



# **Model Curriculum**

QP Name: Jari Work and Kantha Embroidery, V2

QP Code: STC -APL /2022 / 0305, V2

QP Version: 2.0

**NSQF Level: 3** 

**Model Curriculum Version: 2.0** 

West Bengal State Council of Technical & Vocational Education and Skill Development, Karigari Bhavan, (5<sup>th</sup> Floor), Plot-B/7, Action Area-III, New Town, Kolkata-700160





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**Training Parameters** 

Sector	Apparel, Made- UPS & Home Furnishing
Sub-Sector	Jari& Embroidery
Occupation	Jari Work and Kantha Embroidery
Country	India
NSQF Level	3
Aligned to NCO/ISCO/ISIC Code	
Minimum Educational Qualification and Experience	<ol> <li>Class 8 pass and pursuing continuous regular schooling,         OR</li> <li>Class 8 Pass with 1 year experience,         OR</li> <li>Class 8 Pass + ITI,         OR</li> <li>Class 10 Pass         OR</li> <li>Previous relevant qualification of NSQF Level 2 with 1 yr         experience</li> </ol>
Pre-Requisite License or Training	NA
Minimum Job Entry Age	18 years
Last Reviewed On	
Next Review Date	
Version	2.0
NSQC Approval Date	

Model Curriculum Creation Date	
Model Curriculum Valid UptoDate	
Model Curriculum Version	2.0
Minimum Duration of the Course	390 hours
Maximum Duration of the Course	390 hours





# **Program Overview**

This section summarizes the end objectives of the program along with its duration.

#### **Training Outcomes**

At the end of the program, the participants will be able to:

- Apply Safe Working Practices
- Identify and select different materials for the jari work and kantha embroidery.
- Execute tracing technique by applying
- different methods.
- Select and execute different types of stitches. Asses right design stitch, colour for right cloth.
- Select and execute different types of embroidery work with proper design.
- Calibrate the embroidery machine for placing beads as suitable position.
- Work in real job situation with special emphasis on basic safety and hazards in this domain.

#### **Compulsory Modules**

The table lists the modules and their duration corresponding to the Compulsory NOS of the QP.

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
APL/0305/OC1 Apply Safe Working Practices NOS Version No.: 2.0 NSQF Level: 3	10:00 Hours	20:00 Hours	00:00Hours	00:00Hours	30:00 Hours
Module1: Apply Safe Working Practices	10:00 Hours	20:00 Hours	00:00Hours	00:00Hours	30:00 Hours
APL/0305/OC2 Identify and select different materials for the jari work and kantha embroidery. NOS Version No. :2.0 NSQF Level:3	10:00 Hours	20:00 Hours	00:00Hours	00:00Hours	30:00 Hours





Module2: Identify and select different materials for the jari work and kantha embroidery.	10:00 Hours	20:00 Hours	00:00Hours	00:00Hours	30:00 Hours
APL/0305/OC3 Execute tracing technique by applying different methods. NOS Version No.:2.0 NSQF Level: 3	20:00 Hours	40:00 Hours	00:00Hours	00:00Hours	60:00 Hours
Module3: Execute tracing technique by applying different methods.	20:00 Hours	40:00 Hours	00:00Hours	00:00Hours	60:00 Hours
APL/0305/OC4 Select and execute different types of stitches. Asses right design stitch, colour for right cloth. NOS Version No.:2.0 NSQF Level:3	20:00 Hours	40:00 Hours	00:00Hours	00:00Hours	60:00 Hours
Module 4: Select and execute different types of stitches. Asses right design stitch, colour for right cloth.	20:00 Hours	40:00 Hours	00:00Hours	00:00Hours	60:00 Hours
APL/0305/OC5 Select and execute different types of embroidery work with proper design. NOS Version No.:2.0 NSQF Level: 3	10:00 Hours	20:00 Hours	00:00Hours	00:00Hours	30:00 Hours
Module 5: Select and execute different types of embroidery work with proper design.	10:00 Hours	20:00 Hours	00:00Hours	00:00Hours	30:00 Hours
APL/0305/OC6 Calibrate the embroidery machine for placing beads as suitable position.  NOS Version No.: 2.0 NSQF Level: 3	20:00 Hours	40:00 Hours	00:00Hours	00:00Hours	60:00 Hours
Module 6: Calibrate the embroidery machine for placing beads as suitable position.	20:00 Hours	40:00 Hours	00:00Hours	00:00Hours	60:00 Hours

