industry-defined standards for quality in hand-embroidered products.
- KU5.** Know how to identify common defects such as loose threads, misalignment, or uneven stitching.
- KU6.** Know the proper method for visual inspection under standard lighting.
- KU7.** Understand how to use measuring tools to assess symmetry and size.
- KU8.** Know how to carry out trimming and minor corrections without damaging the product.
- KU9.** Understand the types of materials suitable for packaging hand-embroidered textiles.
- KU10.** Be aware of labelling requirements such as product codes, care instructions, and branding.
- KU11.** Be aware of safe handling practices while working with needles, scissors, and irons.
- KU12.** Know the importance of maintaining cleanliness in the inspection and packaging area.
- KU13.** Understand how to document and communicate defects or inconsistencies for rectification.
- KU14.** Understand the importance of using biodegradable or recyclable packaging.
- KU15.** Be aware of the impact of chemical dyes or treatments on health and the environment.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Ability to read and follow instructions, product specifications, and packaging guidelines.
- GS2.** Communicate clearly with team members or supervisors regarding quality issues or delays.
- GS3.** Basic ability to take and interpret measurements (length, width, symmetry).
- GS4.** Understand numerical tolerances and quantity counts for packaging.

- GS5.** Identify quality issues and suggest appropriate corrective actions.
- GS6.** Use logical thinking to resolve minor issues in finishing or packaging independently.
- GS7.** Use logical thinking to resolve minor issues in finishing or packaging independently.
- GS8.** Proficient in using finishing tools such as scissors, thread clippers, steam irons, and packaging equipment.
- GS9.** Ability to prioritise tasks to meet quality inspection and packaging deadlines.
- GS10.** Maintain a clean and organised workspace for efficient operations.
- GS11.** Demonstrate honesty and accountability in handling customer-bound products.
- GS12.** Open to learning new quality control methods or packaging techniques.
- GS13.** Adjust quickly to changes in design specifications or customer requirements.
- GS14.** Follow health and safety protocols while handling finishing tools and packaging materials.
- GS15.** Report any hazards or incidents promptly.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Inspect finished hand embroidered textiles for quality</i>	6	12	-	-
PC1. Check the finished textile for consistency in embroidery patterns and stitch quality.	1	2	-	-
PC2. Ensure there are no loose threads, skipped stitches, or uneven tension.	1	2	-	-
PC3. Examine the fabric for stains, dirt, or physical damage.	1	2	-	-
PC4. Match the finished product with the original design specifications or sample.	1	2	-	-
PC5. Verify colour fastness and uniformity of dyeing if applicable.	1	2	-	-
PC6. Document any defects found and segregate faulty items for correction.	1	2	-	-
<i>Carry out final finishing processes</i>	5	10	-	-
PC7. Trim any excess threads or fabric as per quality standards.	1	2	-	-
PC8. Gently iron or press the textile using suitable temperature settings.	1	2	-	-
PC9. Apply appropriate finishing techniques (e.g., stiffening, lining) if required.	1	2	-	-
PC10. Ensure that embellishments and accessories (if any) are securely fixed.	1	2	-	-
PC11. Fold or roll the fabric neatly to avoid creases or damage.	1	2	-	-
<i>Perform quality checks as per industry standards</i>	5	12	-	-
PC12. Conduct visual inspection using standardised lighting and background.	1	2	-	-
PC13. Use measuring tools to verify dimensions and layout accuracy.	1	2	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC14. Cross-check labels, tags, and branding information for correctness.	1	2	-	-
PC15. Adhere to quality assurance procedures specific to hand embroidery.	1	3	-	-
PC16. Maintain a checklist or quality log for record-keeping.	1	3	-	-
<i>Package the product for safe storage and transportation</i>	5	20	-	-
PC17. Select appropriate packaging material (e.g., tissue paper, polybag, box) based on product type and customer requirements.	1	4	-	-
PC18. Avoid using packaging materials that may stain or damage the embroidery.	1	4	-	-
PC19. Place protective layers (e.g., butter paper) between folds if necessary.	1	4	-	-
PC20. Attach product information labels or barcodes securely.	1	4	-	-
PC21. Seal the package properly and label it with relevant dispatch information.	1	4	-	-
<i>Follow health, safety and environmental practices</i>	5	20	-	-
PC22. Use tools and equipment safely while trimming or finishing.	1	4	-	-
PC23. Dispose of waste materials such as thread cuttings responsibly.	1	4	-	-
PC24. Maintain cleanliness in the packaging and inspection area.	1	4	-	-
PC25. Wear protective gear (e.g., gloves, mask) if required for dust or allergens.	1	4	-	-
PC26. Report any accidents or unsafe conditions promptly.	1	4	-	-
NOS Total	26	74	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7376
NOS Name	Quality and Packaging of Hand Embroidered Textiles
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	1
Version	1.0
Next Review Date	NA

HCS/N8518: Entrepreneurship Skills for Traditional Hand Embroiderer

Description

This unit focuses on developing the knowledge and competencies needed to run a sustainable and profitable embroidery venture while maintaining traditional craft standards.

Scope

The scope covers the following :

- understanding the embroidery business
- product development
- pricing and costing
- marketing and branding
- sales and customer relations
- financial management
- supply chain and inventory management
- legal and regulatory knowledge
- sustainability practices
- networking and partnerships

Elements and Performance Criteria

Understanding the Embroidery Business

To be competent, the user/individual on the job must be able to:

- PC1.** learn about the traditional hand embroidery industry, including key market trends, customer demands, and potential growth opportunities
- PC2.** develop an understanding of how traditional hand embroidery can be adapted to modern trends while preserving craftsmanship

Product Development

To be competent, the user/individual on the job must be able to:

- PC3.** create unique embroidery designs that stand out in the market by blending traditional techniques with innovative ideas
- PC4.** focus on product quality, ensuring each piece is well-executed and meets customer expectations
- PC5.** learn how to produce embroidery items in various categories such as clothing, accessories, home décor, and gifts

Pricing and Costing

To be competent, the user/individual on the job must be able to:

- PC6.** learn how to calculate the cost of materials (fabric, thread, tools) and labor involved in creating hand-embroidered products
- PC7.** identify the pricing strategies to ensure profitability, considering market competition and customer willingness to pay for handcrafted products

Marketing and Branding

To be competent, the user/individual on the job must be able to:

- PC8.** develop a marketing plan that includes online and offline strategies to promote the embroidery business
- PC9.** create a brand identity that highlights the uniqueness of traditional embroidery and appeals to the target market
- PC10.** learn to use social media platforms, online marketplaces, and local events to showcase products and attract customers

Sales and Customer Relations

To be competent, the user/individual on the job must be able to:

- PC11.** develop sales techniques to promote and sell embroidery products both locally and globally
- PC12.** build customer relationships by offering excellent customer service, customizing products, and receiving feedback for improvement
- PC13.** learn how to set up an online store, attend craft fairs, and partner with boutiques to sell embroidery items

Financial Management

To be competent, the user/individual on the job must be able to:

- PC14.** manage business finances, including budgeting, bookkeeping, and accounting for a hand-embroidery venture
- PC15.** identify how to handle cash flow, savings, and investments to ensure the business runs smoothly
- PC16.** learn how to access funding or loans if needed for business expansion

Supply Chain and Inventory Management

To be competent, the user/individual on the job must be able to:

- PC17.** source materials (fabric, threads, needles, etc.) from reliable suppliers at the best prices while maintaining quality standards
- PC18.** manage inventory effectively to avoid stock shortages or overstocking and ensure timely production

Legal and Regulatory Knowledge

To be competent, the user/individual on the job must be able to:

- PC19.** identify the legal requirements for setting up and running an embroidery business, such as permits, licenses, and taxes
- PC20.** aware of intellectual property rights, including copyrights and trademarks, to protect unique embroidery designs

Sustainability Practices

To be competent, the user/individual on the job must be able to:

- PC21.** learn how to implement sustainable practices in the production process, such as using eco-friendly materials or reducing waste
- PC22.** create ethical sourcing and fair trade principles to promote the business in a socially responsible manner

Networking and Partnerships

To be competent, the user/individual on the job must be able to:

- PC23.** build relationships with other artisans, designers, and potential buyers to expand business opportunities
- PC24.** collaborate with other creative professionals to develop exclusive products or reach new customer segments

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** ability to innovate and adapt traditional embroidery techniques for modern markets
- KU2.** skills in creating unique, high-quality embroidery designs that meet customer needs
- KU3.** knowledge of marketing strategies and tools (social media, advertising, online sales)
understanding pricing strategies, cost calculations, and financial planning for growth
- KU4.** establishing both short-term and long-term goals for the business
- KU5.** effective communication skills for interacting with customers, suppliers, and collaborators
- KU6.** managing expenses related to materials, tools, and overhead costs (e.g., workspace, utilities)
- KU7.** organizing work tasks efficiently to meet deadlines while maintaining quality standards
- KU8.** understanding the importance of eco-friendly practices, such as using sustainable materials (organic fabrics, eco-friendly dyes), reducing waste, or supporting local artisans

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** ability to design unique and attractive embroidery patterns
- GS2.** developing a clear plan for starting and growing the embroidery business
- GS3.** experimenting with new materials, techniques, and styles to diversify offerings
- GS4.** building relationships with other artisans, suppliers, and customers
- GS5.** being flexible in response to market changes or challenges
- GS6.** maintaining good relationships with clients to encourage repeat business

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Understanding the Embroidery Business</i>	2	4	-	-
PC1. learn about the traditional hand embroidery industry, including key market trends, customer demands, and potential growth opportunities	1	2	-	-
PC2. develop an understanding of how traditional hand embroidery can be adapted to modern trends while preserving craftsmanship	1	2	-	-
<i>Product Development</i>	3	9	-	-
PC3. create unique embroidery designs that stand out in the market by blending traditional techniques with innovative ideas	1	3	-	-
PC4. focus on product quality, ensuring each piece is well-executed and meets customer expectations	1	3	-	-
PC5. learn how to produce embroidery items in various categories such as clothing, accessories, home décor, and gifts	1	3	-	-
<i>Pricing and Costing</i>	2	6	-	-
PC6. learn how to calculate the cost of materials (fabric, thread, tools) and labor involved in creating hand-embroidered products	1	3	-	-
PC7. identify the pricing strategies to ensure profitability, considering market competition and customer willingness to pay for handcrafted products	1	3	-	-
<i>Marketing and Branding</i>	3	9	-	-
PC8. develop a marketing plan that includes online and offline strategies to promote the embroidery business	1	3	-	-
PC9. create a brand identity that highlights the uniqueness of traditional embroidery and appeals to the target market	1	3	-	-
PC10. learn to use social media platforms, online marketplaces, and local events to showcase products and attract customers	1	3	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Sales and Customer Relations</i>	4	9	-	-
PC11. develop sales techniques to promote and sell embroidery products both locally and globally	1	3	-	-
PC12. build customer relationships by offering excellent customer service, customizing products, and receiving feedback for improvement	2	3	-	-
PC13. learn how to set up an online store, attend craft fairs, and partner with boutiques to sell embroidery items	1	3	-	-
<i>Financial Management</i>	4	9	-	-
PC14. manage business finances, including budgeting, bookkeeping, and accounting for a hand-embroidery venture	1	3	-	-
PC15. identify how to handle cash flow, savings, and investments to ensure the business runs smoothly	2	3	-	-
PC16. learn how to access funding or loans if needed for business expansion	1	3	-	-
<i>Supply Chain and Inventory Management</i>	3	6	-	-
PC17. source materials (fabric, threads, needles, etc.) from reliable suppliers at the best prices while maintaining quality standards	1	3	-	-
PC18. manage inventory effectively to avoid stock shortages or overstocking and ensure timely production	2	3	-	-
<i>Legal and Regulatory Knowledge</i>	3	6	-	-
PC19. identify the legal requirements for setting up and running an embroidery business, such as permits, licenses, and taxes	2	3	-	-
PC20. aware of intellectual property rights, including copyrights and trademarks, to protect unique embroidery designs	1	3	-	-
<i>Sustainability Practices</i>	3	6	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC21. learn how to implement sustainable practices in the production process, such as using eco-friendly materials or reducing waste	2	3	-	-
PC22. create ethical sourcing and fair trade principles to promote the business in a socially responsible manner	1	3	-	-
<i>Networking and Partnerships</i>	3	6	-	-
PC23. build relationships with other artisans, designers, and potential buyers to expand business opportunities	1	3	-	-
PC24. collaborate with other creative professionals to develop exclusive products or reach new customer segments	2	3	-	-
NOS Total	30	70	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N8518
NOS Name	Entrepreneurship Skills for Traditional Hand Embroiderer
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Entrepreneur
NSQF Level	4
Credits	2
Version	1.0
Next Review Date	NA

HCS/N9901: Coordinate with colleagues and work as a team

Description

This NOS describes the communication and coordination skills and knowledge to work with colleagues and supervisor to achieve a smooth and hazard-free workflow.

Scope

The scope covers the following :

- interact with supervisor or superior
- work as a team by coordinating with colleagues within and outside the department and include inputs on PwD & Gender Sensitisation
- report and Document

Elements and Performance Criteria

Interact with supervisor or superior

To be competent, the user/individual on the job must be able to:

- PC1.** comply with health, safety gender, and PwD (People with disability) related instructions applicable to the workplace
- PC2.** actively participate in mock drills/ evacuation procedures; group discussions, training sensitization programs for gender, and PwD awareness organized at the workplace.
- PC3.** receive job orders and instructions from reporting supervisor and receive feedback on work standards.
- PC4.** understand the work output requirements, targets, performance indicators and incentives.
- PC5.** deliver quality work on time and report any anticipated reasons for delays and handover completed work to supervisor
- PC6.** report on any grievances, production defects and any potential hazards.

Work as a team by coordinating with colleagues within and outside the department and include inputs on PwD & Gender Sensitisation

To be competent, the user/individual on the job must be able to:

- PC7.** communicate maintenance and repair schedule proactively to the supervisor
- PC8.** interact and clarify doubts on design, usage of materials & tools, quality & standards compliance, etc.

Report and Document

To be competent, the user/individual on the job must be able to:

- PC9.** report in time for shortage or need of raw materials
- PC10.** communicate with colleagues from within and other departments, clearly and effectively on all aspects to carry out the work among the team
- PC11.** maintain the etiquette, use polite language, demonstrate responsible and disciplined behavior towards colleagues.
- PC12.** put team over individual goals and multi-task or share work where necessary supporting the colleagues.
- PC13.** document all the details accurately relating to ones role as required.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** knowledge about the importance of gender equality being followed in the organization and policies for reporting any harassment or inappropriate behavior
- KU2.** knowledge about how to accommodate employees with disabilities etiquette to adhere to and proper language and terminology
- KU3.** knowledge about how to communicate, offer help, respecting space, parking etc. for people with disabilities or special needs
- KU4.** knowledge about promoting a safe, accessible and healthy workplace for disabled employees
- KU5.** company's policies on preferred language of communication, incentives, quality standards, personnel management, reporting and escalation matrix policy.
- KU6.** company's standard operating procedure (sop) and the risk and impact of not following them.
- KU7.** procedures for working with colleagues, his/her role and responsibilities in relation to this
- KU8.** organizational hierarchy and the line of reporting structure and work target and review mechanism
- KU9.** procedures to report employment related issues and to deal with conflicts
- KU10.** importance of the individuals role in the organizational workflow and details of the individual responsibilities
- KU11.** tools and equipment handling procedure and common potential hazards in the work place and the procedures to deal with them
- KU12.** effective communication with various categories of people and the different departments in the organization
- KU13.** to document the job activity as required like the check sheets, history sheets, etc
- KU14.** expressing and addressing grievances appropriately, deal with difficult work relationships and manage the internal conflicts effectively

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** create a positive and inclusive workplace atmosphere without any kind of bias/discrimination towards any employee
- GS2.** actively take part in any discussion/workshop organized for gender sensitization training
- GS3.** read and comprehend written instructions related to gender equality issues in the organization
- GS4.** identify and report any harassment or inappropriate behavior towards any employee
- GS5.** create a positive and inclusive workplace atmosphere without any kind of bias/discrimination towards any employee with disability or special needs
- GS6.** actively take part in any discussion/workshop organized for disability sensitization training.
- GS7.** read and comprehend written instructions related to equality issues in the organization related to disabled persons
- GS8.** read job sheets, design sheet and information displayed at the workplace

- GS9.** read and understand manuals, health and safety instructions, memos etc
- GS10.** fill up documentation to ones role
- GS11.** communicate effectively with supervisor
- GS12.** contribute to quality of team work and achieve smooth workflow
- GS13.** improve work processes by interacting with others and adopting best practices

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Interact with supervisor or superior</i>	14	30	-	-
PC1. comply with health, safety gender, and PwD (People with disability) related instructions applicable to the workplace	2	5	-	-
PC2. actively participate in mock drills/ evacuation procedures; group discussions, training sensitization programs for gender, and PwD awareness organized at the workplace.	2	5	-	-
PC3. receive job orders and instructions from reporting supervisor and receive feedback on work standards.	2	5	-	-
PC4. understand the work output requirements, targets, performance indicators and incentives.	2	5	-	-
PC5. deliver quality work on time and report any anticipated reasons for delays and handover completed work to supervisor	3	5	-	-
PC6. report on any grievances, production defects and any potential hazards.	3	5	-	-
<i>Work as a team by coordinating with colleagues within and outside the department and include inputs on PwD & Gender Sensitisation</i>	6	10	-	-
PC7. communicate maintenance and repair schedule proactively to the supervisor	3	5	-	-
PC8. interact and clarify doubts on design, usage of materials & tools, quality & standards compliance, etc.	3	5	-	-
<i>Report and Document</i>	15	25	-	-
PC9. report in time for shortage or need of raw materials	3	5	-	-
PC10. communicate with colleagues from within and other departments, clearly and effectively on all aspects to carry out the work among the team	3	5	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. maintain the etiquette, use polite language, demonstrate responsible and disciplined behavior towards colleagues.	3	5	-	-
PC12. put team over individual goals and multi-task or share work where necessary supporting the colleagues.	3	5	-	-
PC13. document all the details accurately relating to ones role as required.	3	5	-	-
NOS Total	35	65	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N9901
NOS Name	Coordinate with colleagues and work as a team
Sector	Handicrafts and Carpet
Sub-Sector	Handicrafts (Ceramics), Handicrafts (Fashion Jewellery), Handicrafts (Stonecraft), Glassware, Metalware, Carpet, Handicrafts (Woodware)
Occupation	Generic
NSQF Level	4
Credits	1
Version	6.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

HCS/N9912: Maintain work area and tools

Description

This unit provides performance criteria, knowledge & understanding and skills & abilities required to organise/maintain work areas and activities to ensure tools used are maintained as per norms.