APL/0305/OC7	00:00	00:00	60:00Hours	00:00Hours	60:00
Work in real job situation	Hours	Hours			Hours





with special emphasis on basic safety and hazards in this domain. NOS Version No.: 2.0 NSQF Level: 3					
Module 7: work in real job situation with special emphasis on basic safety and hazards in this domain.	00:00 Hours	00:00 Hours	60:00Hours	00:00Hours	60:00 Hours
DGT/VSQ/N0102 Employability Skills NOS Version No.: 1.0 NSQF Level: 3	60:00 Hours	00:00 Hours	00:00Hours	00:00Hours	60:00 Hours
Module 8: Employability Skills	60:00 Hours	00:00 Hours	00:00Hours	00:00Hours	60:00 Hours
Total Duration	150:00 Hours	180:00 Hours	60:00Hours	00:00Hours	390:00 Hours





## **Module Details**

#### **Module1: Apply Safe Working Practices**

#### Mapped to APL/0305/OC1

#### **Terminal Outcomes:**

- Apply and maintain Safe Working Practices
- Recognize any unsafe situations according to site policy.
- Identify fire and safety and fire hazards
- Identify different fire extinguishers and use them as per requirements.

<b>Duration:</b> 10:00	<b>Duration:</b> 20:00
Theory–Key Learning Outcomes	Practical–Key Learning Outcomes
Maintain procedures to achieve a safe working environment in line with occupational health and safety regulations and requirements according to site policy.  Recognize any unsafe situations according to site policy, and assess his report accordingly. Identify and take necessary precautions on fire and safety hazards and report according to site policy and procedures.	<ul> <li>site policy, and assess his report accordingly.</li> <li>Demonstrate Personal Productive Equipment (PPE) like: safety helmet, safety glove, safety shoe, use the same as per related working environment.</li> <li>Demonstrate basic first aid &amp; CPR and use</li> </ul>
Classroom Aids:	
Computer, Projection Equipment, Power Point Pro Participant's Handbook.	esentation and software, Facilitator's Guide,

#### **Tools, Equipment and Other Requirements:**

First Aid box, Different types of fire extinguishers, PPE kits, Safety charts.





# Module 2: Identify and select different materials for the jari work and kantha embroidery.

#### *Mapped to APL*/0305/0C2

#### **Terminal Outcomes:**

- Identify different tools and raw materials required for jari work
- Identify and select the raw materials for kantha embroidery work.
- Follow the procedure to procure the raw materials from the local market.

Duration: 10:00	Duration: 20:00
Theory–Key Learning Outcomes	Practical–Key Learning Outcomes
The student will be able to describe the followings:  • Embroidery tools & equipment.  • Categories of basic stitch's of hand embroidery-their techniques and applications.  • Embroidery threads and their classification.  • Selection of threads & needles according to the texture and fibre of the material.	<ul> <li>Identify different tools and equipments required for jari work.</li> <li>Identify and select the raw materials required for kantha embroidery work.</li> <li>Procurement procedure of materials from local market.</li> </ul>

#### **Classroom Aids:**

Computer, Projection Equipment, Power Point Presentation and software, Facilitator's Guide, Participant's Handbook

#### **Tools, Equipment and Other Requirements**

Measuring Tapes, Scissors for Fabric Cutting, Trimmers for thread cutting. Tracing paper, Cotton or Poly/Cotton fabric (as embroidery base fabric, preferably kurti fabric, dress materials, sari fabric etc). Embroidery threads of different colours and thickness, Accessories like Cords, Beads, Jari threads, cut-mirrors (for mirror work) etc, Embroidery needles of different sizes as per the thread specifications, Fabrics for applique work.





# Module 3: Execute tracing technique by applying different methods. *Mapped to APL/0305/OC3*

#### **Terminal Outcomes:**

- Identify different tracing technique
- Apply the tracing in different clothes.
- Select the drawing to be traced.
- Practice different tracing of objects, flower, birds, monogram etc.

Duration:20:00	Duration:40:00
Theory–Key Learning Outcomes	Practical–Key Learning Outcomes
<ul> <li>Describe different tracing technique.</li> <li>Procedure tracing technique in clothes.</li> <li>Select the drawing to be traced</li> <li>Application of tracing technique in the clothes.</li> </ul>	<ul> <li>Identify different tracing technique in the paper and clothes.</li> <li>Apply the tracing in different clothes.</li> <li>Select the drawing to be traced.</li> <li>Practice different tracing of objects, flower, birds, monogram etc.</li> </ul>

#### **Classroom Aids:**

Computer, Projection Equipment, Power Point Presentation and software, Facilitator's Guide, Participant's Handbook

#### **Tools, Equipment and Other Requirements**

Measuring Tapes, Scissors for Fabric Cutting, Trimmers for thread cutting. Tracing paper, Cotton or Poly/Cotton fabric (as embroidery base fabric, preferably kurti fabric, dress materials, sari fabric etc). Embroidery threads of different colours and thickness, Accessories like Cords, Beads, Jari threads, cut-mirrors (for mirror work) etc, Embroidery needles of different sizes as per the thread specifications, Fabrics for applique work.





# Module 4: Select and execute different types of stitches. Asses right design stitch, colour for right cloth.

*Mapped to APL/0305/0C4* 

#### **Terminal Outcomes:**

- Select the cloth for suitable of colour and design.
- Demonstrate making a particular design on a cloth by choosing proper colour of.
- Change a given design to modify it for a new design on a piece of given cloth.
- Perform contract or enlarge a given design according to size of cloth.
- Execute hand embroidery with flat, loop and knotted stitch.

Duration:20:00	Duration:40:00
Theory–Key Learning Outcomes	Practical-Key Learning Outcomes
<ul> <li>Identification of fiber and their characteristics.</li> <li>Shade work, its kinas, techniques &amp; characteristics</li> <li>Applique work.</li> <li>Smocking -its kinds and uses.</li> <li>Cut work- its kinds and uses.</li> <li>Line</li> <li>Types of lines -Straight, curved, dotted, zigzag,etc.</li> <li>Pasition of forms - Vertical, horizontal; diagonal &amp; oblique.</li> <li>Procedure for Hand embrodiary and basic stitches</li> <li>Viz. Flat Stitch, Loop Stitches</li> <li>Knotted Stitches</li> </ul>	<ul> <li>design.</li> <li>Demonstrate making a particular design on a cloth by choosing proper colour of.</li> <li>Change a given design to modify it for a new design on a piece of given cloth.</li> <li>Perform contract or enlarge a given design according to size of cloth.</li> <li>Execute hand embroidery with flat, loop and knotted stitch.</li> </ul>

#### **Classroom Aids:**

Computer, Projection Equipment, Power Point Presentation and software, Facilitator's Guide, Participant's Handbook

#### **Tools, Equipment and Other Requirements**

Measuring Tapes, Scissors for Fabric Cutting, Trimmers for thread cutting. Tracing paper, Cotton or Poly/Cotton fabric (as embroidery base fabric, preferably kurti fabric, dress materials, sari fabric etc). Embroidery threads of different colours and thickness, Accessories like Cords, Beads, Jari threads, cut-mirrors (for mirror work) etc, Embroidery needles of different sizes as per the thread





specifications, Fabrics for applique work. Treadle Sewing Machine. Automatic Zigzag Lock Stitch Machine.





# Module 5: Select and execute different types of embroidery work with proper design. *Mapped to* APL/0305/OC5

#### **Terminal Outcomes:**

- Specify about different jari work.
- Select and execute different types of hands embroidery.
- Select and execute different machine embroidery work.
- Demonstrate new design and use jari, beads etc.