Elements and Performance Criteria

Maintain the work area, tools and machines

To be competent, the user/individual on the job must be able to:

- PC1.** Handle materials and tools safely and correctly
- PC2.** Use materials to minimize waste
- PC3.** Maintain a clean and hazard free working area
- PC4.** Maintain the tools
- PC5.** Carry out maintenance and/or cleaning within one's responsibility
- PC6.** Report damaged tools & materials
- PC7.** Work in a comfortable position with the correct posture
- PC8.** Dispose of waste safely in the designated location
- PC9.** Store cleaning equipment safely after use
- PC10.** Carry out cleaning according to schedules and limits of responsibility

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Personal hygiene and duty of care
- KU2.** Safe working practices and organisational procedures
- KU3.** Limits of one's own responsibility
- KU4.** Ways of resolving problems within the work area
- KU5.** The production process and the specific work activities that relate to the whole process
- KU6.** The importance of effective communication with colleagues
- KU7.** The lines of communication, authority and reporting procedures
- KU8.** The organisation's rules, codes and guidelines (including timekeeping)
- KU9.** The organisation's quality standards
- KU10.** The importance of complying with written instructions
- KU11.** Work instructions and specifications, and their accurate interpretation
- KU12.** Relation between work role and the overall manufacturing process
- KU13.** The importance of taking action when problems are identified
- KU14.** Different ways of minimising waste
- KU15.** Effects of contamination on products
- KU16.** Common faults that may occur while production and the methods to rectify
- KU17.** Procedures of maintaining tools

KU18. Hazards likely to be encountered when conducting routine maintenance

KU19. Safe working practices for cleaning and the method of carrying them out

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. Write in local language

GS2. Read measurement instructions

GS3. Communicate orally with colleagues

GS4. Follow organization's rule-based decision making process

GS5. Take decision with systematic course of actions and/or response

GS6. Plan and organize your work to achieve targets and deadlines

GS7. Manage relationships with customers

GS8. Build customer relationships and use customer centric approach

GS9. Think through a problem, evaluate the possible solution(s) and suggest an optimum /best possible solution(s)

GS10. Identify immediate or temporary solutions to resolve delays

GS11. Analyze data and activities

GS12. Pass on relevant information to others

GS13. Apply, analyze, and evaluate the information gathered from observation, experience, reasoning, or communication, as a guide to thought and action

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Maintain the work area, tools and machines</i>	30	70	-	-
PC1. Handle materials and tools safely and correctly	2	6	-	-
PC2. Use materials to minimize waste	3	7	-	-
PC3. Maintain a clean and hazard free working area	3	7	-	-
PC4. Maintain the tools	2	6	-	-
PC5. Carry out maintenance and/or cleaning within one's responsibility	3	7	-	-
PC6. Report damaged tools & materials	4	8	-	-
PC7. Work in a comfortable position with the correct posture	3	7	-	-
PC8. Dispose of waste safely in the designated location	4	8	-	-
PC9. Store cleaning equipment safely after use	3	7	-	-
PC10. Carry out cleaning according to schedules and limits of responsibility	3	7	-	-
NOS Total	30	70	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N9912
NOS Name	Maintain work area and tools
Sector	Handicrafts and Carpet
Sub-Sector	Hand Crafted Textiles, Hand Crocheted Textiles, Handicrafts (Agarbatti), Handicrafts (Bamboo Handicrafts)
Occupation	Hand Embroidery, Designing, Finishing, Hand Printing, Lace Making, Sticking, Stick Making, Agarbatti Making, Packing, Weaving, Assembling
NSQF Level	4
Credits	1
Version	1.0
Last Reviewed Date	23/01/2018
Next Review Date	20/12/2024
NSQC Clearance Date	20/12/2019

HCS/N9913: Maintain health, safety and security at workplace

Description

This unit provides Performance Criteria, Knowledge & Understanding and Skills & Abilities required to comply with health, safety and security requirements at the workplace and covers procedures to prevent, control and minimise risk to self and others.

Elements and Performance Criteria

Comply with health, safety and security requirements at work

To be competent, the user/individual on the job must be able to:

- PC1.** Comply with health and safety related instructions applicable to the workplace.
- PC2.** Use and maintain personal protective equipment as per protocol.
- PC3.** Carry out own activities in line with approved guidelines and procedures.
- PC4.** Maintain a healthy lifestyle and guard against dependency on intoxicants.
- PC5.** Follow environment management system related procedures.
- PC6.** Store materials and tools in line with manufacturers and organisational requirements.
- PC7.** Safely handle and move waste and debris.
- PC8.** Minimize health and safety risks to self and others due to own actions.
- PC9.** Seek clarifications, from supervisors or other authorized personnel in case of perceived risks.
- PC10.** Monitor the workplace and work processes for potential risks and threats.
- PC11.** Carry out periodic walk-through to keep work area free from hazards and obstructions, if assigned.
- PC12.** Report hazards and potential risks/ threats to supervisors or other authorized personnel.
- PC13.** Participate in mock drills/ evacuation procedures organized at the workplace.
- PC14.** Undertake first aid, fire-fighting and emergency response training, if asked to do so.
- PC15.** Take action based on instructions in the event of fire, emergencies or accidents.
- PC16.** Follow organisation procedures for evacuation when required.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Health and safety related practices applicable at the workplace.
- KU2.** Potential hazards, risks and threats based on nature of operations.
- KU3.** Organizational procedures for safe handling of tools.
- KU4.** Potential risks due to own actions and methods to minimize these.
- KU5.** Environmental management system related procedures at the workplace.
- KU6.** Layout of the plant and details of emergency exits, escape routes, emergency equipment and assembly points.
- KU7.** Potential accidents and emergencies and response to these scenarios.
- KU8.** Reporting protocol and documentation required.

- KU9.** Details of personnel trained in first aid, fire-fighting and emergency response.
- KU10.** Actions to take in the event of a mock drills/ evacuation procedures or actual accident, emergency or fire.
- KU11.** Occupational health and safety risks and methods.
- KU12.** Personal protective equipment and method of use.
- KU13.** Identification, handling and storage of hazardous substances.
- KU14.** Proper disposal system for waste and by-products.
- KU15.** Signage related to health and safety and their meaning.
- KU16.** Importance of sound health, hygiene and good habits.
- KU17.** Ill-effects of alcohol, tobacco and drugs.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Write in local language.
- GS2.** Read measurement instructions.
- GS3.** Communicate orally with colleagues.
- GS4.** Follow organization rule-based decision making process.
- GS5.** Take decision with systematic course of actions and/or response.
- GS6.** Plan and organize your work to achieve targets and deadlines.
- GS7.** Manage relationships with customers.
- GS8.** Build customer relationships and use customer centric approach.
- GS9.** Think through the problem, evaluate the possible solution(s) and suggest an optimum /best possible solution(s).
- GS10.** Identify immediate or temporary solutions to resolve delays.
- GS11.** Analyze data and activities.
- GS12.** Pass on relevant information to others.
- GS13.** Apply, analyze, and evaluate the information gathered from observation, experience, reasoning, or communication, as a guide to thought and action.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Comply with health, safety and security requirements at work</i>	30	70	-	-
PC1. Comply with health and safety related instructions applicable to the workplace.	2	6	-	-
PC2. Use and maintain personal protective equipment as per protocol.	2	6	-	-
PC3. Carry out own activities in line with approved guidelines and procedures.	2	6	-	-
PC4. Maintain a healthy lifestyle and guard against dependency on intoxicants.	2	6	-	-
PC5. Follow environment management system related procedures.	2	4	-	-
PC6. Store materials and tools in line with manufacturers and organisational requirements.	2	3	-	-
PC7. Safely handle and move waste and debris.	1	3	-	-
PC8. Minimize health and safety risks to self and others due to own actions.	2	4	-	-
PC9. Seek clarifications, from supervisors or other authorized personnel in case of perceived risks.	1	3	-	-
PC10. Monitor the workplace and work processes for potential risks and threats.	1	3	-	-
PC11. Carry out periodic walk-through to keep work area free from hazards and obstructions, if assigned.	2	3	-	-
PC12. Report hazards and potential risks/ threats to supervisors or other authorized personnel.	3	4	-	-
PC13. Participate in mock drills/ evacuation procedures organized at the workplace.	2	3	-	-
PC14. Undertake first aid, fire-fighting and emergency response training, if asked to do so.	2	4	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC15. Take action based on instructions in the event of fire, emergencies or accidents.	2	6	-	-
PC16. Follow organisation procedures for evacuation when required.	2	6	-	-
NOS Total	30	70	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N9913
NOS Name	Maintain health, safety and security at workplace
Sector	Handicrafts and Carpet
Sub-Sector	Hand Crafted Textiles, Hand Crocheted Textiles, Handicrafts (Agarbatti), Handicrafts (Bamboo)
Occupation	Traditional Hand Embroiderer, Master Hand Embroiderer, Embroidery finishing, Design Tracer, Hand Block Printer, Block Print Supervisor, Hand Embroidery, Crochet Lace Maker, Master Crochet Lace Maker, Crochet Lace Tailor, Handmade Bamboo Agarbatti Stick Maker, Semi-Mechanized Bamboo Stick Maker, Automatic Stick Making M/C Operator, Hand Rolled Agarbatti Maker, Pedal Operated Machine Agarbatti Maker, Automatic Machine Rolled Agarbatti Maker, Agarbatti Perfume Applicator, Bamboo Processor and Dyer, Bamboo Mat Weaver, Handmade Bamboo Stick Maker (for Woven Mats), Bamboo Basket Maker, Bamboo Utility Handicraft Assembler, Bamboo Utility Product Tailor, Bamboo Artwork Maker.
NSQF Level	4
Credits	1
Version	1.0
Last Reviewed Date	18/02/2025
Next Review Date	18/02/2028
NSQC Clearance Date	18/02/2025

DGT/VSQ/N0101: Employability Skills (30 Hours)

Description

This unit is about employability skills, Constitutional values, becoming a professional in the 21st Century, digital, financial, and legal literacy, diversity and Inclusion, English and communication skills, customer service, entrepreneurship, and apprenticeship, getting ready for jobs and career development.

Scope

The scope covers the following :

- Introduction to Employability Skills
- Constitutional values - Citizenship
- Becoming a Professional in the 21st Century
- Basic English Skills
- Communication Skills
- Diversity & Inclusion
- Financial and Legal Literacy
- Essential Digital Skills
- Entrepreneurship
- Customer Service
- Getting ready for Apprenticeship & Jobs

Elements and Performance Criteria

Introduction to Employability Skills

To be competent, the user/individual on the job must be able to:

PC1. understand the significance of employability skills in meeting the job requirements

Constitutional values – Citizenship

To be competent, the user/individual on the job must be able to:

PC2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices

Becoming a Professional in the 21st Century

To be competent, the user/individual on the job must be able to:

PC3. explain 21st Century Skills such as Self-Awareness, Behavior Skills, Positive attitude, self-motivation, problem-solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc.

Basic English Skills

To be competent, the user/individual on the job must be able to:

PC4. speak with others using some basic English phrases or sentences

Communication Skills

To be competent, the user/individual on the job must be able to:

PC5. follow good manners while communicating with others

PC6. work with others in a team

Diversity & Inclusion

To be competent, the user/individual on the job must be able to:

PC7. communicate and behave appropriately with all genders and PwD

PC8. report any issues related to sexual harassment

Financial and Legal Literacy

To be competent, the user/individual on the job must be able to:

PC9. use various financial products and services safely and securely

PC10. calculate income, expenses, savings etc.

PC11. approach the concerned authorities for any exploitation as per legal rights and laws

Essential Digital Skills

To be competent, the user/individual on the job must be able to:

PC12. operate digital devices and use its features and applications securely and safely

PC13. use internet and social media platforms securely and safely

Entrepreneurship

To be competent, the user/individual on the job must be able to:

PC14. identify and assess opportunities for potential business

PC15. identify sources for arranging money and associated financial and legal challenges

Customer Service

To be competent, the user/individual on the job must be able to:

PC16. identify different types of customers

PC17. identify customer needs and address them appropriately

PC18. follow appropriate hygiene and grooming standards

Getting ready for apprenticeship & Jobs

To be competent, the user/individual on the job must be able to:

PC19. create a basic biodata

PC20. search for suitable jobs and apply

PC21. identify and register apprenticeship opportunities as per requirement

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. need for employability skills

KU2. various constitutional and personal values

KU3. different environmentally sustainable practices and their importance

KU4. Twenty first (21st) century skills and their importance

KU5. how to use basic spoken English language

KU6. Do and dont of effective communication

KU7. inclusivity and its importance

KU8. different types of disabilities and appropriate communication and behaviour towards PwD

KU9. different types of financial products and services

KU10. how to compute income and expenses

KU11. importance of maintaining safety and security in financial transactions

- KU12.** different legal rights and laws
- KU13.** how to operate digital devices and applications safely and securely
- KU14.** ways to identify business opportunities
- KU15.** types of customers and their needs
- KU16.** how to apply for a job and prepare for an interview
- KU17.** apprenticeship scheme and the process of registering on apprenticeship portal

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** communicate effectively using appropriate language
- GS2.** behave politely and appropriately with all
- GS3.** perform basic calculations
- GS4.** solve problems effectively
- GS5.** be careful and attentive at work
- GS6.** use time effectively
- GS7.** maintain hygiene and sanitisation to avoid infection

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Introduction to Employability Skills</i>	1	1	-	-
PC1. understand the significance of employability skills in meeting the job requirements	-	-	-	-
<i>Constitutional values – Citizenship</i>	1	1	-	-
PC2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices	-	-	-	-
<i>Becoming a Professional in the 21st Century</i>	1	3	-	-
PC3. explain 21st Century Skills such as Self-Awareness, Behavior Skills, Positive attitude, self-motivation, problem-solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc.	-	-	-	-
<i>Basic English Skills</i>	2	3	-	-
PC4. speak with others using some basic English phrases or sentences	-	-	-	-
<i>Communication Skills</i>	1	1	-	-
PC5. follow good manners while communicating with others	-	-	-	-
PC6. work with others in a team	-	-	-	-
<i>Diversity & Inclusion</i>	1	1	-	-
PC7. communicate and behave appropriately with all genders and PwD	-	-	-	-
PC8. report any issues related to sexual harassment	-	-	-	-
<i>Financial and Legal Literacy</i>	3	4	-	-
PC9. use various financial products and services safely and securely	-	-	-	-
PC10. calculate income, expenses, savings etc.	-	-	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. approach the concerned authorities for any exploitation as per legal rights and laws	-	-	-	-
<i>Essential Digital Skills</i>	4	6	-	-
PC12. operate digital devices and use its features and applications securely and safely	-	-	-	-
PC13. use internet and social media platforms securely and safely	-	-	-	-
<i>Entrepreneurship</i>	3	5	-	-
PC14. identify and assess opportunities for potential business	-	-	-	-
PC15. identify sources for arranging money and associated financial and legal challenges	-	-	-	-
<i>Customer Service</i>	2	2	-	-
PC16. identify different types of customers	-	-	-	-
PC17. identify customer needs and address them appropriately	-	-	-	-
PC18. follow appropriate hygiene and grooming standards	-	-	-	-
<i>Getting ready for apprenticeship & Jobs</i>	1	3	-	-
PC19. create a basic biodata	-	-	-	-
PC20. search for suitable jobs and apply	-	-	-	-
PC21. identify and register apprenticeship opportunities as per requirement	-	-	-	-
NOS Total	20	30	-	-

National Occupational Standards (NOS) Parameters

NOS Code	DGT/VSQ/N0101
NOS Name	Employability Skills (30 Hours)
Sector	Cross Sectoral
Sub-Sector	Professional Skills
Occupation	Employability
NSQF Level	2
Credits	1
Version	1.0
Last Reviewed Date	09/05/2022
Next Review Date	09/05/2025
NSQC Clearance Date	09/05/2022

HCS/N7301: Carry out the process of performing Phulkari embroidery

Description

Phulkari embroidery is a bright and colourful craft from Punjab, known for its beautiful flower patterns. It is usually stitched on shawls and dupattas and is often used for special celebrations.