Duration:10:00	<b>Duration:20:00</b>
Theory–Key Learning Outcomes	Practical–Key Learning Outcomes
The candidate will be to describe the followings:-	The candidate will be to demonstrate the followings:-
<ul> <li>Familirasationof differentjari work.</li> <li>Plan, Select and execute different types of hands embroidery. All stitches refer to hand embroidery.</li> <li>Select and execute different machine embroidery work.</li> <li>Describe new design and use jari, beads etc.</li> </ul>	<ul> <li>Specify about different jari work.</li> <li>Select and execute different types of hands embroidery. Flat stitch, loop and knotted stitches.</li> <li>Select and execute different machine embroidery work.</li> <li>Demonstrate new design and use jari, beads etc.</li> </ul>

#### Classroom Aids:

Computer, Projection Equipment, Power Point Presentation and software, Facilitator's Guide, Participant's Handbook

#### **Tools, Equipment and Other Requirements**

Measuring Tapes, Scissors for Fabric Cutting, Trimmers for thread cutting. Tracing paper, Cotton or Poly/Cotton fabric (as embroidery base fabric, preferably kurti fabric, dress materials, sari fabric etc). Embroidery threads of different colours and thickness, Accessories like Cords, Beads, Jari threads, cut-mirrors (for mirror work) etc, Embroidery needles of different sizes as per the thread specifications, Fabrics for applique work.

Treadle Sewing Machine.

Automatic Zigzag Lock Stitch Machine.





#### Module 6: Calibrate the embroidery machine for placing beads as suitable position. *Mapped to APL/0305/OC6*

#### **Terminal Outcomes:**

- Specify difference between hand embroidery and machine embroidery.
- Identify different parts of a machine
- Identify different attachment and their uses.
- Operate the machine with different functions.
- Identify and troubleshoot different problems that may arise while working with a machine.
- Demonstrate the placing of beads with a machine.
- Identify different embroidery accessories.
- Execute the regular maintenance of the machines.

Duration:20:00	Duration:40:00
Theory–Key Learning Outcomes	Practical–Key Learning Outcomes
<ul> <li>Distinguish between hand and machine embroidery.</li> <li>Identify the different parts of the embroidery machine.</li> <li>Identify different attachment and their uses.</li> <li>Operate the machine with different functions.</li> <li>Identify and troubleshoot different problems that may arise while working with a machine.</li> <li>Demonstrate the placing of beads with a machine.</li> <li>Identify different embroidery accessories.</li> <li>Execute the regular maintenance of the machines.</li> </ul>	The students will be able to do the following activities:  • Main difference between hand embroidery and machine embroidery with

#### **Classroom Aids:**

Computer, Projection Equipment, Power Point Presentation and software, Facilitator's Guide, Participant's Handbook

#### **Tools, Equipment and Other Requirements**

Treadle Sewing Machine.

Automatic Zigzag Lock Stitch Machine.





# Module 7: OJT Mapped to APL/0305/OC7

#### **Terminal Outcomes:**

Assessor will check report prepared for this component of training of the course and assess whether competency has been developed to work in the real job situation with special emphasis on basic safety and hazards in this domain. (The trainee is expected to undertake work in actual workplace under any supervisor / contractor for 60 Hours.)

<b>Duration:</b> <i>00:00</i>	<b>Duration:</b> 60:00
Theory–Key Learning Outcomes	Practical–Key Learning Outcomes
	<ul> <li>Production jobs as per drawing</li> </ul>
	such as furniture items.
	<ul> <li>Preparation of utility goods for</li> </ul>
	domestic use by steel wire,
	preparation of different models
	with 5mm. M.S. Rods or wire for
	common structural items - grills,
	Gratings, Gates etc.
	<ul> <li>Assessor will check report</li> </ul>
	prepared for this component of
	training of the course and assess
	whether competency has been
	developed to work in the real job
	situation with special emphasis on
	basic safety and hazards in this
	domain. (The trainee is expected
	to undertake work in actual
	workplace under any supervisor /
	contractor for 60 Hours.)





### Module 8: Employability skills MappedtoDGT/VSQ/N0102,v1.0

#### **Employability skills**

#### **Terminal Outcomes:**

- 1. Demonstrate a comprehensive knowledge of constitutional values and apply them in their actions, decisions, and interactions, thereby upholding the principles of the constitution.
- 2. Develop proficiency in basic English skills, including reading, writing, listening, and speaking, enabling effective communication in everyday situations.
- 3. Exhibit proficiency in basic communication skills, including active listening, effective verbal and nonverbal communication, and clarity in expressing ideas, fostering successful interpersonal interactions.
- 4. Explain financial and legal literacy, including understanding key financial concepts, making informed financial decisions, and navigating legal frameworks related to personal and business finances.
- 5. Interpret digital tools and technologies, navigating online platforms, and practicing safe and responsible digital behavior.
- Discuss the importance of Employability Skills in meeting the job requirements. Explain constitutional values, civic rights, duties, citizenship, responsibility towards society etc. that are required to be followed to become a responsible citizen. Discuss 21st century skills such as Self-Awareness, Behavior Skills, time management, critical and adaptive thinking, problem-solving, creative thinking, social and cultural awareness, emotional awareness, learning to learn for continuous learning etc. in personal and professional life.
- Use basic English for everyday conversation in different contexts, in person and over the telephone. Read and understand routine information, notes, instructions, mails, letters etc. written in English. Write short messages, notes, letters, e-mails etc. in English.
- Demonstrate how to communicate in a well -mannered way with others. Apply verbal and non-verbal communication etiquette and active listening techniques in various settings. Demonstrate working with others in a team
- Show how to conduct oneself appropriately with all genders and PwD.
- Select financial institutions, products and services as per requirement. Carry out offline and online financial transactions, safely and securely. identify common components of salary and compute income, expenses, taxes, investments etc.
- Show how to operate digital devices and use the associated applications and features, safely and securely. Use e-mail and social media platforms and virtual collaboration tools to work effectively. Use the features of word processor, spreadsheets and presentations. Create a biodata.
- Identify different types of Entrepreneurship and Enterprises and assess opportunities for potential business through research. Identify sources of funding, anticipate, and mitigate any financial/ legal hurdles for the potential business opportunity
- Identify different types of customers. Identify and respond to customer requests and needs in a professional manner





#### **Classroom Aids:**

Computer, Projection Equipment, Power Point Presentation and software, Facilitator's Guide, Participant's Handbook

#### **Details Syllabus Content**

#### **Theory Syllabus: 70 Hours**

SI. No.	DETAILS
1	Embroidery tools & equipment.
	Categories of basic stitch's of hand embroidery-their techniques and applications.
2	Embroidery threads and their classification.
	Selection of threads & needles according to the texture and fibre of the material.
3	Tracing technique.
4	Tracing methods.
5	Ironing & finishing of the embroidered articles.
6	Identification of fiber and their characteristics.
7	Shade work, its kinas, techniques & characteristics
8	Applique work.
9	Smocking -its kinds and uses.
10	Cut work- its kinds and uses.
11	Line
	Types of lines -Straight, curved, dotted, zigzag,etc.
	Pasition of forms - Vertical, horizontal; diagonal & oblique
12	Types of forms -Geometrical, natural, decorative & free hand.
13	Sketching & Monogram - Free hand-Natural (Flowers, Leaves etc.) Garments - Ladies, Gents, Children Stitches, hems, etc.
14	Lettering & Monogram-Use of stencils (English &Devnagiri) Sizes. 15 cm & 2.5 cm Monogram with help of stencils
15	Enlargement & Reduction of form/design-Grid Method (Square scale method)





16	Types of Colour& Tones of Colour Primary, Secondary, Neutral, Cool & warm Tint, Tone & Shade.
17	Colour wheel &colour schemes-
	1. Colour-colour wheel
	2. Monochrome
	3. Contrast
	4. Related
	5. Neutral (Black & White &Gray)
	6. Complementary
	7. Multicolour

#### **Practical Syllabus: 140 Hours**

SL NO			DETAILS
1	MODU	JLE-I	
	HAND	EME	BRODIARY
	A.		BASIC STITCHES
	(a)	Fla	t Stitch
		1.	Running Stitch
		2.	Back Stitch
		3.	Stem Stitch
		4.	Satin Stitch
		5.	Kashmiri Stitch
		6.	Couching Stitch
		7.	Cross Stitch
		8.	Herringbone Stitch
	(b)	Loc	op Stitches
		1.	Chain Stitch
		2.	Lazy-daisy Stitch
		3.	Button hole Stitch
		4.	Blanket Stitch
		5.	Fishbone Stitch
		6.	Feather Stitch