Scope

The scope covers the following :

- Prepare for Phulkari embroidery process
- Carry out the process of Phulkari embroidery

Elements and Performance Criteria

Prepare for Phulkari embroidery process

To be competent, the user/individual on the job must be able to:

- PC1.** analyse the given design specification or design artwork or design sample of the embroidered product
- PC2.** understand the embroidery stitches to be used
- PC3.** check with supervisor when in doubt about new product details
- PC4.** check the fabric and ensure that it meets the requirements provided
- PC5.** select the appropriate quality, colours, and quantity of the threads to be used for embroidery
- PC6.** select the appropriate needle as per the fabric and threads to be used
- PC7.** ensure that the tracing/ block printing of design on the fabric is appropriately done
- PC8.** attach the embroidery frame to the fabric appropriately
- PC9.** estimate the time required to complete the given embroidery work
- PC10.** report defective materials to the authority concerned
- PC11.** minimise wastage and dispose the waste materials in the approved manner
- PC12.** carry out operations at a rate which maintains workflow

Carry out the process of Phulkari embroidery

To be competent, the user/individual on the job must be able to:

- PC13.** ensure that the raw materials are prepared as per requirements
- PC14.** carry out long and short darning stitch (locally known as phulkari stitch)
- PC15.** carry out phulkari stitch to fill the given motif/ shape as per requirement
- PC16.** ensure that the phulkari stitch length is about cm or inch or as per requirement
- PC17.** carry out chain stitch
- PC18.** carry out herringbone stitch
- PC19.** carry out satin stitch
- PC20.** carry out stem stitch
- PC21.** carry out blanket stitch
- PC22.** carry out cross stitch
- PC23.** embroider designs using phulkari stitch and other above mentioned stitches

- PC24.** ensure that the correct colour threads are used to embroider the design as per specifications
- PC25.** avoid damage to fabric/ product while carrying out embroidery
- PC26.** start and end the embroidery thread neatly
- PC27.** cut the extra threads appropriately while embroidering

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** the organization's policies, procedures, guidelines and standards for quality
- KU2.** safe working practices and organisational procedures
- KU3.** quality systems and other processes practiced in the organization
- KU4.** guidelines for storage and disposal of waste materials
- KU5.** different types of quality problems that can occur in an embroidered product and how to report them to concerned authority
- KU6.** the importance of complying with written instructions
- KU7.** who to refer problems to when they are outside the purview of one's authority
- KU8.** the organization's tools, templates and processes for Phulkari embroidery in production
- KU9.** protocol to seek more information on work related tasks
- KU10.** the concerned authority in case of queries related to procedure or products and for resolving issues related to own/ other processes, defective machines, tools and/or equipment
- KU11.** details of the job role and responsibilities
- KU12.** work target and review mechanism with your supervisor
- KU13.** method of obtaining/ giving feedback related to performance
- KU14.** process for offering/ obtaining work related assistance
- KU15.** process of doing Phulkari embroidery
- KU16.** types of threads used in Phulkari embroidery
- KU17.** different types of fabrics and their usage
- KU18.** about the embroidery frame and its usage
- KU19.** basics of colour and colour combinations
- KU20.** the embroidering of long and short darning stitch (also known as phulkari stitch) in different phulkari designs
- KU21.** the other stitches used in phulkari namely, chain stitch, herringbone, satin stitch, stem stitch and blanket stitch
- KU22.** the usage of the above embroidery stitches
- KU23.** different motifs and designs used in Phulkari
- KU24.** the uniqueness of Phulkari embroidery
- KU25.** appropriate use of tools like thread clipper, scissors, etc
- KU26.** the quality aspects of Phulkari embroidery

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** write in local language
- GS2.** read a instructions/specifications in local language
- GS3.** listen effectively and effectively communicate information orally
- GS4.** seek clarification and advice from team members, supervisors in case of any job-related query
- GS5.** follow organization's rule-based decision-making process
- GS6.** take decision in line with standard operating procedures of the organisation
- GS7.** plan and organize your work to achieve targets and meet deadlines
- GS8.** manage relationships with customers and team members
- GS9.** build customer and team relationships and use customer centric approach
- GS10.** think through the problem, evaluate the possible solution(s) and suggest an optimum /best possible solution(s)
- GS11.** pre-empt problems and identify immediate or temporary solutions to prevent delays
- GS12.** analyse data and activities
- GS13.** pass on work relevant information to others
- GS14.** apply, analyse, and evaluate the information gathered from observation, experience, reasoning, or communication, as a guide to thought and action

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Prepare for Phulkari embroidery process</i>	12	36	-	-
PC1. analyse the given design specification or design artwork or design sample of the embroidered product	1	3	-	-
PC2. understand the embroidery stitches to be used	1	3	-	-
PC3. check with supervisor when in doubt about new product details	1	3	-	-
PC4. check the fabric and ensure that it meets the requirements provided	1	3	-	-
PC5. select the appropriate quality, colours, and quantity of the threads to be used for embroidery	1	3	-	-
PC6. select the appropriate needle as per the fabric and threads to be used	1	3	-	-
PC7. ensure that the tracing/ block printing of design on the fabric is appropriately done	1	3	-	-
PC8. attach the embroidery frame to the fabric appropriately	1	3	-	-
PC9. estimate the time required to complete the given embroidery work	1	3	-	-
PC10. report defective materials to the authority concerned	1	3	-	-
PC11. minimise wastage and dispose the waste materials in the approved manner	1	3	-	-
PC12. carry out operations at a rate which maintains workflow	1	3	-	-
<i>Carry out the process of Phulkari embroidery</i>	15	37	-	-
PC13. ensure that the raw materials are prepared as per requirements	1	3	-	-
PC14. carry out long and short darning stitch (locally known as phulkari stitch)	1	3	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC15. carry out phulkari stitch to fill the given motif/ shape as per requirement	1	3	-	-
PC16. ensure that the phulkari stitch length is about cm or inch or as per requirement	1	3	-	-
PC17. carry out chain stitch	1	3	-	-
PC18. carry out herringbone stitch	1	3	-	-
PC19. carry out satin stitch	1	3	-	-
PC20. carry out stem stitch	1	2	-	-
PC21. carry out blanket stitch	1	2	-	-
PC22. carry out cross stitch	1	2	-	-
PC23. embroider designs using phulkari stitch and other above mentioned stitches	1	2	-	-
PC24. ensure that the correct colour threads are used to embroider the design as per specifications	1	2	-	-
PC25. avoid damage to fabric/ product while carrying out embroidery	1	2	-	-
PC26. start and end the embroidery thread neatly	1	2	-	-
PC27. cut the extra threads appropriately while embroidering	1	2	-	-
NOS Total	27	73	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7301
NOS Name	Carry out the process of performing Phulkari embroidery
Sector	Handicrafts and Carpet
Sub-Sector	Hand Crafted Textiles
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	3.0
Next Review Date	NA

HCS/N7302: Carry out the process of performing Chikankari embroidery

Description

Chikankari embroidery is a delicate and intricate hand-stitched technique originating from Lucknow, India, characterised by its fine, floral patterns and sheer fabrics, often enhancing garments with a touch of elegance and tradition.

Scope

The scope covers the following :

- Prepare for Chikankari embroidery process
- Carry out the process of Chikankari embroidery

Elements and Performance Criteria

Prepare for Chikankari embroidery process

To be competent, the user/individual on the job must be able to:

- PC1.** analyse the given design specification or design artwork or design sample of the embroidered product
- PC2.** understand the chikankari stitches to be used in the given design
- PC3.** check with supervisor when in doubt about new product details
- PC4.** check the fabric and ensure that it meets the requirements provided
- PC5.** select the appropriate quality, colours and quantity of the threads to be used for embroidery
- PC6.** select the appropriate needle as per the fabric and threads to be used
- PC7.** ensure that the tracing/ block printing of design on the fabric is appropriately done
- PC8.** attach the embroidery frame to the fabric appropriately
- PC9.** estimate the time required to complete the given embroidery work
- PC10.** report defective materials to the concerned authority
- PC11.** minimise wastage and dispose the waste materials in the approved manner
- PC12.** carry out operations at a rate which maintains workflow

Carry out the process of Chikankari embroidery

To be competent, the user/individual on the job must be able to:

- PC13.** ensure that the raw materials are prepared as per requirements
- PC14.** carry out tepchi or running stitch
- PC15.** carry out rahet or stem stitch
- PC16.** carry out zanjeera or chain stitch
- PC17.** carry out kaaj or buttonhole stitch
- PC18.** carry out pechni stitch
- PC19.** carry out ulta bakhiya stitch
- PC20.** carry out seedha bakhiya stitch
- PC21.** carry out kaudi stitch
- PC22.** carry out ghas patti

- PC23.** carry out kangan
- PC24.** carry out keel
- PC25.** carry out bijli
- PC26.** carry out phanda
- PC27.** carry out murri
- PC28.** carry out hathkati
- PC29.** carry out hool
- PC30.** carry out the different types of jaalis used in Chikankari embroidery
- PC31.** carry out the making of embroidery designs using a combination of the above stitches
- PC32.** ensure that the embroidery stitches are even
- PC33.** avoid damage to fabric/ product while carrying out embroidery

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** the organization's policies, procedures, guidelines and standards for quality
- KU2.** safe working practices and organisational procedures
- KU3.** quality systems and other processes practiced in the organization
- KU4.** guidelines for storage and disposal of waste materials
- KU5.** different types of quality problems that can occur in an embroidered product and how to report them to concerned authority
- KU6.** the importance of complying with written instructions
- KU7.** who to refer problems to when they are outside the purview of one's authority
- KU8.** the organization's tools, templates and processes for Chikankari embroidery in production
- KU9.** protocol to seek more information on work related tasks
- KU10.** the concerned authority in case of queries related to on procedure or products and for resolving issues related to own/ other processes, defective machines, tools and/or equipment
- KU11.** details of the job role and responsibilities
- KU12.** work target and review mechanism with your supervisor
- KU13.** method of obtaining/ giving feedback related to performance
- KU14.** process for offering/ obtaining work related assistance
- KU15.** process of producing Chikankari embroidery
- KU16.** types of threads used in Chikankari embroidery
- KU17.** different types of fabrics and their usage
- KU18.** tools used for embroidery like needles, clippers, scissors, etc
- KU19.** about the embroidery frame and its usage
- KU20.** basics of colour and combinations
- KU21.** the different stitches used in Chikankari, such as - tepchi or running stitch, rahet or stem stitch, zanjeera or chain stitch, kaaj or buttonhole stitch, pechni stitch, ulta bakhiya stitch, seedha bakhiya stitch, kaudi stitch, ghas patti, kangan, keel, bijli, phanda, murri, hathkati, hool

- KU22.** the usage of the above embroidery stitches in different designs
- KU23.** different motifs and designs embroidered in Chikankari
- KU24.** the uniqueness of Chikankari embroidery
- KU25.** the quality aspects of Chikankari embroidery

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** write in local language
- GS2.** read instructions/specifications in local language
- GS3.** listen effectively and effectively communicate information orally
- GS4.** seek clarification and advice from team members, supervisors in case of any job-related query
- GS5.** follow organization's rule-based decision-making process
- GS6.** take decision in line with standard operating procedures of the organisation
- GS7.** plan and organize your work to achieve targets and meet deadlines
- GS8.** manage relationships with customers and team members
- GS9.** build customer and team relationships and use customer centric approach
- GS10.** think through the problem, evaluate the possible solution(s) and suggest an optimum /best possible solution(s)
- GS11.** pre-empt problems and identify immediate or temporary solutions to prevent delays
- GS12.** analyse data and activities
- GS13.** pass on relevant work information to others
- GS14.** apply, analyse, and evaluate the information gathered from observation, experience, reasoning, or communication, as a guide to thought and action

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Prepare for Chikankari embroidery process</i>	12	24	-	-
PC1. analyse the given design specification or design artwork or design sample of the embroidered product	1	2	-	-
PC2. understand the chikankari stitches to be used in the given design	1	2	-	-
PC3. check with supervisor when in doubt about new product details	1	2	-	-
PC4. check the fabric and ensure that it meets the requirements provided	1	2	-	-
PC5. select the appropriate quality, colours and quantity of the threads to be used for embroidery	1	2	-	-
PC6. select the appropriate needle as per the fabric and threads to be used	1	2	-	-
PC7. ensure that the tracing/ block printing of design on the fabric is appropriately done	1	2	-	-
PC8. attach the embroidery frame to the fabric appropriately	1	2	-	-
PC9. estimate the time required to complete the given embroidery work	1	2	-	-
PC10. report defective materials to the concerned authority	1	2	-	-
PC11. minimise wastage and dispose the waste materials in the approved manner	1	2	-	-
PC12. carry out operations at a rate which maintains workflow	1	2	-	-
<i>Carry out the process of Chikankari embroidery</i>	21	43	-	-
PC13. ensure that the raw materials are prepared as per requirements	1	2	-	-
PC14. carry out tepchi or running stitch	1	2	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC15. carry out rahet or stem stitch	1	2	-	-
PC16. carry out zanjeera or chain stitch	1	2	-	-
PC17. carry out kaaj or buttonhole stitch	1	2	-	-
PC18. carry out pechni stitch	1	2	-	-
PC19. carry out ulta bakhiya stitch	1	2	-	-
PC20. carry out seedha bakhiya stitch	1	2	-	-
PC21. carry out kaudi stitch	1	2	-	-
PC22. carry out ghas patti	1	2	-	-
PC23. carry out kangan	1	2	-	-
PC24. carry out keel	1	2	-	-
PC25. carry out bijli	1	2	-	-
PC26. carry out phanda	1	2	-	-
PC27. carry out murri	1	2	-	-
PC28. carry out hathkati	1	2	-	-
PC29. carry out hool	1	2	-	-
PC30. carry out the different types of jaalis used in Chikankari embroidery	1	2	-	-
PC31. carry out the making of embroidery designs using a combination of the above stitches	1	2	-	-
PC32. ensure that the embroidery stitches are even	1	2	-	-
PC33. avoid damage to fabric/ product while carrying out embroidery	1	3	-	-
NOS Total	33	67	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7302
NOS Name	Carry out the process of performing Chikankari embroidery
Sector	Handicrafts and Carpet
Sub-Sector	Hand Crafted Textiles
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	4.0
Next Review Date	NA

HCS/N7303: Carry out the process of performing Zari-Zardozi embroidery

Description

Zari-Zardozi embroidery is a luxurious and ornate craft that involves the use of metallic threads and intricate beadwork to create stunning designs, often seen on bridal wear and ceremonial garments, showcasing a rich heritage of Indian artistry.

Scope

The scope covers the following :

- Prepare the adda/wooden frame
- Prepare the tools and raw materials
- Carry out the process of Zari-Zardozi embroidery

Elements and Performance Criteria

Prepare the adda/wooden frame

To be competent, the user/individual on the job must be able to:

- PC1.** Select the appropriate size of adda
- PC2.** Attach the fabric to the wooden beams (farad) appropriately
- PC3.** Maintain appropriate tension while rolling and attaching the fabric to the beam
- PC4.** Fix all the four beams of the adda with opposite beams parallel to each other
- PC5.** Ensure that the fabric is not damaged during the above process

Prepare the tools and raw materials

To be competent, the user/individual on the job must be able to:

- PC6.** Analyse the given design specification or design artwork or design sample of the embroidered product
- PC7.** Understand the embellishments and stitches to be used in the given design
- PC8.** Check with in charge /others when unsure of new product details
- PC9.** Check the fabric and ensure that it meets the requirements provided
- PC10.** Select the appropriate quality, colours and quantity of the embellishments to be used for embroidery
- PC11.** Select and prepare the appropriate needle/aari as per the technique to be used
- PC12.** Prepare the different kinds of metallic wires like dabka, gizai as per requirements
- PC13.** Prepare the tilla/kasab and other threads
- PC14.** Ensure that the tracing of design on the fabric is appropriately done
- PC15.** Estimate the time required to complete the given embroidery work
- PC16.** Identify and report defective materials to the person concerned
- PC17.** Minimise and dispose the waste materials in the approved manner
- PC18.** Carry out operations at a rate which maintains workflow

Carry out the process of Zari-Zardozi embroidery

To be competent, the user/individual on the job must be able to:

- PC19.** Ensure that the raw materials are prepared as per requirements
- PC20.** Handle the aari appropriately to carry out chain stitch
- PC21.** Ensure that the appropriate tension of threads and evenness while carrying out chain stitch using aari
- PC22.** Carry out couching using aari/needle
- PC23.** Carry out satin stitch using aari/needle
- PC24.** Carry couching of different metallic springs like dabka, gizai, etc
- PC25.** Carry out embroidery using different types of beads (moti, cutdan, etc)
- PC26.** Carry out couching of metallic threads (tilla, kasab, etc)
- PC27.** Carry out embroidery using different varieties and shapes of sequins
- PC28.** Carry out embroidery using chain stitch with different threads to make decorative designs
- PC29.** Carry out the use of different sizes of aari needles for attaching different beads & sequins
- PC30.** Make decorative designs using a combination of different techniques and embellishments as per given specifications
- PC31.** Ensure that the correct colour of embellishments and threads are used to embroider the design as per specifications
- PC32.** Avoid damage to fabric/ product while carrying out embroidery

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Your organizations policies, procedures, guidelines and standards for quality
- KU2.** Safe working practices and organisational procedures
- KU3.** Quality systems and other processes practiced in the organization
- KU4.** Guidelines for storage and disposal of waste materials
- KU5.** Types of problems with quality and how to report them to appropriate people
- KU6.** The importance of complying with written instructions
- KU7.** Who to refer problems to when they are outside the limit of your authority
- KU8.** Your organizations tools, templates and processes for Zari-Zardozi embroidery in production
- KU9.** Protocol to obtain more information on work related tasks
- KU10.** Contact person in case of queries on procedure or products and for resolving issues related to own/ other processes, defective machines, tools and/or equipment
- KU11.** Details of the job role and responsibilities
- KU12.** Work target and review mechanism with your supervisor
- KU13.** Method of obtaining/ giving feedback related to performance
- KU14.** Process for offering/ obtaining work related assistance
- KU15.** Process of producing Zari-Zardozi embroidery
- KU16.** About the adda, its type, parts, sizes and other details
- KU17.** Step by step process of preparing the adda
- KU18.** About aari and its appropriate use
- KU19.** Different metallic wires used
- KU20.** Different embellishments used like sequins, beads, etc.

- KU21.** Different metallic springs like dabka, gizai and their varieties used
- KU22.** Types of threads used in Zari-Zardozi embroidery
- KU23.** Properties of different embellishments used like sequins, beads, etc.
- KU24.** Different types of fabrics and their usage
- KU25.** Different designs used in Zari-Zardozi embroidery
- KU26.** Basics of colour and combinations
- KU27.** Techniques and stitches used- chain stitch using aari, satin stitch using aari
- KU28.** Design tracing process
- KU29.** The uniqueness of Zari-Zardozi embroidery

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Write in local language
- GS2.** Read a instructions/specifications in local language
- GS3.** Listen effectively and orally communicate information accurately
- GS4.** Ask for clarification and advice from others
- GS5.** Follow organization rule-based decision making process
- GS6.** Take decision with systematic course of actions and/or response
- GS7.** Plan and organize your work to achieve targets and deadlines
- GS8.** Manage relationships with customers
- GS9.** Build customer relationships and use customer centric approach
- GS10.** Think through the problem, evaluate the possible solution(s) and suggest an optimum /best possible solution(s)
- GS11.** Identify immediate or temporary solutions to resolve delays
- GS12.** Analyze data and activities
- GS13.** Pass on relevant information to others
- GS14.** Apply, analyze, and evaluate the information gathered from observation, experience, reasoning, or communication, as a guide to thought and action

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Prepare the adda/wooden frame</i>	5	10	-	-
PC1. Select the appropriate size of adda	1	2	-	-
PC2. Attach the fabric to the wooden beams (farad) appropriately	1	2	-	-
PC3. Maintain appropriate tension while rolling and attaching the fabric to the beam	1	2	-	-
PC4. Fix all the four beams of the adda with opposite beams parallel to each other	1	2	-	-
PC5. Ensure that the fabric is not damaged during the above process	1	2	-	-
<i>Prepare the tools and raw materials</i>	13	26	-	-
PC6. Analyse the given design specification or design artwork or design sample of the embroidered product	1	2	-	-
PC7. Understand the embellishments and stitches to be used in the given design	1	2	-	-
PC8. Check with in charge /others when unsure of new product details	1	2	-	-
PC9. Check the fabric and ensure that it meets the requirements provided	1	2	-	-
PC10. Select the appropriate quality, colours and quantity of the embellishments to be used for embroidery	1	2	-	-
PC11. Select and prepare the appropriate needle/aari as per the technique to be used	1	2	-	-
PC12. Prepare the different kinds of metallic wires like dabka, gizai as per requirements	1	2	-	-
PC13. Prepare the tilla/kasab and other threads	1	2	-	-
PC14. Ensure that the tracing of design on the fabric is appropriately done	1	2	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC15. Estimate the time required to complete the given embroidery work	1	2	-	-
PC16. Identify and report defective materials to the person concerned	1	2	-	-
PC17. Minimise and dispose the waste materials in the approved manner	1	2	-	-
PC18. Carry out operations at a rate which maintains workflow	1	2	-	-
<i>Carry out the process of Zari-Zardozi embroidery</i>	14	32	-	-
PC19. Ensure that the raw materials are prepared as per requirements	1	2	-	-
PC20. Handle the aari appropriately to carry out chain stitch	1	2	-	-
PC21. Ensure that the appropriate tension of threads and evenness while carrying out chain stitch using aari	1	2	-	-
PC22. Carry out couching using aari/needle	1	2	-	-
PC23. Carry out satin stitch using aari/needle	1	2	-	-
PC24. Carry couching of different metallic springs like dabka, gizai, etc	1	2	-	-
PC25. Carry out embroidery using different types of beads (moti, cutdan, etc)	1	2	-	-
PC26. Carry out couching of metallic threads (tilla, kasab, etc)	1	2	-	-
PC27. Carry out embroidery using different varieties and shapes of sequins	1	2	-	-
PC28. Carry out embroidery using chain stitch with different threads to make decorative designs	1	2	-	-
PC29. Carry out the use of different sizes of aari needles for attaching different beads & sequins	1	3	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC30. Make decorative designs using a combination of different techniques and embellishments as per given specifications	1	3	-	-
PC31. Ensure that the correct colour of embellishments and threads are used to embroider the design as per specifications	1	3	-	-
PC32. Avoid damage to fabric/ product while carrying out embroidery	1	3	-	-
NOS Total	32	68	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7303
NOS Name	Carry out the process of performing Zari-Zardozi embroidery
Sector	Handicrafts and Carpet
Sub-Sector	Hand Crafted Textiles
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	25/11/2019

HCS/N7360: Carry out the process of performing Kantha Embroidery

Description

This unit covers the skills and knowledge necessary for performing Kantha embroidery, including traditional techniques, tools, and materials used to create intricate hand-stitched designs on fabric. This craft preserves cultural heritage while fostering creativity and artistry.