		7. Fly Stitch
	(c)	Knotted Stitches
		French knot Stitch
		2. Double knot Stitch
		3. Bullion knot Stitch
2		
2	В.	COMBINATION OF STITCHES & WORK STYLES
	1.	Lazy-daisy, stem French knot and bullion knot stitches.
	2.	Satin, chain, button hole stitches & different types of edges (hem stitch scallops, lace &
		rolled hem)
	3.	Long & short shade work, satin & French knot stitches.
	4.	Applique work.
	5.	Cross Stitch.
	6.	Tapestry Stitch.
	7.	Shadow work.
	8.	Mirror work.
	9.	English Smocking.
	10.	Cut work.
	11.	Sindhi Work.
2	MODI	ur II
3	MODU	
		INE EMBRODIARY
		IIC STITCHES
	(a)	On Treadle Sewing Machine
		1. Running Stitch
		2. Satin Stitch
		3. Cording Stitch
		4. Long & Short Stitch
		5. Stem Stitch





		6. Back Stitch
	(b)	On Automatic Zigzag Lock Stitch Machine
		1. Running Stitch
		2. Satin Stitch
		3. Cording Stitch
		4. Stem Stitch
		5. Zig-Zag Stitch
4	B. CO	MBINATION OF STITCHES & WORK STYLES
	(a)	1. Running shade work
		2. Cording 8 satin stitch
		3. Eyelet work
		4. Applique work
		5. Shade work and round
		6. Cut work and open work
		7. Pin stitch & pitch stitch
		8. China Embroidery & fancy embroidery
	(b)	On Automatic Zig-Zag Lock Stitch Machine
		1. Running & Running shade work
		2. Cording & satin stitch
		3. StartStitch& satin stitch
	4.	Applique "York
5	1.	Machine parts & their functions.
	2.	Mechanical faults & their remedies.
	3.	Care and maintenance of machines.
	4.	Machine attachments and their uses.
	5.	Machine Tension (for the use of different stitches and work styles)
	6.	Selection of material for different types of Embroidery work and for the different articles
	7.	Standard sizes of household linens.
	8.	Embroidery accessories.
	9.	Methods of shrinking, washing starching, finishing, folding and packing of garments.
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10. Estimation and costing of readymade articles.

#### **Detail of Employability Skills Syllabus: 60 hours**

#### **Key Learning Outcomes**

#### 

After completing this programme, participants will be able to:

- 1. Discuss the Employability Skills required for jobs in various industries
- 2. List different learning and employability related GOI and private portals and their usage

#### Constitutional values - Citizenship Duration: 1.5 Hours

- 3. Explain the constitutional values, including civic rights and duties, citizenship, responsibility towards society and personal values and ethics such as honesty, integrity, caring and respecting others that are required to become a responsible citizen
- 4. Show how to practice different environmentally sustainable practices.

#### Becoming a Professional in the 21st Century Duration: 2.5 Hours

- 5. Discuss importance of relevant 21st century skills.
- 6. Exhibit 21st century skills like Self-Awareness, Behavior Skills, time management, critical and adaptive thinking, problem-solving, creative thinking, social and cultural awareness, emotional awareness, learning to learn etc. in personal or professional life.
- 7. Describe the benefits of continuous learning.

#### **Basic English Skills Duration: 10 Hours**

- 8. Show how to use basic English sentences for everyday conversation in different contexts, in person and over the telephone
- 9. Read and interpret text written in basic English
- 10. Write a short note/paragraph / letter/e -mail using basic English

#### Career Development & Goal Setting Duration: 2 Hours

11. Create a career development plan with well-defined short- and long-term goals

#### **Communication Skills Duration: 5 Hours**

- 12. Demonstrate how to communicate effectively using verbal and nonverbal communication etiquette.
- 13. Explain the importance of active listening for effective communication
- 14. Discuss the significance of working collaboratively with others in a team

#### **Diversity & Inclusion** Duration: 2.5 Hours

- 15. Demonstrate how to behave, communicate, and conduct oneself appropriately with all genders and PwD
- 16. Discuss the significance of escalating sexual harassment issues as per POSH act.

#### Financial and Legal Literacy Duration:5 Hours

- 17. Outline the importance of selecting the right financial institution, product, and service
- 18. Demonstrate how to carry out offline and online financial transactions, safely and securely
- 19. List the common components of salary and compute income, expenditure, taxes, investments etc.
- 20. Discuss the legal rights, laws, and aids

#### **Essential Digital Skills Duration: 10 Hours**

- 21. Describe the role of digital technology in today's life
- 22. Demonstrate how to operate digital devices and use the associated applications and features, safely and securely





- 23. Discuss the significance of displaying responsible online behavior while browsing, using various social media platforms, e-mails, etc., safely and securely
- 24. Create sample word documents, excel sheets and presentations using basic features
- 25. utilize virtual collaboration tools to work effectively

#### **Entrepreneurship Duration: 7 Hours**

- 26. Explain the types of entrepreneurship and enterprises
- 27. Discuss how to identify opportunities for potential business, sources of funding and associated financial and legal risks with its mitigation plan
- 28. Describe the 4Ps of Marketing-Product, Price, Place and Promotion and apply them as per requirement
- 29. Create a sample business plan, for the selected business opportunity

#### **Customer Service Duration: 5 Hours**

- 30. Describe the significance of analyzing different types and needs of customers
- 31. Explain the significance of identifying customer needs and responding to them in a professional manner.
- 32. Discuss the significance of maintaining hygiene and dressing appropriately

#### Getting Ready for apprenticeship & Jobs Duration: 8 Hours

- 33. Create a professional Curriculum Vitae (CV)
- 34. Use various offline and online job search sources such as employment exchanges, recruitment agencies, and job portals respectively
- 35. Discuss the significance of maintaining hygiene and confidence during an interview
- 36. Perform a mock interview
- 37. List the steps for searching and registering for apprenticeship opportunities

#### Tools & Equipment: For 30 candidates (One batch)

A: TRAINEE'S TOOL KIT (Per Candidate):

SI. No.	Name	Quantity
1.	Measuring Tapes	1 no each
2.	Scissors for Fabric Cutting	1 no each
3.	Trimmers for thread cutting	1 no each
4.	Tracing paper	As required
5.	Cotton or Poly/Cotton fabric (as	As required
	embroidery base fabric,	
	preferably kurti fabric , dress	
	materials , sari fabric etc)	
6.	Embroidery threads of different	As required
	colours and thickness	
7.	Accessories like Cords , Beads ,	As required
	Jari threads , cut-mirrors (for	
	mirror work) etc	
8.	Embroidery needles of different	As required





	sizes as per the thread specifications	
9.	Fabrics for applique work	As required
10.	Treadle Sewing Machine	10 nos
11.	Automatic Zigzag Lock Stitch Machine	5 nos





## **Annexure**

#### **Trainer Requirements**

	Train	er Prere	equisites			
Minimum Educational	Specialization		Relevant Industry Experience		Training Experience	
Qualification		Years	Specialization	Years	Specialization	
CTS/ATS	Dress making / Sewing technology	5	-	-	-	-
Diploma	Fashion Designing/Fashion Technology	3	-	-	-	-
B. Tech/BE	Textile / Apparel/ graduate with certificate course on Hand embroidery	2	-	-	-	-
ITI	Dress Making Trade Or Sewing Technology Trade	3	-	-	-	-

Trainer Certification					
Domain Certification	Platform Certification				
Certified for Job Role: "Jari Work and Kantha Embroidery" mapped to QP: "STC - APL/NSQF - 2018 /802 OR STC - APL /2022 / 0305". Minimum accepted score is 80%.	Recommended that the Trainer is certified for the Job Role: "Trainer", mapped to the Qualification Pack: "MEP/Q2601". Minimum accepted score as per MEPSC guidelines is 80%.				





## **Assessor Requirements**

		A	ssessor Prereq	uisites		
Minimum Educational	Specialization	Relevant Industry Experience		Trainir Experi	Remarks	
Qualification		Years	Specialization	Years	Specialization	
CTS/ATS	Dress making / Sewing technology	5	-	-	-	-
Diploma	H.S With Diploma In Fashion Field	3	-	-	-	-
B. Tech	Textile / Apparel/ graduate with certificate course on Hand embroidery	2	-	-	-	-
IΠ	Dress Making Trade Or Sewing Technology Trade	4	-	-	-	-

Assessor Certification				
Domain Certification	Platform Certification			
Certified for Job Role: "Jari Work and Kantha Embroidery" mapped to QP: "STC - APL/NSQF - 2018 /802 OR STC -APL /2022 / 0305". Minimum accepted score is 80%.	Recommended that the Assessor is certified for the Job Role: "Assessor", mapped to the Qualification Pack: "MEP/Q2701". Minimum accepted score as per MEPSC guide lines is 80%.			