Scope

The scope covers the following :

- Prepare for Kantha Embroidery
- Execute Kantha Embroidery Techniques
- Quality Control
- Finish and Present the Embroidery
- Maintain Tools and Equipment

Elements and Performance Criteria

Prepare for Kantha Embroidery

To be competent, the user/individual on the job must be able to:

- PC1.** Identify and gather all required materials and tools for kantha embroidery, including fabric, threads, needles, and patterns.
- PC2.** Ensure the work area is clean, well-lit, and organized to facilitate efficient working conditions.
- PC3.** Select appropriate fabric and thread colors according to the design specifications and customer requirements.
- PC4.** Mark the fabric according to the design pattern, ensuring clarity and precision.

Execute Kantha Embroidery Techniques

To be competent, the user/individual on the job must be able to:

- PC5.** Demonstrate various kantha embroidery stitches as per the design requirements.
- PC6.** Maintain consistent tension in stitches to achieve an even and professional finish.
- PC7.** Follow the design layout accurately while performing the embroidery, making adjustments as necessary to maintain symmetry and balance.

Quality Control

To be competent, the user/individual on the job must be able to:

- PC8.** Inspect the completed embroidery for any defects, such as uneven stitches or missed areas.
- PC9.** Make necessary corrections to enhance the quality of the finished product.
- PC10.** Evaluate the final product against customer specifications and quality standards.

Finish and Present the Embroidery

To be competent, the user/individual on the job must be able to:

- PC11.** Properly finish the edges of the fabric to prevent fraying and enhance durability.
- PC12.** Maintain a record of completed projects, including materials used and time taken, for future reference.

Maintain Tools and Equipment

To be competent, the user/individual on the job must be able to:

PC13. Clean and store tools and materials properly after use to ensure longevity and efficiency.

PC14. Conduct routine checks on tools and equipment to identify any maintenance needs.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Understand the types and properties of fabrics suitable for kantha embroidery, including cotton, silk, and linen.
- KU2.** Identify various types of threads (e.g., cotton, polyester) and their appropriate uses in kantha embroidery.
- KU3.** Familiarize with different embroidery tools, including needles, scissors, and hoops, and their proper handling.
- KU4.** Understand the various stitches used in kantha embroidery.
- KU5.** Understand the quality standards and specifications expected in finished kantha embroidery products.
- KU6.** Familiarize with various methods for finishing edges of fabrics to prevent fraying.
- KU7.** Understand the packaging and presentation techniques that enhance the final product's appeal.
- KU8.** Understand proper cleaning methods for embroidery tools and materials.
- KU9.** Know how to document completed projects, including recording materials used and time taken for completion.
- KU10.** Know the importance of reporting damaged tools or equipment for timely repair and replacement.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Ability to notice and correct small errors in stitching and design.
- GS2.** Ability to design unique patterns and incorporate personal artistic touches into embroidery.
- GS3.** Skills to plan and prioritize tasks to complete embroidery projects within set deadlines.
- GS4.** Ability to estimate the time required for various stages of the embroidery process.
- GS5.** Ability to troubleshoot issues such as material shortages or design adjustments during the embroidery process.
- GS6.** Ability to communicate effectively with clients to understand their preferences and requirements.
- GS7.** Ability to implement corrective actions to improve quality when defects are found.
- GS8.** Ability to maintain records of materials, time spent, and project outcomes for future reference.
- GS9.** Ability to handle customer feedback constructively to improve future projects.
- GS10.** Ability to apply sustainable practices in selecting materials and production methods.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Prepare for Kantha Embroidery</i>	8	16	-	-
PC1. Identify and gather all required materials and tools for kantha embroidery, including fabric, threads, needles, and patterns.	2	4	-	-
PC2. Ensure the work area is clean, well-lit, and organized to facilitate efficient working conditions.	2	4	-	-
PC3. Select appropriate fabric and thread colors according to the design specifications and customer requirements.	2	4	-	-
PC4. Mark the fabric according to the design pattern, ensuring clarity and precision.	2	4	-	-
<i>Execute Kantha Embroidery Techniques</i>	6	14	-	-
PC5. Demonstrate various kantha embroidery stitches as per the design requirements.	2	4	-	-
PC6. Maintain consistent tension in stitches to achieve an even and professional finish.	2	4	-	-
PC7. Follow the design layout accurately while performing the embroidery, making adjustments as necessary to maintain symmetry and balance.	2	6	-	-
<i>Quality Control</i>	6	18	-	-
PC8. Inspect the completed embroidery for any defects, such as uneven stitches or missed areas.	2	6	-	-
PC9. Make necessary corrections to enhance the quality of the finished product.	2	6	-	-
PC10. Evaluate the final product against customer specifications and quality standards.	2	6	-	-
<i>Finish and Present the Embroidery</i>	4	12	-	-
PC11. Properly finish the edges of the fabric to prevent fraying and enhance durability.	2	6	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC12. Maintain a record of completed projects, including materials used and time taken, for future reference.	2	6	-	-
<i>Maintain Tools and Equipment</i>	4	12	-	-
PC13. Clean and store tools and materials properly after use to ensure longevity and efficiency.	2	6	-	-
PC14. Conduct routine checks on tools and equipment to identify any maintenance needs.	2	6	-	-
NOS Total	28	72	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7360
NOS Name	Carry out the process of performing Kantha Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

HCS/N7361: Carry out the process of performing Aari Embroidery

Description

This unit describes the skills and knowledge needed to do Aari embroidery, a traditional Indian art known for its detailed designs made with a hooked needle. This craft creates beautiful patterns on fabric using bright colors and decorations, adding to the cultural richness and creativity of textile arts.

Scope

The scope covers the following :

- Gather and Prepare Materials
- Apply Aari Embroidery Techniques
- Assess Quality and Make Adjustments
- Complete and Present the Final Product

Elements and Performance Criteria

Gather and Prepare Materials

To be competent, the user/individual on the job must be able to:

- PC1.** Collect all necessary materials, including fabric, embroidery threads, needles, and any embellishments (like beads or sequins).
- PC2.** Choose the right type of fabric based on the design and its intended use.
- PC3.** Prepare your fabric by washing and ironing it if needed, and mark the design on the fabric using fabric chalk or a marker.

Apply Aari Embroidery Techniques

To be competent, the user/individual on the job must be able to:

- PC4.** Follow the design accurately while using various Aari embroidery stitches such as chain stitch.
- PC5.** Maintain even tension in your stitches to ensure they are consistent in size and appearance.
- PC6.** Incorporate decorative elements like beads or sequins at appropriate places to enhance the overall look of the embroidery.

Assess Quality and Make Adjustments

To be competent, the user/individual on the job must be able to:

- PC7.** Review your completed embroidery for any mistakes, such as uneven stitches or missed sections.
- PC8.** Make necessary corrections to fix errors and improve the quality of the embroidery.

Complete and Present the Final Product

To be competent, the user/individual on the job must be able to:

- PC9.** Finish the edges of the fabric to prevent fraying, using techniques like overcasting or zigzag stitching.
- PC10.** Neatly fold and pack the completed embroidery for delivery or display, ensuring it looks professional.
- PC11.** Document the project details, including materials used, techniques applied, and time spent, for future reference and improvement.

PC12. Prepare a presentation of the finished product to show to customers, highlighting unique features and quality.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Knowledge of various fabrics suitable for Aari embroidery and their properties.
- KU2.** Familiarity with essential tools and equipment for Aari embroidery, such as needles, scissors, embroidery hoops, and fabric markers.
- KU3.** Awareness of embellishments like beads and sequins, including how to select and attach them properly.
- KU4.** Knowledge of different Aari embroidery stitches, such as chain stitch.
- KU5.** Understanding the importance of stitch tension and how it affects the quality and appearance of the embroidery.
- KU6.** Awareness of methods to integrate decorative elements effectively into the embroidery design.
- KU7.** Understanding how to identify common mistakes in embroidery, such as uneven stitches and missed areas, and strategies to correct them.
- KU8.** Knowledge of finishing techniques for embroidery, including how to prevent fabric fraying and enhance durability.
- KU9.** Understanding best practices for packing and presenting finished embroidery pieces to customers or for display.
- KU10.** Familiarity with documentation practices for recording project details, including materials used, time spent, and techniques applied.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Ability to focus on the finer details of the embroidery design and stitching, ensuring precision and accuracy in work.
- GS2.** Skill in planning and organizing tasks effectively to complete embroidery projects within set deadlines.
- GS3.** Ability to identify and address challenges that arise during the embroidery process, such as material issues or design changes.
- GS4.** Ability to evaluate and ensure the quality of finished embroidery, including adherence to design specifications and craftsmanship standards.
- GS5.** Understanding of the properties of different fabrics and threads, and how they affect the stitching process and final appearance.
- GS6.** Skills in interacting with customers to understand their needs, provide advice, and deliver satisfactory products.
- GS7.** Proficiency in recording project details, including materials used, techniques applied, and time management, for future reference or improvement.
- GS8.** Ability to effectively showcase finished embroidery work, highlighting unique aspects and craftsmanship to clients or in exhibitions.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Gather and Prepare Materials</i>	6	18	-	-
PC1. Collect all necessary materials, including fabric, embroidery threads, needles, and any embellishments (like beads or sequins).	2	6	-	-
PC2. Choose the right type of fabric based on the design and its intended use.	2	6	-	-
PC3. Prepare your fabric by washing and ironing it if needed, and mark the design on the fabric using fabric chalk or a marker.	2	6	-	-
<i>Apply Aari Embroidery Techniques</i>	6	18	-	-
PC4. Follow the design accurately while using various Aari embroidery stitches such as chain stitch.	2	6	-	-
PC5. Maintain even tension in your stitches to ensure they are consistent in size and appearance.	2	6	-	-
PC6. Incorporate decorative elements like beads or sequins at appropriate places to enhance the overall look of the embroidery.	2	6	-	-
<i>Assess Quality and Make Adjustments</i>	4	12	-	-
PC7. Review your completed embroidery for any mistakes, such as uneven stitches or missed sections.	2	6	-	-
PC8. Make necessary corrections to fix errors and improve the quality of the embroidery.	2	6	-	-
<i>Complete and Present the Final Product</i>	12	24	-	-
PC9. Finish the edges of the fabric to prevent fraying, using techniques like overcasting or zigzag stitching.	3	6	-	-
PC10. Neatly fold and pack the completed embroidery for delivery or display, ensuring it looks professional.	3	6	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. Document the project details, including materials used, techniques applied, and time spent, for future reference and improvement.	3	6	-	-
PC12. Prepare a presentation of the finished product to show to customers, highlighting unique features and quality.	3	6	-	-
NOS Total	28	72	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7361
NOS Name	Carry out the process of performing Aari Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

HCS/N7362: Carry out the process of performing Banjara Embroidery

Description

This unit explains the skills and knowledge needed to do Banjara embroidery, a traditional Indian craft known for its bright colors and detailed designs. Banjara embroidery uses mirrors, beads, and colorful threads to make beautiful patterns on different types of fabric. This craft shows the rich culture of the Banjara community and encourages artistic creativity.

Scope

The scope covers the following :

- Setup for Embroidery Work
- Execution of Banjara Stitch Techniques
- Quality Assurance and Corrections
- Finishing Touches and Presentation

Elements and Performance Criteria

Setup for Embroidery Work

To be competent, the user/individual on the job must be able to:

- PC1.** Assemble all essential materials, including fabric, colored threads, needles, and decorative elements like mirrors and beads.
- PC2.** Select the appropriate fabric type suitable for the embroidery design and its intended use.
- PC3.** Outline the design on the fabric using washable fabric markers or chalk, ensuring accuracy and clarity for stitching.

Execution of Banjara Stitch Techniques

To be competent, the user/individual on the job must be able to:

- PC4.** Apply various Banjara embroidery stitches, such as the running stitch, chain stitch, and mirror work, following the design template closely.
- PC5.** Ensure consistent stitch tension throughout the embroidery process for a professional and polished finish.
- PC6.** Integrate traditional Banjara motifs, patterns, and color combinations that reflect the cultural significance of the embroidery.
- PC7.** Incorporate decorative embellishments, such as mirrors and beads, at appropriate points in the design to enhance visual appeal.

Quality Assurance and Corrections

To be competent, the user/individual on the job must be able to:

- PC8.** Conduct a thorough inspection of the completed embroidery for any defects, such as loose threads or inconsistent stitches.
- PC9.** Correct any identified mistakes by re-stitching or adjusting elements to meet quality standards.
- PC10.** Compare the final embroidery with the original design to confirm it meets all specifications and client requirements.

Finishing Touches and Presentation

To be competent, the user/individual on the job must be able to:

- PC11.** Complete the finishing processes, such as trimming excess threads and applying finishing stitches to secure edges.
- PC12.** Package the completed embroidery carefully for delivery, ensuring it remains in pristine condition for the client.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Knowledge of the historical significance and cultural context of Banjara embroidery.
- KU2.** Familiarity with traditional Banjara motifs, patterns, and color symbolism.
- KU3.** Knowledge of various fabrics, embroidery, threads, needles, and embellishments suitable for Banjara embroidery.
- KU4.** Proficiency in various stitches used in Banjara embroidery, including running stitch, chain stitch, and mirror work.
- KU5.** Knowledge of proper stitching techniques to maintain uniformity and tension.
- KU6.** Understanding of planning the layout and color scheme for effective visual impact.
- KU7.** Knowledge of criteria for assessing the quality of completed embroidery work.
- KU8.** Familiarity with techniques for correcting errors and enhancing finished pieces.
- KU9.** Understanding of methods for finishing edges and preparing embroidery for delivery or display.
- KU10.** Knowledge of how to present finished embroidery work effectively to clients or at exhibitions.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Ability to focus on intricate design aspects and maintain precision throughout the embroidery process.
- GS2.** Ability to develop unique designs and adapt traditional motifs in innovative ways.
- GS3.** Ability to troubleshoot issues that arise during the embroidery process and make necessary adjustments.
- GS4.** Knowledge of various Banjara embroidery techniques and methods, ensuring high-quality craftsmanship.
- GS5.** Understanding the properties and suitability of different fabrics and threads for specific embroidery projects.
- GS6.** Skills in interacting with customers to understand their needs and deliver satisfactory products.
- GS7.** Ability to record project details, including techniques used and time taken, for future reference and improvement.
- GS8.** Proficiency in showcasing finished embroidery work, highlighting unique aspects and craftsmanship effectively.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Setup for Embroidery Work</i>	6	18	-	-
PC1. Assemble all essential materials, including fabric, colored threads, needles, and decorative elements like mirrors and beads.	2	6	-	-
PC2. Select the appropriate fabric type suitable for the embroidery design and its intended use.	2	6	-	-
PC3. Outline the design on the fabric using washable fabric markers or chalk, ensuring accuracy and clarity for stitching.	2	6	-	-
<i>Execution of Banjara Stitch Techniques</i>	8	24	-	-
PC4. Apply various Banjara embroidery stitches, such as the running stitch, chain stitch, and mirror work, following the design template closely.	2	6	-	-
PC5. Ensure consistent stitch tension throughout the embroidery process for a professional and polished finish.	2	6	-	-
PC6. Integrate traditional Banjara motifs, patterns, and color combinations that reflect the cultural significance of the embroidery.	2	6	-	-
PC7. Incorporate decorative embellishments, such as mirrors and beads, at appropriate points in the design to enhance visual appeal.	2	6	-	-
<i>Quality Assurance and Corrections</i>	8	18	-	-
PC8. Conduct a thorough inspection of the completed embroidery for any defects, such as loose threads or inconsistent stitches.	2	6	-	-
PC9. Correct any identified mistakes by re-stitching or adjusting elements to meet quality standards.	3	6	-	-
PC10. Compare the final embroidery with the original design to confirm it meets all specifications and client requirements.	3	6	-	-
<i>Finishing Touches and Presentation</i>	6	12	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. Complete the finishing processes, such as trimming excess threads and applying finishing stitches to secure edges.	3	6	-	-
PC12. Package the completed embroidery carefully for delivery, ensuring it remains in pristine condition for the client.	3	6	-	-
NOS Total	28	72	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7362
NOS Name	Carry out the process of performing Banjara Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

HCS/N7363: Carry out the process of performing Kutch Embroidery

Description

This unit covers the skills, knowledge, and competencies required to carry out the intricate process of performing Kutch embroidery. This craft involves creating traditional, detailed needlework characterized by vibrant threads, geometric patterns, and mirror work (shisha).

Scope

The scope covers the following :

- Prepare for Kutch Embroidery Work
- Apply Traditional Kutch Stitching Techniques
- Inspect and Refine the Embroidery
- Finalize and Present the Completed Piece

Elements and Performance Criteria

Prepare for Kutch Embroidery Work

To be competent, the user/individual on the job must be able to:

- PC1.** Collect the required materials, such as fabric, embroidery threads, needles, and embellishments, to create traditional Kutch embroidery.
- PC2.** Select an appropriate fabric, such as cotton or silk, that can support detailed Kutch embroidery patterns.
- PC3.** Arrange the workspace to be clean, organized, and well-lit to facilitate precise handwork.
- PC4.** Transfer the chosen design onto the fabric using marking techniques to guide the embroidery process.

Apply Traditional Kutch Stitching Techniques

To be competent, the user/individual on the job must be able to:

- PC5.** Execute embroidery stitches, including interlacing and weaving patterns, following the design accurately.
- PC6.** Maintain uniform stitch tension to ensure consistent appearance and prevent fabric puckering.
- PC7.** Integrate typical motifs, such as geometric shapes, floral patterns, and cultural symbols, that are characteristic of Kutch embroidery.
- PC8.** Blend different thread colors strategically to create contrast and enhance the aesthetic appeal of the embroidery.

Inspect and Refine the Embroidery

To be competent, the user/individual on the job must be able to:

- PC9.** Examine the completed work for any imperfections, such as uneven stitching or misaligned patterns.
- PC10.** Make necessary corrections by re-stitching or adjusting areas to improve the quality and precision of the embroidery.
- PC11.** Document observations and improvements to help refine future work and ensure consistency in quality.

Finalize and Present the Completed Piece

To be competent, the user/individual on the job must be able to:

- PC12.** Finish the edges of the embroidered fabric to prevent fraying and add durability.
- PC13.** Iron or steam the fabric carefully to smooth out wrinkles and present a polished finish.
- PC14.** Showcase the completed embroidery piece, emphasizing its intricate details, cultural significance, and craftsmanship.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Knowledge of the historical and cultural significance of Kutch embroidery in traditional Indian art.
- KU2.** Familiarity with the different motifs, patterns, and themes used in Kutch embroidery, such as geometric shapes and floral designs.
- KU3.** Awareness of the typical colors and threads used in Kutch embroidery to maintain authenticity.
- KU4.** Understanding the importance of traditional techniques and their role in preserving the heritage of Kutch embroidery.
- KU5.** Knowledge of the types of fabric suitable for Kutch embroidery, such as cotton, silk, and other durable materials.
- KU6.** Understanding the selection and use of appropriate embroidery threads, needles, and embellishments.
- KU7.** Familiarity with tools for transferring designs onto fabric, such as tracing paper, carbon paper, or fabric markers.
- KU8.** Understanding the correct way to maintain thread tension to achieve uniformity and prevent fabric distortion.
- KU9.** Knowledge of methods for blending colors effectively to create vibrant and visually appealing embroidery.
- KU10.** Ability to handle complex designs while maintaining symmetry and precision throughout the embroidery process.
- KU11.** Knowledge of quality standards for evaluating finished embroidery, including evenness of stitches and alignment with the design.
- KU12.** Knowledge of edge-finishing methods to prevent fraying and enhance the durability of the piece.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Ability to focus on intricate designs and patterns to ensure precision in stitching.
- GS2.** Understanding the cultural heritage of Kutch embroidery and how to convey its value to clients or audiences.
- GS3.** Creativity in choosing colors and patterns that enhance the overall appearance of the piece.
- GS4.** Effective time management to complete embroidery within deadlines without compromising on quality.

- GS5.** Ability to adapt to new techniques and incorporate modern elements while maintaining traditional styles.
- GS6.** Proficiency in handling various embroidery tools and executing advanced Kutch stitches.
- GS7.** Identifying and correcting errors, such as uneven stitches or design misalignment, efficiently.
- GS8.** Applying techniques for evaluating and maintaining high standards of workmanship.
- GS9.** Effective communication to understand client specifications and feedback or to collaborate with team members.
- GS10.** Working effectively with peers or supervisors when working as part of a team or larger project.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Prepare for Kutch Embroidery Work</i>	8	16	-	-
PC1. Collect the required materials, such as fabric, embroidery threads, needles, and embellishments, to create traditional Kutch embroidery.	2	4	-	-
PC2. Select an appropriate fabric, such as cotton or silk, that can support detailed Kutch embroidery patterns.	2	4	-	-
PC3. Arrange the workspace to be clean, organized, and well-lit to facilitate precise handwork.	2	4	-	-
PC4. Transfer the chosen design onto the fabric using marking techniques to guide the embroidery process.	2	4	-	-
<i>Apply Traditional Kutch Stitching Techniques</i>	8	20	-	-
PC5. Execute embroidery stitches, including interlacing and weaving patterns, following the design accurately.	2	4	-	-
PC6. Maintain uniform stitch tension to ensure consistent appearance and prevent fabric puckering.	2	4	-	-
PC7. Integrate typical motifs, such as geometric shapes, floral patterns, and cultural symbols, that are characteristic of Kutch embroidery.	2	6	-	-
PC8. Blend different thread colors strategically to create contrast and enhance the aesthetic appeal of the embroidery.	2	6	-	-
<i>Inspect and Refine the Embroidery</i>	6	18	-	-
PC9. Examine the completed work for any imperfections, such as uneven stitching or misaligned patterns.	2	6	-	-
PC10. Make necessary corrections by re-stitching or adjusting areas to improve the quality and precision of the embroidery.	2	6	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. Document observations and improvements to help refine future work and ensure consistency in quality.	2	6	-	-
<i>Finalize and Present the Completed Piece</i>	6	18	-	-
PC12. Finish the edges of the embroidered fabric to prevent fraying and add durability.	2	6	-	-
PC13. Iron or steam the fabric carefully to smooth out wrinkles and present a polished finish.	2	6	-	-
PC14. Showcase the completed embroidery piece, emphasizing its intricate details, cultural significance, and craftsmanship.	2	6	-	-
NOS Total	28	72	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7363
NOS Name	Carry out the process of performing Kutch Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

HCS/N7364: Carry out the process of performing Chamba Rumal Embroidery

Description

This unit focuses on performing the intricate and traditional art of Chamba Rumal embroidery, a heritage craft originating from the Chamba region of Himachal Pradesh. This process involves preparing materials, transferring traditional designs, and using double-sided satin stitch techniques to create finely embroidered pieces.

Scope

The scope covers the following :

- Prepare Materials and Workspace
- Perform Double-Sided Stitching
- Review and Refine the Work
- Complete and Showcase the Embroidery

Elements and Performance Criteria

Prepare Materials and Workspace

To be competent, the user/individual on the job must be able to:

- PC1.** Select high-quality fabric, such as fine muslin or silk, suitable for Chamba Rumal embroidery.
- PC2.** Gather essential materials, including silk threads, needles, and tracing tools, required for the embroidery process.
- PC3.** Ensure the workspace is clean, well-lit, and equipped with necessary tools for embroidery.
- PC4.** Transfer the intricate design onto the fabric using traditional marking techniques, ensuring precision and symmetry.

Perform Double-Sided Stitching

To be competent, the user/individual on the job must be able to:

- PC5.** Apply the double-sided satin stitch method accurately so that both sides of the fabric appear identical.
- PC6.** Maintain even thread tension throughout the stitching process to achieve uniformity and prevent puckering.
- PC7.** Incorporate traditional motifs depicting themes like mythology, nature, or folk art that are characteristic of Chamba Rumal.
- PC8.** Use color schemes that reflect the traditional aesthetic of Chamba Rumal embroidery, blending shades carefully for visual appeal.

Review and Refine the Work

To be competent, the user/individual on the job must be able to:

- PC9.** Review the completed embroidery for errors such as uneven stitching or incorrect patterns.
- PC10.** Correct any detected issues by re-stitching or adjusting areas without damaging the fabric.

Complete and Showcase the Embroidery

To be competent, the user/individual on the job must be able to:

PC11. Carefully finish the edges of the fabric to prevent fraying and give a polished look.

PC12. Gently iron the completed piece to remove any wrinkles and highlight the embroidery.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Knowledge of different types of fabrics suitable for Chamba Rumal embroidery, such as muslin, silk, and cotton.
- KU2.** Understanding of tools and materials required for embroidery, including silk threads, needles, fabric markers, and tracing paper.
- KU3.** Understanding how to transfer the design accurately onto fabric using fabric markers or tracing techniques.
- KU4.** Knowledge of the double-sided satin stitch technique used in Chamba Rumal to ensure the design is the same on both sides of the fabric.
- KU5.** Understanding the importance of maintaining even thread tension for neat, uniform stitching.
- KU6.** Knowledge of traditional Chamba Rumal motifs, such as flowers, animals, and cultural symbols, and how to incorporate them into the design.
- KU7.** Knowledge of color theory and traditional color schemes used in Chamba Rumal embroidery to achieve a balanced and aesthetically pleasing look.
- KU8.** Knowledge of how to inspect completed embroidery for inconsistencies, uneven stitches, or errors in the design.
- KU9.** Understanding techniques for correcting mistakes without damaging the fabric, such as re-stitching or adjusting thread tension.
- KU10.** Knowledge of how to maintain accuracy in stitching and design alignment to ensure a professional final product.
- KU11.** Knowledge of finishing techniques for the edges of the fabric to prevent fraying and ensure durability.
- KU12.** Understanding how to properly iron the finished embroidery to remove wrinkles and highlight the stitchwork.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Ability to create intricate designs with precision, ensuring that the patterns and motifs are consistent and symmetrical.
- GS2.** Ability to plan and manage time effectively to complete the embroidery within deadlines without compromising on quality.
- GS3.** Ability to identify and correct errors in stitching, color choices, or fabric alignment, ensuring a high-quality end product.
- GS4.** Skilled in handling delicate threads and needles, ensuring smooth and controlled movements while stitching.
- GS5.** Ability to review the completed embroidery, detect flaws, and find solutions to improve the work for better quality.

- GS6.** ability to adapt to changes in design, materials, or methods while ensuring the final product meets the required standards.
- GS7.** Proficiency in various stitching techniques, especially the double-sided satin stitch, and an understanding of traditional embroidery methods like Chamba Rumal.
- GS8.** Knowledge of fabrics, threads, and tools used in Chamba Rumal embroidery, and the ability to select the most appropriate materials for the task.
- GS9.** Ability to interpret and replicate traditional Chamba Rumal designs and motifs, ensuring cultural accuracy and authenticity in the embroidery.
- GS10.** Understanding the cultural and historical significance of Chamba Rumal embroidery and its motifs, and ensuring that the work respects and honors these traditions.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Prepare Materials and Workspace</i>	8	22	-	-
PC1. Select high-quality fabric, such as fine muslin or silk, suitable for Chamba Rumal embroidery.	2	4	-	-
PC2. Gather essential materials, including silk threads, needles, and tracing tools, required for the embroidery process.	2	6	-	-
PC3. Ensure the workspace is clean, well-lit, and equipped with necessary tools for embroidery.	2	6	-	-
PC4. Transfer the intricate design onto the fabric using traditional marking techniques, ensuring precision and symmetry.	2	6	-	-
<i>Perform Double-Sided Stitching</i>	10	24	-	-
PC5. Apply the double-sided satin stitch method accurately so that both sides of the fabric appear identical.	2	6	-	-
PC6. Maintain even thread tension throughout the stitching process to achieve uniformity and prevent puckering.	2	6	-	-
PC7. Incorporate traditional motifs depicting themes like mythology, nature, or folk art that are characteristic of Chamba Rumal.	3	6	-	-
PC8. Use color schemes that reflect the traditional aesthetic of Chamba Rumal embroidery, blending shades carefully for visual appeal.	3	6	-	-
<i>Review and Refine the Work</i>	6	12	-	-
PC9. Review the completed embroidery for errors such as uneven stitching or incorrect patterns.	3	6	-	-
PC10. Correct any detected issues by re-stitching or adjusting areas without damaging the fabric.	3	6	-	-
<i>Complete and Showcase the Embroidery</i>	6	12	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. Carefully finish the edges of the fabric to prevent fraying and give a polished look.	3	6	-	-
PC12. Gently iron the completed piece to remove any wrinkles and highlight the embroidery.	3	6	-	-
NOS Total	30	70	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7364
NOS Name	Carry out the process of performing Chamba Rumal Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

HCS/N7365: Carry out the process of performing Kheta Embroidery

Description

This unit description for Kheta Embroidery of Bihar outlines the process, techniques, and quality standards required to produce this intricate form of embroidery. It focuses on maintaining traditional craftsmanship while ensuring consistency and quality in the final product.

Scope

The scope covers the following :

- Prepare Materials and Tools
- Design Creation and Transfer
- Set Up for Embroidery
- Perform Kheta Embroidery Stitches
- Maintain Quality and Consistency
- Complete and Finish the Embroidery

Elements and Performance Criteria

Prepare Materials and Tools

To be competent, the user/individual on the job must be able to:

- PC1.** Select suitable base fabric for Kheta embroidery, ensuring its texture and weight are appropriate for the design.
- PC2.** Choose threads (silk or cotton) in various colors according to the design requirements.
- PC3.** Gather necessary tools such as needles, scissors, embroidery hoops or frames, and fabric-safe markers for design transfer.

Design Creation and Transfer

To be competent, the user/individual on the job must be able to:

- PC4.** Transfer the design onto the fabric using traditional methods such as freehand drawing or tracing with fabric-safe markers.
- PC5.** Ensure the design is accurately placed on the fabric, considering symmetry, scale, and balance for an aesthetically pleasing result.

Set Up for Embroidery

To be competent, the user/individual on the job must be able to:

- PC6.** Stretch the fabric evenly on an embroidery frame or hoop to maintain tension while stitching.
- PC7.** Secure the fabric in the frame or hoop, adjusting for comfort and ease of access during the stitching process.
- PC8.** Select the appropriate needle size and thread color based on the design and fabric.

Perform Kheta Embroidery Stitches

To be competent, the user/individual on the job must be able to:

- PC9.** Use the needle and thread to carefully execute the stitches, ensuring that they are even, smooth, and uniformly sized.
- PC10.** Create texture and depth by layering stitches and using different thread colors, blending them for a balanced visual effect.

PC11. Fill in large areas using consistent stitches and thread coverage while maintaining alignment with the design.

Maintain Quality and Consistency

To be competent, the user/individual on the job must be able to:

PC12. Check the uniformity in stitch size, thread tension, and color consistency throughout the design.

PC13. Inspect the front and back of the embroidery to ensure neatness and correct stitch placement.

PC14. Correct any errors immediately to maintain the quality of the final piece.

Complete and Finish the Embroidery

To be competent, the user/individual on the job must be able to:

PC15. Trim excess threads and secure loose ends at the back of the fabric to prevent tangling and ensure a clean finish.

PC16. Inspect the final embroidered piece to ensure it meets the desired quality standards and traditional aesthetic.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. Understand the historical and cultural importance of Kheta embroidery in Bihar, especially its role in traditional attire, rituals, and festivals.

KU2. Knowledge of the various types of designs and motifs commonly used in Kheta embroidery.

KU3. Knowledge of different fabrics suitable for Kheta embroidery, such as cotton and their specific properties for embroidery work.

KU4. Understanding of the texture, weight, and durability of fabrics needed to achieve the desired stitch effects and design clarity.

KU5. knowledge of the key stitches used in Kheta embroidery.

KU6. Understanding the application and purpose of each stitch in creating textures, shading, and depth in the design.

KU7. Knowledge of how to transfer traditional designs onto fabric, including methods such as freehand drawing, tracing with fabric-safe markers, or using graph paper.

KU8. Understanding of the importance of accurate scaling, symmetry, and placement of the design on the fabric.

KU9. Knowledge of how to select the appropriate thread color combinations to match the design and desired outcome.

KU10. Knowledge of how to maintain consistent stitch size, thread tension, and color uniformity throughout the embroidery.

KU11. Understanding of common problems in embroidery, such as uneven stitching, thread tangling, or fabric distortion, and how to troubleshoot and prevent these issues.

KU12. Awareness of the importance of finishing techniques, such as trimming excess threads, pressing, and securing the back of the fabric, to ensure a polished and professional final product.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Ability to focus on small, intricate details while working with threads, stitches, and design elements to maintain consistency in the embroidery process.
- GS2.** Ability to detect errors in stitching or design placement and correct them immediately to ensure quality output.
- GS3.** Skill in interpreting traditional Kheta embroidery designs or translating custom designs onto fabric, ensuring that the artistic vision is faithfully represented.
- GS4.** Ability to troubleshoot issues such as thread tangling, fabric distortion, or uneven stitches and find appropriate solutions.
- GS5.** Ability to adapt to design modifications or fabric changes without compromising the quality of the embroidery.
- GS6.** Ability to maintain smooth movements while working on intricate designs and maintaining fabric tension.
- GS7.** Expertise in selecting the best materials for specific designs or client needs while considering texture, durability, and finish.
- GS8.** Skill in performing final inspections, making adjustments where necessary, and ensuring that the piece meets both traditional and modern quality standards.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Prepare Materials and Tools</i>	6	12	-	-
PC1. Select suitable base fabric for Kheta embroidery, ensuring its texture and weight are appropriate for the design.	2	4	-	-
PC2. Choose threads (silk or cotton) in various colors according to the design requirements.	2	4	-	-
PC3. Gather necessary tools such as needles, scissors, embroidery hoops or frames, and fabric-safe markers for design transfer.	2	4	-	-
<i>Design Creation and Transfer</i>	4	8	-	-
PC4. Transfer the design onto the fabric using traditional methods such as freehand drawing or tracing with fabric-safe markers.	2	4	-	-
PC5. Ensure the design is accurately placed on the fabric, considering symmetry, scale, and balance for an aesthetically pleasing result.	2	4	-	-
<i>Set Up for Embroidery</i>	6	12	-	-
PC6. Stretch the fabric evenly on an embroidery frame or hoop to maintain tension while stitching.	2	4	-	-
PC7. Secure the fabric in the frame or hoop, adjusting for comfort and ease of access during the stitching process.	2	4	-	-
PC8. Select the appropriate needle size and thread color based on the design and fabric.	2	4	-	-
<i>Perform Kheta Embroidery Stitches</i>	6	12	-	-
PC9. Use the needle and thread to carefully execute the stitches, ensuring that they are even, smooth, and uniformly sized.	2	4	-	-
PC10. Create texture and depth by layering stitches and using different thread colors, blending them for a balanced visual effect.	2	4	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. Fill in large areas using consistent stitches and thread coverage while maintaining alignment with the design.	2	4	-	-
<i>Maintain Quality and Consistency</i>	6	12	-	-
PC12. Check the uniformity in stitch size, thread tension, and color consistency throughout the design.	2	4	-	-
PC13. Inspect the front and back of the embroidery to ensure neatness and correct stitch placement.	2	4	-	-
PC14. Correct any errors immediately to maintain the quality of the final piece.	2	4	-	-
<i>Complete and Finish the Embroidery</i>	4	12	-	-
PC15. Trim excess threads and secure loose ends at the back of the fabric to prevent tangling and ensure a clean finish.	2	6	-	-
PC16. Inspect the final embroidered piece to ensure it meets the desired quality standards and traditional aesthetic.	2	6	-	-
NOS Total	32	68	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7365
NOS Name	Carry out the process of performing Kheta Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

HCS/N7366: Carry out the process of performing Crewel Embroidery

Description

This unit focuses on Crewel embroidery of Kashmir outlines the core elements, performance criteria, and the knowledge and skills required for an artisan to effectively carry out the traditional craft, while maintaining the cultural integrity and quality standards of this intricate art form.