#### **Assessment Strategy**

Assessment will be based on the concept of Independent Assessors empaneled with West Bengal State Council of Technical & Vocational Education & Skill Development (WBSCT&VE&SD), identified, selected, trained and certified on Assessment techniques. These Assessors would be aligned to assess as per the laid down criteria.

WBSCT&VE&SD would conduct assessment only at the training centers or designated testing centers authorized by WBSCT&VE&SD.

Ideally, the assessment will be a continuous process comprising of two distinct steps:

- A. Continuous assessment by Trainers
- B. Term end /Final Assessment by WBSCT&VE&SD

Each National Occupational Standard (NOS) in the respective QPs will be assigned weightage. Each Performance Criteria in the NOS will be assigned marks for theory and/or practical based on relative importance and criticality of function.

This will facilitate preparation of question bank / paper sets for each of the QPs. Each of these papers sets/question banks created by subject matter experts through WBSCT&VE&SD, especially with regard to the practical test and the defined tolerances, finish, accuracy etc.

The following tools are proposed to be used for final assessment:

- i. Written Test: This will comprise of (i) True/False Statements and/or (ii) Multiple Choice Questions and/or (iii) Matching Type Questions. Online system for this will be preferred.
- ii. Practical Test: This will comprise a test job to be prepared as per project briefing following appropriate working steps, using necessary tools, equipment and instruments. Through observation it will be possible to ascertain candidate's aptitude, attention to details, quality consciousness etc.
- iii. Structured Viva-voce: This tool will be used to assess the conceptual understanding and the behavioral aspects as regards the job role and the specific task at hand.





## Marks distribution as per outcome

Course Name	Sr No	Outcome No.	Outcome Name	Th Hrs	PrHr s	Total mark s Th	Total marks Pr
Jari Work and Kantha Embroidery	1	APL/0305/OC1	Apply Safe Working Practices	10	20	20	90
	2	APL/0305/OC2	Identify and select different materials for the jari work and kantha embroidery.	10	20	20	100
	3	APL/0305/OC3	Execute tracing technique by applying different methods.	20	40	30	120
	4	APL/0305/OC4	Select and execute different types of stitches. Asses right design stitch, colour for right cloth.	20	40	30	120
	5	APL/0305/OC5	Select and execute different types of embroidery work with proper design.	10	20	20	100
	6	APL/0305/OC6	Calibrate the embroidery machine for placing beads as suitable position.	20	40	30	120
	7	APL/0305/OC7	Work in real job situation with special emphasis on basic safety and hazards in this domain.	0	60	0	150
	8	DGT/VSQ/N0102	Employability Skills- 60 hrs.	60	0	50	0
	TOTAL Theory 90 Hrs, Practical 180 Hrs OJT 60Hrs, Employability Skill 60 Hrs					200	800





## Glossary

Term	Description
Declarative Knowledge	Declarative knowledge refers to facts, concepts and principles that need to Be known and/or understood in order to accomplish or to solve a problem.
Key Learning Outcome	Key learning outcome is the statement of what a learner needs to know, understand and be able to do in order to achieve the terminal outcomes. A set of key learning outcomes will make up the training outcomes. Training Outcome is specified in terms of knowledge, understanding(theory)and skills (practical application).
OJT(M)	On-the-job training(Mandatory);trainees are mandated to complete specified hours of training on site
OJT(R)	On-the-job training(Recommended);trainees are recommended the specified hours of training on site
Procedural Knowledge	Procedural knowledge addresses how to do something, or how to perform a task. It is the ability to work, or produce a tangible work output by applying cognitive, affective or psycho motor skills.
Training Outcome	Training outcome is a statement of what a learner will know, understand and be able to do <b>upon the completion of the training</b> .
Terminal Outcome	Terminal outcome is a statement of what a learner will know, understand and be able to do <b>upon the completion of a module.</b> A set of terminal outcomes help to achieve the training outcome.

## **Acronyms and Abbreviations**

Term	Description
QP	Qualification Pack
NSQF	National Skills Qualification Framework
NSQC	National Skills Qualification Committee
NOS	National Occupational Standards