Scope

The scope covers the following :

- Prepare Materials for Crewel Embroidery
- Understand and Apply Crewel Embroidery Stitches
- Work with Color and Design Composition
- Execute the Embroidery Process
- Perform Quality Checks
- Maintain Tools and Equipment

Elements and Performance Criteria

Prepare Materials for Crewel Embroidery

To be competent, the user/individual on the job must be able to:

- PC1.** Select appropriate fabric (e.g., woolen or cotton base) suitable for Crewel embroidery.
- PC2.** Choose suitable threads that complement the design and fabric.
- PC3.** Select the right set of needles based on thread type and fabric weight.

Understand and Apply Crewel Embroidery Stitches

To be competent, the user/individual on the job must be able to:

- PC4.** Apply the stitch to achieve the desired effect in the design.
- PC5.** Adjust thread tension to maintain neat, even stitches throughout the embroidery process.
- PC6.** Ensure stitch consistency in size, depth, and positioning to maintain symmetry in the design.

Work with Color and Design Composition

To be competent, the user/individual on the job must be able to:

- PC7.** Select appropriate color combinations based on traditional Crewel embroidery designs, keeping in mind the cultural and regional aspects.
- PC8.** Ensure that the colors blend harmoniously within the overall design, with particular attention to contrast and balance.
- PC9.** Accurately interpret the design motifs and apply them with precision, adhering to the original theme (e.g., floral).

Execute the Embroidery Process

To be competent, the user/individual on the job must be able to:

- PC10.** Set the fabric securely on an embroidery frame or hoop to avoid distortion during stitching.
- PC11.** Start stitching from the central point of the design, ensuring proper tension throughout the process.
- PC12.** Follow the design outline, stitching each section methodically to ensure precision.

PC13. Use a variety of stitch techniques in accordance with the pattern's requirements (e.g., filling, outlining, highlighting).

Perform Quality Checks

To be competent, the user/individual on the job must be able to:

PC14. Finish embroidery by securing loose threads and ensuring that there are no loose ends.

PC15. Inspect the final product for symmetry, stitch consistency, and neatness of the edges.

PC16. Check for color accuracy and ensure that the embroidery complements the fabric.

Maintain Tools and Equipment

To be competent, the user/individual on the job must be able to:

PC17. Maintain and clean embroidery needles, scissors, and frames regularly to ensure their longevity and functionality.

PC18. Keep the workspace organized and free from any materials that may interfere with the embroidery process.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. Understand the rich history and cultural heritage of Kashmiri Crewel embroidery, including its role in traditional clothing, household textiles, and the region's craft economy.

KU2. Awareness of the symbolic meanings behind various motifs used in Crewel embroidery (e.g., flowers, birds, and leaves).

KU3. Knowledge of fabric properties (such as wool) used in Crewel embroidery, and how they interact with different embroidery threads and stitches.

KU4. Understanding the selection of appropriate threads based on texture, sheen, and durability.

KU5. Knowledge of Crewel embroidery stitches and their specific uses

KU6. Ability to understand and apply each stitch according to the requirements of the design.

KU7. Understanding of traditional color palettes used in Crewel embroidery, with an emphasis on creating harmonious and balanced designs.

KU8. Knowledge of design placement, motif scaling, and repetition in the context of Crewel embroidery.

KU9. Knowledge of the quality standards expected for Crewel embroidery, including neatness, uniformity, and attention to detail.

KU10. Understanding of how to identify and correct errors in stitch work, ensuring the final product meets high-quality craftsmanship.

Generic Skills (GS)

User/individual on the job needs to know how to:

GS1. Ability to focus on the intricate details of stitches, design accuracy, and overall finish.

GS2. Efficiently manage time to complete embroidery projects within a set timeline without compromising quality.

GS3. Execute intricate stitching patterns and perseverance in working through long, detailed designs.

- GS4.** Ability to address challenges, such as thread tension issues or design modifications, with innovative solutions.
- GS5.** Proficient in the use of traditional Crewel stitches and the ability to execute them with precision.
- GS6.** Ability to understand customer needs, provide design suggestions, and deliver embroidery that meets client expectations.
- GS7.** Ability to read, understand, and apply traditional Crewel designs and adapt them for modern needs while preserving their cultural authenticity.
- GS8.** Efficient handling of embroidery projects, ensuring timely delivery and high-quality outcomes, while managing resources like fabric, threads, and tools.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Prepare Materials for Crewel Embroidery</i>	3	9	-	-
PC1. Select appropriate fabric (e.g., woolen or cotton base) suitable for Crewel embroidery.	1	3	-	-
PC2. Choose suitable threads that complement the design and fabric.	1	3	-	-
PC3. Select the right set of needles based on thread type and fabric weight.	1	3	-	-
<i>Understand and Apply Crewel Embroidery Stitches</i>	3	9	-	-
PC4. Apply the stitch to achieve the desired effect in the design.	1	3	-	-
PC5. Adjust thread tension to maintain neat, even stitches throughout the embroidery process.	1	3	-	-
PC6. Ensure stitch consistency in size, depth, and positioning to maintain symmetry in the design.	1	3	-	-
<i>Work with Color and Design Composition</i>	6	12	-	-
PC7. Select appropriate color combinations based on traditional Crewel embroidery designs, keeping in mind the cultural and regional aspects.	2	4	-	-
PC8. Ensure that the colors blend harmoniously within the overall design, with particular attention to contrast and balance.	2	4	-	-
PC9. Accurately interpret the design motifs and apply them with precision, adhering to the original theme (e.g., floral).	2	4	-	-
<i>Execute the Embroidery Process</i>	8	16	-	-
PC10. Set the fabric securely on an embroidery frame or hoop to avoid distortion during stitching.	2	4	-	-
PC11. Start stitching from the central point of the design, ensuring proper tension throughout the process.	2	4	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC12. Follow the design outline, stitching each section methodically to ensure precision.	2	4	-	-
PC13. Use a variety of stitch techniques in accordance with the pattern's requirements (e.g., filling, outlining, highlighting).	2	4	-	-
<i>Perform Quality Checks</i>	6	12	-	-
PC14. Finish embroidery by securing loose threads and ensuring that there are no loose ends.	2	4	-	-
PC15. Inspect the final product for symmetry, stitch consistency, and neatness of the edges.	2	4	-	-
PC16. Check for color accuracy and ensure that the embroidery complements the fabric.	2	4	-	-
<i>Maintain Tools and Equipment</i>	4	12	-	-
PC17. Maintain and clean embroidery needles, scissors, and frames regularly to ensure their longevity and functionality.	2	6	-	-
PC18. Keep the workspace organized and free from any materials that may interfere with the embroidery process.	2	6	-	-
NOS Total	30	70	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7366
NOS Name	Carry out the process of performing Crewel Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

HCS/N7367: Carry out the process of performing Sujini Embroidery

Description

This unit focuses on the process of Sujini embroidery, covering key elements such as preparation, execution, design composition, and finalization. It emphasizes the importance of traditional techniques, color understanding, and attention to detail throughout the process.

Scope

The scope covers the following :

- Prepare for Sujini Embroidery Process
- Execute Sujini Embroidery Stitches
- Work with Color and Design Composition
- Finalize the Embroidery Work

Elements and Performance Criteria

Prepare for Sujini Embroidery Process

To be competent, the user/individual on the job must be able to:

- PC1.** Select the appropriate fabric and threads based on design requirements.
- PC2.** Gather tools like needles, embroidery hoops, scissors, chalk, and threads, ensuring they are in good condition.
- PC3.** Transfer the design onto the fabric using suitable methods such as tracing, sketching, or carbon paper.

Execute Sujini Embroidery Stitches

To be competent, the user/individual on the job must be able to:

- PC4.** Demonstrate proficiency in key Sujini embroidery stitches, such as Running stitch, Chain stitch.
- PC5.** Apply appropriate stitches to different parts of the design, ensuring uniformity and a high-quality finish.
- PC6.** Maintain consistent stitch tension and align stitches according to design specifications.

Work with Color and Design Composition

To be competent, the user/individual on the job must be able to:

- PC7.** Select suitable thread colors that complement the design and adhere to traditional Sujini color schemes.
- PC8.** Understand the significance of colors and motifs used in Sujini embroidery.
- PC9.** Ensure design symmetry and balance through careful placement of colors and stitches.

Finalize the Embroidery Work

To be competent, the user/individual on the job must be able to:

- PC10.** Secure loose threads at the back of the fabric to prevent fraying or unraveling.
- PC11.** Inspect the embroidery for quality, ensuring stitches are neat, consistent, and accurately placed.
- PC12.** Press the finished embroidery to remove wrinkles, and package the product securely for delivery or sale.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Understand the historical and cultural significance of Sujini embroidery in Bihar.
- KU2.** Knowledge of traditional motifs and patterns, including geometric shapes, floral designs, and symbolic figures.
- KU3.** Familiarity with different types of fabric and their suitability for Sujini embroidery.
- KU4.** Understanding the tools and materials required for the embroidery process, such as needles, threads, and embroidery hoops.
- KU5.** Understanding of key Sujini embroidery stitches, including running stitch and chain stitch.
- KU6.** Knowledge of when and how to apply each stitch for different elements of the design, ensuring consistency and high-quality results.
- KU7.** Ability to maintain proper stitch tension and uniformity throughout the embroidery work.
- KU8.** Knowledge of traditional color schemes and their significance in Sujini embroidery, including the use of vibrant and contrasting colors.
- KU9.** Understanding the principles of design composition, including balance, symmetry, and color harmony, to ensure the final piece is visually appealing.
- KU10.** Familiarity with the cultural symbolism behind the motifs and color choices used in Sujini embroidery.
- KU11.** Knowledge of how to secure loose threads and ensure the embroidery is neat and durable.
- KU12.** Understanding the importance of inspecting the completed embroidery for any errors or inconsistencies in stitchwork, color, or design.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Ability to focus on the finer aspects of the embroidery, ensuring that each stitch is precisely placed and consistent in size, tension, and quality.
- GS2.** Maintaining focus and patience throughout the slow and intricate process of embroidery, often requiring long hours of meticulous work.
- GS3.** Effectively managing time to meet deadlines while maintaining the quality of the embroidery. Organizing the work process to complete tasks efficiently.
- GS4.** Identifying and resolving issues such as uneven stitching, color mismatches, or design inconsistencies during the embroidery process.
- GS5.** Ability to innovate within the traditional Sujini embroidery techniques, applying unique patterns or adjusting designs while maintaining the craft's cultural integrity.
- GS6.** Proficiency in performing specific Sujini stitches, using them appropriately for different parts of the design to achieve the desired effect.
- GS7.** Ability to interpret and implement traditional or custom embroidery designs accurately, ensuring the final product matches the initial concept or client requirements.
- GS8.** Ability to assess the embroidery at different stages of the process to ensure it meets quality standards, correcting errors and maintaining a high level of craftsmanship.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Prepare for Sujini Embroidery Process</i>	6	18	-	-
PC1. Select the appropriate fabric and threads based on design requirements.	2	6	-	-
PC2. Gather tools like needles, embroidery hoops, scissors, chalk, and threads, ensuring they are in good condition.	2	6	-	-
PC3. Transfer the design onto the fabric using suitable methods such as tracing, sketching, or carbon paper.	2	6	-	-
<i>Execute Sujini Embroidery Stitches</i>	6	18	-	-
PC4. Demonstrate proficiency in key Sujini embroidery stitches, such as Running stitch, Chain stitch.	2	6	-	-
PC5. Apply appropriate stitches to different parts of the design, ensuring uniformity and a high-quality finish.	2	6	-	-
PC6. Maintain consistent stitch tension and align stitches according to design specifications.	2	6	-	-
<i>Work with Color and Design Composition</i>	7	18	-	-
PC7. Select suitable thread colors that complement the design and adhere to traditional Sujini color schemes.	2	6	-	-
PC8. Understand the significance of colors and motifs used in Sujini embroidery.	2	6	-	-
PC9. Ensure design symmetry and balance through careful placement of colors and stitches.	3	6	-	-
<i>Finalize the Embroidery Work</i>	9	18	-	-
PC10. Secure loose threads at the back of the fabric to prevent fraying or unraveling.	3	6	-	-
PC11. Inspect the embroidery for quality, ensuring stitches are neat, consistent, and accurately placed.	3	6	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC12. Press the finished embroidery to remove wrinkles, and package the product securely for delivery or sale.	3	6	-	-
NOS Total	28	72	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7367
NOS Name	Carry out the process of performing Sujini Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

HCS/N7368: Carry out the process of performing Sozni Embroidery

Description

This unit outlines the key elements involved in the process of Sozni Embroidery, from preparing the fabric and materials to mastering the stitches, working with colors, and finalizing the embroidery.

Scope

The scope covers the following :

- Prepare for Sozni Embroidery Process
- Understand and Apply Sozni Embroidery Stitches
- Work with Color and Design Composition
- Finalize and Inspect the Embroidery Work

Elements and Performance Criteria

Prepare for Sozni Embroidery Process

To be competent, the user/individual on the job must be able to:

- PC1.** Select appropriate fabric and threads based on the design specifications.
- PC2.** Gather necessary tools such as needles, embroidery hoops, scissors, measuring tapes, chalk, and fabric pens.
- PC3.** Transfer the design onto the fabric using methods like tracing, sketching, or carbon paper.
- PC4.** Set up a clean and organized workspace with proper lighting for efficient stitching.

Understand and Apply Sozni Embroidery Stitches

To be competent, the user/individual on the job must be able to:

- PC5.** Maintain even stitch tension and consistent stitch length to ensure uniformity across the design.
- PC6.** Apply stitches in a way that brings out the richness and intricacy of the design, with attention to detail.

Work with Color and Design Composition

To be competent, the user/individual on the job must be able to:

- PC7.** Select suitable thread colors that align with the design's traditional color palette, ensuring harmony and visual appeal.
- PC8.** Apply colors to the design with an understanding of their cultural and symbolic significance in Sozni embroidery.
- PC9.** Ensure that the overall composition is balanced, with colors placed effectively to highlight key motifs and patterns.

Finalize and Inspect the Embroidery Work

To be competent, the user/individual on the job must be able to:

- PC10.** Secure loose threads at the back of the fabric to avoid unraveling and ensure the durability of the work.
- PC11.** Inspect the embroidery for accuracy, ensuring that the stitches are even, consistent, and the design is well-executed.

PC12. Press the finished embroidery to remove wrinkles and prepare it for packaging, ensuring the final work is neat and professional.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Understand the history, cultural significance, and traditional practices of Sozni embroidery, especially its roots in Kashmir.
- KU2.** Knowledge of different types of fabric used in Sozni embroidery and their suitability for different designs.
- KU3.** Awareness of the traditional and contemporary tools used in Sozni embroidery, including needles, hoops, measuring tapes, and fabric pens.
- KU4.** Familiarity with the process of transferring designs to fabric, using methods such as tracing, sketching, or carbon paper.
- KU5.** Knowledge of the correct application of each stitch to ensure consistency, uniformity, and precision in the finished product.
- KU6.** Understanding how to maintain consistent stitch tension and even stitch length throughout the embroidery process.
- KU7.** Knowledge of traditional color palettes used in Sozni embroidery, including the cultural significance of specific colors.
- KU8.** Ability to choose thread colors that complement the design, creating a balanced and visually appealing composition.
- KU9.** Understanding of the importance of design elements and how to maintain symmetry, balance, and harmony in the final piece.
- KU10.** Knowledge of techniques for securing loose threads at the back of the fabric to ensure the durability and neatness of the work.
- KU11.** Awareness of quality standards for Sozni embroidery, including uniformity in stitchwork, color application, and design execution.
- KU12.** Understanding the process of inspecting the completed embroidery for any imperfections and making necessary corrections.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Ability to focus on the intricate nature of Sozni embroidery, ensuring every stitch is precise, and the overall design remains uniform and consistent.
- GS2.** The ability to remain patient and work steadily through the detailed and time-consuming process of embroidery, understanding that quality work takes time.
- GS3.** Efficiently managing time to complete embroidery projects within given timelines while maintaining high standards of quality and attention to detail.
- GS4.** Ability to address issues like uneven stitches, thread tangling, or design imbalances, offering effective solutions without compromising the work's integrity.
- GS5.** Ability to interpret and bring to life intricate Sozni embroidery designs, translating them from sketches or patterns onto fabric with precision and artistic flair.

- GS6.** Understanding design principles, such as symmetry, balance, and proportion, to achieve aesthetically pleasing and culturally relevant results.
- GS7.** Expertise in inspecting finished work for quality assurance, ensuring stitches are even, threads are secured, and designs are accurate.
- GS8.** Knowledge of final finishing techniques, including pressing, packaging, and preparing the product for sale or display, ensuring it meets professional standards.
- GS9.** Ability to communicate effectively with clients or collaborators to understand their requirements and preferences, adapting designs and techniques as needed.
- GS10.** Understanding of the cultural significance of Sozni embroidery motifs and colors, ensuring that the final work reflects traditional practices while respecting their historical and cultural context.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Prepare for Sozni Embroidery Process</i>	8	24	-	-
PC1. Select appropriate fabric and threads based on the design specifications.	2	6	-	-
PC2. Gather necessary tools such as needles, embroidery hoops, scissors, measuring tapes, chalk, and fabric pens.	2	6	-	-
PC3. Transfer the design onto the fabric using methods like tracing, sketching, or carbon paper.	2	6	-	-
PC4. Set up a clean and organized workspace with proper lighting for efficient stitching.	2	6	-	-
<i>Understand and Apply Sozni Embroidery Stitches</i>	4	12	-	-
PC5. Maintain even stitch tension and consistent stitch length to ensure uniformity across the design.	2	6	-	-
PC6. Apply stitches in a way that brings out the richness and intricacy of the design, with attention to detail.	2	6	-	-
<i>Work with Color and Design Composition</i>	7	18	-	-
PC7. Select suitable thread colors that align with the design's traditional color palette, ensuring harmony and visual appeal.	2	6	-	-
PC8. Apply colors to the design with an understanding of their cultural and symbolic significance in Sozni embroidery.	2	6	-	-
PC9. Ensure that the overall composition is balanced, with colors placed effectively to highlight key motifs and patterns.	3	6	-	-
<i>Finalize and Inspect the Embroidery Work</i>	9	18	-	-
PC10. Secure loose threads at the back of the fabric to avoid unraveling and ensure the durability of the work.	3	6	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. Inspect the embroidery for accuracy, ensuring that the stitches are even, consistent, and the design is well-executed.	3	6	-	-
PC12. Press the finished embroidery to remove wrinkles and prepare it for packaging, ensuring the final work is neat and professional.	3	6	-	-
NOS Total	28	72	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7368
NOS Name	Carry out the process of performing Sozni Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

HCS/N7369: Carry out the process of performing Danka Embroidery

Description

This unit focuses on creating intricate designs using Danka metal pieces on fabric. This role involves understanding traditional patterns, selecting appropriate materials, and applying precise hand-stitching techniques to achieve high-quality, ornate embroidery.

Scope

The scope covers the following :

- Preparation for Danka embroidery
- Execute the process of embroidery
- Finish and Inspect the Embroidery

Elements and Performance Criteria

Preparation for Danka embroidery

To be competent, the user/individual on the job must be able to:

- PC1.** Identify and select appropriate fabrics suitable for Danka embroidery, such as silk, chiffon, or satin, based on design requirements.
- PC2.** Choose suitable Danka metal pieces (gold/silver-coated) of the required size, shape, and finish according to the design.
- PC3.** Gather essential tools and materials, including embroidery frames, needles, tracing tools, fabric markers, threads, and scissors.
- PC4.** Clean and prepare the fabric, ensuring it is wrinkle-free and properly stretched on the wooden frame.
- PC5.** Transfer the embroidery design onto the fabric using appropriate techniques like tracing, sketching, or carbon paper.

Execute the process of embroidery

To be competent, the user/individual on the job must be able to:

- PC6.** Position the fabric securely on the wooden frame for ease of stitching and to maintain tension.
- PC7.** Place each Danka metal piece on the fabric as per the design layout, ensuring proper spacing and alignment.
- PC8.** Use precise hand-stitching techniques (such as the zardozi) to fix Danka pieces onto the fabric securely.
- PC9.** Regularly check the embroidery work for accuracy, adjusting as needed to maintain design integrity.
- PC10.** Incorporate additional embellishments like sequins, beads, or threads if specified in the design.

Finish and Inspect the Embroidery

To be competent, the user/individual on the job must be able to:

- PC11.** Carefully cut any loose threads and trim excess fabric to give a clean finish to the embroidered piece.

- PC12.** Gently remove the fabric from the embroidery frame, ensuring no damage to the stitched pieces.
- PC13.** Inspect the completed embroidery for defects like loose metal pieces, uneven stitches, or gaps in the design.
- PC14.** Make necessary corrections to ensure the final product meets the quality standards and client specifications.

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** Know the history and cultural importance of Danka embroidery, especially its roots in Udaipur, and how it was traditionally used for garments.
- KU2.** Understand the different types of fabrics that work best for Danka embroidery, such as silk, satin, and chiffon.
- KU3.** Know how to use tools like embroidery frames, needles, fabric markers, and scissors for your work.
- KU4.** Understand the different methods of transferring embroidery designs onto fabric, such as tracing or sketching.
- KU5.** Know the special hand-stitching techniques needed to attach metal pieces securely to the fabric.
- KU6.** Know how to check your embroidery for mistakes, like loose metal pieces or uneven stitching, and how to fix them.
- KU7.** Understand how to give a clean finish to your work, such as cutting loose threads and pressing the fabric without damaging it.
- KU8.** Know how to blend traditional Danka designs with modern trends to create unique embroidery pieces.

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** Understand the cultural history of Danka embroidery and keep the tradition alive in your work.
- GS2.** Be open to feedback and attend workshops to get better at your craft.
- GS3.** Be careful and precise when adding metal pieces so they look neat and tidy.
- GS4.** Plan your work so you can finish on time.
- GS5.** Break down tasks like preparing the fabric, stitching, and finishing to stay organized.
- GS6.** Fix mistakes like loose stitches or misplaced metal pieces.
- GS7.** Measure fabric, design patterns, and spacing correctly.
- GS8.** Keep your needles, frames, and other tools clean and well-maintained.
- GS9.** Store your metal pieces, threads, and fabrics properly so they stay in good condition.
- GS10.** Keep your workspace clean and organized to work safely.

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Preparation for Danka embroidery</i>	10	20	-	-
PC1. Identify and select appropriate fabrics suitable for Danka embroidery, such as silk, chiffon, or satin, based on design requirements.	2	4	-	-
PC2. Choose suitable Danka metal pieces (gold/silver-coated) of the required size, shape, and finish according to the design.	2	4	-	-
PC3. Gather essential tools and materials, including embroidery frames, needles, tracing tools, fabric markers, threads, and scissors.	2	4	-	-
PC4. Clean and prepare the fabric, ensuring it is wrinkle-free and properly stretched on the wooden frame.	2	4	-	-
PC5. Transfer the embroidery design onto the fabric using appropriate techniques like tracing, sketching, or carbon paper.	2	4	-	-
<i>Execute the process of embroidery</i>	10	28	-	-
PC6. Position the fabric securely on the wooden frame for ease of stitching and to maintain tension.	2	4	-	-
PC7. Place each Danka metal piece on the fabric as per the design layout, ensuring proper spacing and alignment.	2	6	-	-
PC8. Use precise hand-stitching techniques (such as the zardozi) to fix Danka pieces onto the fabric securely.	2	6	-	-
PC9. Regularly check the embroidery work for accuracy, adjusting as needed to maintain design integrity.	2	6	-	-
PC10. Incorporate additional embellishments like sequins, beads, or threads if specified in the design.	2	6	-	-
<i>Finish and Inspect the Embroidery</i>	8	24	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. Carefully cut any loose threads and trim excess fabric to give a clean finish to the embroidered piece.	2	6	-	-
PC12. Gently remove the fabric from the embroidery frame, ensuring no damage to the stitched pieces.	2	6	-	-
PC13. Inspect the completed embroidery for defects like loose metal pieces, uneven stitches, or gaps in the design.	2	6	-	-
PC14. Make necessary corrections to ensure the final product meets the quality standards and client specifications.	2	6	-	-
NOS Total	28	72	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7369
NOS Name	Carry out the process of performing Danka Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

HCS/N7370: Carry out the process of performing Gota Patti Embroidery

Description

This unit covers the process of performing Gota Patti embroidery, a traditional craft where gold or silver strips (gota) are applied to fabric and embellished using needlework. It includes the preparation of materials, creating designs, and attaching the gota to fabric, along with finishing techniques.

Scope

The scope covers the following :

- introduction to gota patti embroidery
- preparation of materials
- preparation of the fabric
- designing the pattern
- cutting the gota strips
- stitching the gota patti onto the fabric
- additional embellishments
- finishing touches

Elements and Performance Criteria

Introduction to Gota Patti Embroidery

To be competent, the user/individual on the job must be able to:

- PC1.** gota patti is a highly respected craft in Indian textiles, with origins in Rajasthan
- PC2.** symbol of royalty and elegance and is often used for wedding attire, festive garments, and ceremonial clothing
- PC3.** craft involves the use of gota (a type of ribbon made of zari or metallic fabric) and patti (strips of fabric) to create beautiful, shimmering designs on garments and accessories

Preparation of Materials

To be competent, the user/individual on the job must be able to:

- PC4.** choose thin metallic ribbons made of gold or silver
- PC5.** select sharp, medium-sized embroidery needles suitable for handling the metallic thread
- PC6.** select variety of fabrics such as silk, georgette, chiffon, velvet, and cotton
- PC7.** choose silk or cotton thread to stitch the gota onto the fabric
- PC8.** use scissors for cutting the gota and threads
- PC9.** use embroidery Hoop to hold the fabric taut while working

Preparation of the Fabric

To be competent, the user/individual on the job must be able to:

- PC10.** select the fabric to be embroidered, usually lightweight materials like cotton, silk, or georgette
- PC11.** make sure the fabric is smooth and free from wrinkles

Designing the Pattern

To be competent, the user/individual on the job must be able to:

PC12. draw the desired design on paper or use a stencil

PC13. sketch or trace the embroidery design onto the fabric using a washable fabric marker or chalk

Cutting the Gota Strips

To be competent, the user/individual on the job must be able to:

PC14. use gold or silver-colored ribbon-like fabric, typically known as "gota"

PC15. cut the strips based on the design shapes (such as leaves, flowers, or borders)

Stitching the Gota Patti onto the Fabric

To be competent, the user/individual on the job must be able to:

PC16. lay the gota pieces along the pre-marked design on the fabric

PC17. use pins or maxo-bond a glue to hold the gota pieces in position, ensuring they don't shift during stitching

PC18. use fine needle and thread to stitching the metallic edges of the gota pieces and to attach them securely

PC19. use simple running stitches or more decorative stitches like kachi dori to sew the gota into place

Additional Embellishments

To be competent, the user/individual on the job must be able to:

PC20. add beads or sequins around the gota for additional sparkle

PC21. work with zari thread is used alongside gota for additional texture and richness

Finishing Touches

To be competent, the user/individual on the job must be able to:

PC22. cut off any excess gota or thread after securing them properly

PC23. press the fabric gently with an iron on a low setting. This helps to smooth out any wrinkles, especially around the metallic Gota, without damaging the delicate threads

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. recognizing Gota Patti as a traditional Rajasthani embroidery technique that involves attaching metallic ribbons or lace (gota) to fabric to create intricate patterns

KU2. understanding of different types of gota, fabric choices, and embroidery threads

KU3. create traditional or contemporary designs that suit the specific piece of clothing or accessory

KU4. techniques to fold, cut, and apply gota strips to fabric, either by hand stitching or machine stitching

KU5. proficiency in stitches such as Kachhi, Phool Patti, or Dori Stitch used in Gota Patti embroidery

KU6. ensuring clean and neat edges, securing the gota, and applying additional decorative elements like beads or sequins

KU7. knowledge of fabric texture and weight is important for selecting an appropriate material

KU8. learning how to fold and stitch gota to create textured designs, adding a three-dimensional effect to the embroidery

- KU9.** familiarity with different designs and patterns, such as floral motifs, geometric shapes, or traditional regional patterns
- KU10.** knowing how to incorporate additional elements such as beads, sequins, or mirrors along with the gota for added sparkle and texture
- KU11.** proper techniques for cutting and shaping gota pieces is crucial to maintain uniformity in the design and to avoid wastage
- KU12.** importance of maintaining high standards of stitching will prevent flaws like crooked lines, loose pieces, or imbalanced designs

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** precision is crucial when working with the shiny Gota (golden or silver ribbon)
- GS2.** ability to design patterns and incorporate Gota in different forms, such as edges, motifs, and embellishments, to enhance the overall look of the fabric
- GS3.** fine motor skills are necessary to handle delicate threads and Gota materials, especially when placing the Gota pieces onto fabric
- GS4.** expertise in various embroidery stitches like the basic running stitch, chain stitch, and buttonhole stitch, used to attach the Gota to fabric
- GS5.** managing the time effectively to complete tasks such as stitching, cutting, and arranging the gota without compromising quality
- GS6.** good hand-eye coordination is essential when working with small elements like beads, sequins, or ribbons that need to be positioned accurately
- GS7.** ability to work for long hours on intricate designs while maintaining a high level of craftsmanship

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Introduction to Gota Patti Embroidery</i>	3	9	-	-
PC1. gota patti is a highly respected craft in Indian textiles, with origins in Rajasthan	1	3	-	-
PC2. symbol of royalty and elegance and is often used for wedding attire, festive garments, and ceremonial clothing	1	3	-	-
PC3. craft involves the use of gota (a type of ribbon made of zari or metallic fabric) and patti (strips of fabric) to create beautiful, shimmering designs on garments and accessories	1	3	-	-
<i>Preparation of Materials</i>	9	18	-	-
PC4. choose thin metallic ribbons made of gold or silver	2	4	-	-
PC5. select sharp, medium-sized embroidery needles suitable for handling the metallic thread	1	2	-	-
PC6. select variety of fabrics such as silk, georgette, chiffon, velvet, and cotton	2	4	-	-
PC7. choose silk or cotton thread to stitch the gota onto the fabric	1	2	-	-
PC8. use scissors for cutting the gota and threads	2	4	-	-
PC9. use embroidery Hoop to hold the fabric taut while working	1	2	-	-
<i>Preparation of the Fabric</i>	2	4	-	-
PC10. select the fabric to be embroidered, usually lightweight materials like cotton, silk, or georgette	1	2	-	-
PC11. make sure the fabric is smooth and free from wrinkles	1	2	-	-
<i>Designing the Pattern</i>	3	6	-	-
PC12. draw the desired design on paper or use a stencil	2	4	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC13. sketch or trace the embroidery design onto the fabric using a washable fabric marker or chalk	1	2	-	-
<i>Cutting the Gota Strips</i>	3	6	-	-
PC14. use gold or silver-colored ribbon-like fabric, typically known as "gota"	1	2	-	-
PC15. cut the strips based on the design shapes (such as leaves, flowers, or borders)	2	4	-	-
<i>Stitching the Gota Patti onto the Fabric</i>	5	10	-	-
PC16. lay the gota pieces along the pre-marked design on the fabric	1	2	-	-
PC17. use pins or maxo-bond a glue to hold the gota pieces in position, ensuring they don't shift during stitching	2	4	-	-
PC18. use fine needle and thread to stitching the metallic edges of the gota pieces and to attach them securely	1	2	-	-
PC19. use simple running stitches or more decorative stitches like kachi dori to sew the gota into place	1	2	-	-
<i>Additional Embellishments</i>	3	7	-	-
PC20. add beads or sequins around the gota for additional sparkle	1	3	-	-
PC21. work with zari thread is used alongside gota for additional texture and richness	2	4	-	-
<i>Finishing Touches</i>	4	8	-	-
PC22. cut off any excess gota or thread after securing them properly	2	4	-	-
PC23. press the fabric gently with an iron on a low setting. This helps to smooth out any wrinkles, especially around the metallic Gota, without damaging the delicate threads	2	4	-	-
NOS Total	32	68	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7370
NOS Name	Carry out the process of performing Gota Patti Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

HCS/N7371: Carry out the process of performing Kasuti Embroidery

Description

This unit describes the process involved in performing Kasuti embroidery, it is usually done on cotton or silk fabric using fine cotton threads. The embroidery involves the use of several stitches, including the Mogga, Menthi, Kundha, and Gavanti stitches, to create beautiful and detailed designs.

Scope

The scope covers the following :

- introduction to kasuti embroidery
- preparation for embroidery
- tools and materials
- kasuti stitches
- stitching process
- completion and finishing

Elements and Performance Criteria

Introduction to Kasuti Embroidery

To be competent, the user/individual on the job must be able to:

- PC1.** kasuti embroidery originates from the state of Karnataka
- PC2.** embroidery often decorates sarees, blouses, and other traditional garments with intricate, symmetrical patterns
- PC3.** known for its fine, precise stitching and geometric patterns, often representing motifs such as flowers, leaves, and temples
- PC4.** embroidery uses cotton or silk threads in vibrant colors to create intricate designs

Preparation for Embroidery

To be competent, the user/individual on the job must be able to:

- PC5.** choose a traditional Kasuti design or create a custom design based on the cultural themes, such as flowers, geometric shapes, and motifs inspired by nature or temples
- PC6.** use cotton, silk, or muslin fabrics, ensure the fabric is clean and free from any wrinkles by ironing it
- PC7.** use a chalk or washable marker, trace the design onto the fabric. Alternatively, the design can be transferred using carbon paper

Tools and Materials

To be competent, the user/individual on the job must be able to:

- PC8.** use a fine, sharp embroidery needle suitable for Kasuti stitches (usually size 8 or 10)
- PC9.** use cotton or silk thread in various colors, depending on the fabric and design
- PC10.** select a hoop or frame to keep the fabric taut during stitching
- PC11.** use scissors to trim threads and clean up edges
- PC12.** use chalk or fabric marker for tracing the design on the fabric

Kasuti Stitches

To be competent, the user/individual on the job must be able to:

- PC13.** murgi (chicken scratch) a type of running stitch that creates a textured pattern
- PC14.** neelgunda a stitch used to create a net-like design, often used in floral and geometric patterns
- PC15.** kada a stitch that forms a decorative border or a filling stitch for patterns
- PC16.** menthi a cross-stitch used to fill areas with solid designs
- PC17.** gara type of stitch used for creating straight lines, often employed for borders

Stitching Process

To be competent, the user/individual on the job must be able to:

- PC18.** secure the thread at one end of the design and begin stitching according to the Kasuti stitch pattern
- PC19.** each stitch is executed with care to maintain consistency in size and placement. The stitches should be neat, with no visible knots or tangles
- PC20.** change thread when a thread runs out, the new thread should be secured properly, and any loose ends should be tucked in to avoid visible seams

Completion and Finishing

To be competent, the user/individual on the job must be able to:

- PC21.** trim any excess threads and secure the loose ends with small knots
- PC22.** iron the embroidered fabric on the reverse side to avoid flattening the stitches. This also helps in removing any wrinkles or chalk marks
- PC23.** check for any missed stitches or areas that need correction. Ensure the design is symmetrical and the stitches are evenly placed

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

- KU1.** understanding the history of kasuti embroidery, which originated in Karnataka, India, adds depth to the craft
- KU2.** knowledge of its cultural significance in Indian attire, especially in sarees, enhances appreciation and precision in technique
- KU3.** understanding which fabrics are suitable helps avoid issues with stitching density or pulling
- KU4.** proficiency in the four primary stitches- gavanti (double running stitch), murgi (zigzag stitch), negi (darning stitch), and menthi (cross stitch)
- KU5.** knowing how to transfer designs onto fabric, whether by using tracing, chalk, or freehand techniques, ensures precision in pattern placement
- KU6.** familiarity with creating traditional motifs- both large and small
- KU7.** understanding how to lay out patterns by hand can also be valuable, especially for complex designs
- KU8.** knowledge of authentic techniques, patterns, and materials is key to preserving the integrity of kasuti embroidery
- KU9.** understanding how to maintain the vibrancy of threads and structure of stitches through careful handling and storage

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** attention to detail helps prevent mistakes and ensures consistency across repeated patterns
- GS2.** good hand-eye coordination is necessary to manage the fine movements required for stitching
- GS3.** patience and persistence are essential as the artisan works through complex patterns without rushing, which helps in maintaining the quality and intricacy of the embroidery
- GS4.** aesthetic sense of color combinations helps in choosing thread colors that best highlight the design and suit the cultural style
- GS5.** problem-solving skills help the artisan make adjustments and resolve issues without compromising the overall look of the piece
- GS6.** organizing work in stages- design preparation, stitching, checking symmetry, and finishing- helps artisans manage their time and deliver quality work within deadlines

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Introduction to Kasuti Embroidery</i>	4	8	-	-
PC1. kasuti embroidery originates from the state of Karnataka	1	2	-	-
PC2. embroidery often decorates sarees, blouses, and other traditional garments with intricate, symmetrical patterns	1	2	-	-
PC3. known for its fine, precise stitching and geometric patterns, often representing motifs such as flowers, leaves, and temples	1	2	-	-
PC4. embroidery uses cotton or silk threads in vibrant colors to create intricate designs	1	2	-	-
<i>Preparation for Embroidery</i>	6	12	-	-
PC5. choose a traditional Kasuti design or create a custom design based on the cultural themes, such as flowers, geometric shapes, and motifs inspired by nature or temples	2	4	-	-
PC6. use cotton, silk, or muslin fabrics, ensure the fabric is clean and free from any wrinkles by ironing it	2	4	-	-
PC7. use a chalk or washable marker, trace the design onto the fabric. Alternatively, the design can be transferred using carbon paper	2	4	-	-
<i>Tools and Materials</i>	7	16	-	-
PC8. use a fine, sharp embroidery needle suitable for Kasuti stitches (usually size 8 or 10)	1	3	-	-
PC9. use cotton or silk thread in various colors, depending on the fabric and design	1	2	-	-
PC10. select a hoop or frame to keep the fabric taut during stitching	2	3	-	-
PC11. use scissors to trim threads and clean up edges	1	4	-	-
PC12. use chalk or fabric marker for tracing the design on the fabric	2	4	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Kasuti Stitches</i>	6	14	-	-
PC13. murgi (chicken scratch) a type of running stitch that creates a textured pattern	1	2	-	-
PC14. neelgunda a stitch used to create a net-like design, often used in floral and geometric patterns	1	4	-	-
PC15. kada a stitch that forms a decorative border or a filling stitch for patterns	2	3	-	-
PC16. menthi a cross-stitch used to fill areas with solid designs	1	3	-	-
PC17. gara type of stitch used for creating straight lines, often employed for borders	1	2	-	-
<i>Stitching Process</i>	4	11	-	-
PC18. secure the thread at one end of the design and begin stitching according to the Kasuti stitch pattern	1	4	-	-
PC19. each stitch is executed with care to maintain consistency in size and placement. The stitches should be neat, with no visible knots or tangles	1	4	-	-
PC20. change thread when a thread runs out, the new thread should be secured properly, and any loose ends should be tucked in to avoid visible seams	2	3	-	-
<i>Completion and Finishing</i>	3	9	-	-
PC21. trim any excess threads and secure the loose ends with small knots	1	3	-	-
PC22. iron the embroidered fabric on the reverse side to avoid flattening the stitches. This also helps in removing any wrinkles or chalk marks	1	3	-	-
PC23. check for any missed stitches or areas that need correction. Ensure the design is symmetrical and the stitches are evenly placed	1	3	-	-
NOS Total	30	70	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7371
NOS Name	Carry out the process of performing Kasuti Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

HCS/N7372: Carry out the process of performing Parsi Embroidery

Description

This unit covers a traditional hand-embroidery technique popular among the Parsi community in India. Parsi embroidery, also known as "Sari Embroidery" or "Palki Embroidery", is famous for its vibrant colors, detailed motifs, and use of both traditional and contemporary techniques. The process involves intricate floral and fauna designs, often incorporating silk threads, metallic threads, beads, and sequins.

Scope

The scope covers the following :

- introduction to parsi embroidery
- tools and materials for parsi embroidery
- design preparation and tracing
- stitching techniques in parsi embroidery
- performing the embroidery
- techniques for adding depth and detail
- final touches and quality control

Elements and Performance Criteria

Introduction to Parsi Embroidery

To be competent, the user/individual on the job must be able to:

- PC1.** parsi embroidery is a rich textile art known for its elaborate, nature-inspired motifs like flowers, birds, and vines
- PC2.** associated with traditional parsi clothing, including sarees and shawls, and is characterized by its silk threads and intricate stitch patterns
- PC3.** learn about the history and cultural significance of parsi embroidery, which draws influences from Persian Chinese, and Indian art forms
- PC4.** designs are inspired by Chinese motifs, such as dragons, chrysanthemums, and peacocks, alongside traditional Indian elements like lotuses and paisleys

Tools and Materials for Parsi Embroidery

To be competent, the user/individual on the job must be able to:

- PC5.** use embroidery frame or hoop that holds the fabric taut, which is critical for maintaining stitch consistency
- PC6.** use high-quality silk or cotton threads in bright colors, typically used for the intricate designs of parsi embroidery
- PC7.** select sharp, fine needles that allow for detailed stitchwork
- PC8.** select traditional fabrics include silk, georgette, and satin, as they support the delicate thread work and provide a luxurious look
- PC9.** use chalk or fabric marker to trace the design onto the fabric for guidance

Design Preparation and Tracing

To be competent, the user/individual on the job must be able to:

PC10. choose or create designs based on traditional motifs, which may include peacocks, floral vines, and architectural elements

PC11. transfer the chosen pattern onto the fabric using chalk, tracing paper, or fabric markers

Stitching Techniques in Parsi Embroidery

To be competent, the user/individual on the job must be able to:

PC12. use crewel stitch to outline and fill larger motifs

PC13. add french knot texture, especially for floral centers

PC14. create satin stitch for a smooth, filled effect, often used for petals and leaves

PC15. use stem stitch for vines and outlines

PC16. allow long and short stitch shading and detailing within larger areas

Performing the Embroidery

To be competent, the user/individual on the job must be able to:

PC17. place the fabric in an embroidery hoop or frame to keep it taut, which is essential for maintaining stitch accuracy

PC18. begin stitching according to the traced design, typically starting with the central elements and working outwards to maintain alignment

PC19. uses color shading and layering to add dimension

PC20. choose thread colors and apply gradient techniques to bring depth to motifs

Techniques for Adding Depth and Detail

To be competent, the user/individual on the job must be able to:

PC21. use long and short stitches or a variation in thread tones within the same color family to create a gradient effect, adding a three-dimensional quality to the design

PC22. outline to highlight details, which can be done using the stem stitch or backstitch

PC23. use layer different stitches to add texture, for example, combining crewel and satin stitches within the same motif to achieve a raised effect

Final Touches and Quality Control

To be competent, the user/individual on the job must be able to:

PC24. tie off threads securely on the underside to prevent unraveling, especially at stitch transitions

PC25. review the embroidery to ensure uniformity in stitch length, tension, and overall design symmetry

PC26. trim any loose threads and ensure all stitches are secure and neat

PC27. iron the embroidered fabric on a low heat setting (from the reverse side) to smooth out any wrinkles and give the work a polished appearance

Knowledge and Understanding (KU)

The individual on the job needs to know and understand:

KU1. understand the cultural importance of parsi embroidery in clothing such as sarees, dhotis, and tablecloths, and its association with the parsi way of life and their rituals

KU2. knowledge of transferring designs onto the fabric using techniques like carbon paper or freehand drawing

- KU3.** parsi embroidery often incorporates a combination of floral, bird, and animal designs, as well as persian-inspired motifs
- KU4.** knowledge of different styles such as 'rokh' (flower motifs), 'vaj' (birds and animals), and 'boteh' (teardrop-shaped paisley motifs)
- KU5.** uses a variety of threads, including silk, cotton, and metallic threads
- KU6.** knowing how to combine contrasting and complementary colors effectively
- KU7.** understanding the cultural significance behind certain symbols and motifs used in parsi embroidery ensures the work remains true to its roots
- KU8.** knowledge of how to blend colors smoothly to create depth and dimension
- KU9.** choosing the right needle for the fabric and thread type, usually fine needles for delicate work
- KU10.** different needle types and sizes are used for various techniques in parsi embroidery
- KU11.** knowing how to properly use an embroidery hoop ensures the fabric remains taut without stretching or puckering during stitching

Generic Skills (GS)

User/individual on the job needs to know how to:

- GS1.** focus on precision and accuracy when stitching intricate patterns
- GS2.** good control over the needle and thread
- GS3.** steady hands and fine motor skills for precise stitching
- GS4.** ability to adapt or create new patterns and designs
- GS5.** choosing the right color combinations that match the traditional style
- GS6.** being able to work efficiently without rushing, especially with time-consuming designs

Assessment Criteria

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Introduction to Parsi Embroidery</i>	4	8	-	-
PC1. parsi embroidery is a rich textile art known for its elaborate, nature-inspired motifs like flowers, birds, and vines	1	2	-	-
PC2. associated with traditional parsi clothing, including sarees and shawls, and is characterized by its silk threads and intricate stitch patterns	1	2	-	-
PC3. learn about the history and cultural significance of parsi embroidery, which draws influences from Persian Chinese, and Indian art forms	1	2	-	-
PC4. designs are inspired by Chinese motifs, such as dragons, chrysanthemums, and peacocks, alongside traditional Indian elements like lotuses and paisleys	1	2	-	-
<i>Tools and Materials for Parsi Embroidery</i>	6	12	-	-
PC5. use embroidery frame or hoop that holds the fabric taut, which is critical for maintaining stitch consistency	1	2	-	-
PC6. use high-quality silk or cotton threads in bright colors, typically used for the intricate designs of parsi embroidery	2	4	-	-
PC7. select sharp, fine needles that allow for detailed stitchwork	1	2	-	-
PC8. select traditional fabrics include silk, georgette, and satin, as they support the delicate thread work and provide a luxurious look	1	2	-	-
PC9. use chalk or fabric marker to trace the design onto the fabric for guidance	1	2	-	-
<i>Design Preparation and Tracing</i>	4	8	-	-
PC10. choose or create designs based on traditional motifs, which may include peacocks, floral vines, and architectural elements	2	4	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC11. transfer the chosen pattern onto the fabric using chalk, tracing paper, or fabric markers	2	4	-	-
<i>Stitching Techniques in Parsi Embroidery</i>	5	10	-	-
PC12. use crewel stitch to outline and fill larger motifs	1	2	-	-
PC13. add french knot texture, especially for floral centers	1	2	-	-
PC14. create satin stitch for a smooth, filled effect, often used for petals and leaves	1	2	-	-
PC15. use stem stitch for vines and outlines	1	2	-	-
PC16. allow long and short stitch shading and detailing within larger areas	1	2	-	-
<i>Performing the Embroidery</i>	4	8	-	-
PC17. place the fabric in an embroidery hoop or frame to keep it taut, which is essential for maintaining stitch accuracy	1	2	-	-
PC18. begin stitching according to the traced design, typically starting with the central elements and working outwards to maintain alignment	1	2	-	-
PC19. uses color shading and layering to add dimension	1	2	-	-
PC20. choose thread colors and apply gradient techniques to bring depth to motifs	1	2	-	-
<i>Techniques for Adding Depth and Detail</i>	3	11	-	-
PC21. use long and short stitches or a variation in thread tones within the same color family to create a gradient effect, adding a three-dimensional quality to the design	1	4	-	-
PC22. outline to highlight details, which can be done using the stem stitch or backstitch	1	4	-	-
PC23. use layer different stitches to add texture, for example, combining crewel and satin stitches within the same motif to achieve a raised effect	1	3	-	-

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
<i>Final Touches and Quality Control</i>	4	13	-	-
PC24. tie off threads securely on the underside to prevent unraveling, especially at stitch transitions	1	3	-	-
PC25. review the embroidery to ensure uniformity in stitch length, tension, and overall design symmetry	1	4	-	-
PC26. trim any loose threads and ensure all stitches are secure and neat	1	3	-	-
PC27. iron the embroidered fabric on a low heat setting (from the reverse side) to smooth out any wrinkles and give the work a polished appearance	1	3	-	-
NOS Total	30	70	-	-

National Occupational Standards (NOS) Parameters

NOS Code	HCS/N7372
NOS Name	Carry out the process of performing Parsi Embroidery
Sector	Handicrafts and Carpet
Sub-Sector	
Occupation	Hand Embroidery, Designing and Finishing
NSQF Level	4
Credits	9
Version	1.0
Next Review Date	NA

Assessment Guidelines and Assessment Weightage

Assessment Guidelines

1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Element/ Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each Element/ PC.
2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
3. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS.
4. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training center (as per assessment criteria below).
5. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/ training center based on these criteria.
6. To pass the Qualification Pack assessment, every trainee should score the Recommended Pass % aggregate for the QP.
7. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack.

Minimum Aggregate Passing % at QP Level : 70

(Please note: Every Trainee should score a minimum aggregate passing percentage as specified above, to successfully clear the Qualification Pack assessment.)

Minimum Passing % at NOS Level: 50

(Please note: A Trainee must score the minimum percentage for each NOS separately as well as on the QP as a whole.)

Assessment Weightage

Compulsory NOS

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7376.Quality and Packaging of Hand Embroidered Textiles	26	74	-	-	100	10
HCS/N8518.Entrepreneurship Skills for Traditional Hand Embroiderer	30	70	-	-	100	10
HCS/N9901.Coordinate with colleagues and work as a team	35	65	-	-	100	10
HCS/N9912.Maintain work area and tools	30	70	-	-	100	10
HCS/N9913.Maintain health, safety and security at workplace	30	70	-	-	100	10
DGT/VSQ/N0101.Employability Skills (30 Hours)	20	30	-	-	50	10
Total	171	379	-	-	550	60

Elective: 1 Phulkari Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7301.Carry out the process of performing Phulkari embroidery	27	73	-	-	100	40
Total	27	73	-	-	100	40

Elective: 2 Chickankari Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7302.Carry out the process of performing Chikankari embroidery	33	67	-	-	100	40
Total	33	67	-	-	100	40

Elective: 3 Zari-Zardozi Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7303.Carry out the process of performing Zari-Zardozi embroidery	32	68	-	-	100	40
Total	32	68	-	-	100	40

Elective: 4 Kantha Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7360.Carry out the process of performing Kantha Embroidery	28	72	-	-	100	40
Total	28	72	-	-	100	40

Elective: 5 Aari Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7361.Carry out the process of performing Aari Embroidery	28	72	-	-	100	40
Total	28	72	-	-	100	40

Elective: 6 Banjara Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7362.Carry out the process of performing Banjara Embroidery	28	72	-	-	100	40
Total	28	72	-	-	100	40

Elective: 7 Kutch Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7363.Carry out the process of performing Kutch Embroidery	28	72	-	-	100	40
Total	28	72	-	-	100	40

Elective: 8 Chamba Rumal Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7364.Carry out the process of performing Chamba Rumal Embroidery	30	70	-	-	100	40
Total	30	70	-	-	100	40

Elective: 9 Kheta Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7365.Carry out the process of performing Kheta Embroidery	32	68	-	-	100	40
Total	32	68	-	-	100	40

Elective: 10 Crewel Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7366.Carry out the process of performing Crewel Embroidery	30	70	-	-	100	40
Total	30	70	-	-	100	40

Elective: 11 Sujini Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7367.Carry out the process of performing Sujini Embroidery	28	72	-	-	100	40
Total	28	72	-	-	100	40

Elective: 12 Sozni Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7368.Carry out the process of performing Sozni Embroidery	28	72	-	-	100	40
Total	28	72	-	-	100	40

Elective: 13 Danka Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7369.Carry out the process of performing Danka Embroidery	28	72	-	-	100	40
Total	28	72	-	-	100	40

Elective: 14 Gota Patti Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7370.Carry out the process of performing Gota Patti Embroidery	32	68	-	-	100	40
Total	32	68	-	-	100	40

Elective: 15 Kasuti Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7371.Carry out the process of performing Kasuti Embroidery	30	70	-	-	100	40
Total	30	70	-	-	100	40

Elective: 16 Parsi Embroidery

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
HCS/N7372.Carry out the process of performing Parsi Embroidery	30	70	-	-	100	40
Total	30	70	-	-	100	40

Acronyms

NOS	National Occupational Standard(s)
NSQF	National Skills Qualifications Framework
QP	Qualifications Pack
TVET	Technical and Vocational Education and Training

Glossary

Sector	Sector is a conglomeration of different business operations having similar business and interests. It may also be defined as a distinct subset of the economy whose components share similar characteristics and interests.
Sub-sector	Sub-sector is derived from a further breakdown based on the characteristics and interests of its components.
Occupation	Occupation is a set of job roles, which perform similar/ related set of functions in an industry.
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organisation.
Occupational Standards (OS)	OS specify the standards of performance an individual must achieve when carrying out a function in the workplace, together with the Knowledge and Understanding (KU) they need to meet that standard consistently. Occupational Standards are applicable both in the Indian and global contexts.
Performance Criteria (PC)	Performance Criteria (PC) are statements that together specify the standard of performance required when carrying out a task.
National Occupational Standards (NOS)	NOS are occupational standards which apply uniquely in the Indian context.
Qualifications Pack (QP)	QP comprises the set of OS, together with the educational, training and other criteria required to perform a job role. A QP is assigned a unique qualifications pack code.
Unit Code	Unit code is a unique identifier for an Occupational Standard, which is denoted by an 'N'
Unit Title	Unit title gives a clear overall statement about what the incumbent should be able to do.
Description	Description gives a short summary of the unit content. This would be helpful to anyone searching on a database to verify that this is the appropriate OS they are looking for.
Scope	Scope is a set of statements specifying the range of variables that an individual may have to deal with in carrying out the function which have a critical impact on quality of performance required.
Knowledge and Understanding (KU)	Knowledge and Understanding (KU) are statements which together specify the technical, generic, professional and organisational specific knowledge that an individual needs in order to perform to the required standard.

Organisational Context	Organisational context includes the way the organisation is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Technical Knowledge	Technical knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Core Skills/ Generic Skills (GS)	Core skills or Generic Skills (GS) are a group of skills that are the key to learning and working in today's world. These skills are typically needed in any work environment in today's world. These skills are typically needed in any work environment. In the context of the OS, these include communication related skills that are applicable to most job roles.
Electives	Electives are NOS/set of NOS that are identified by the sector as contributive to specialization in a job role. There may be multiple electives within a QP for each specialized job role. Trainees must select at least one elective for the successful completion of a QP with Electives.
Options	Options are NOS/set of NOS that are identified by the sector as additional skills. There may be multiple options within a QP. It is not mandatory to select any of the options to complete a QP with Options.