

**Syllabus for Baluchari Saree Maker (OJT)**

<b>Course Name</b>	Baluchari Saree Maker
<b>Sector</b>	Textile and Handlooms
<b>Course Code</b>	TXT/2024/BASM/382
<b>Level</b>	3
<b>Occupation</b>	Baluchari Saree Maker
<b>Job Description</b>	<p>The Baluchari Saree Maker holds a pivotal role in the traditional handloom industry, specializing in the crafting of Baluchari sarees, renowned for their intricate and culturally significant designs. Responsibilities include meticulously selecting and preparing high-quality yarns, operating handlooms or weaving machines.</p> <p>The artisan is expected to possess expertise in traditional weaving techniques, demonstrate a keen eye for detail and maintain the cultural authenticity of the craft.</p>
<b>Course Duration</b>	<b>Total Duration 390 Hrs (OJT-330 Hrs. ES- 60)</b>
<b>Trainees' Entry Qualification</b>	Grade 10 OR Grade 8 pass and pursuing continuous schooling in regular school with vocational subject OR 8th grade pass with 2 yrs relevant experience OR 5th grade pass with 5 years relevant experience OR Previous relevant Qualification of NSQF Level 2 with one yr experience OR Previous relevant Qualification of NSQF Level 2.5 with 6 months experience
<b>Trainers Qualification</b>	Diploma in Handloom Technology with 3 years experience in the relevant field OR Class X th passed 7 years experience in the relevant field

**Structure of Course: (In OJT Module)**

<b>Module No.</b>	<b>Module name</b>	<b>Outcome</b>	<b>Compulsory/ Elective</b>	<b>Total (Hrs) (OJT)</b>
1	<b>Weaving of Baluchari saree</b>	Explain the procedure of weaving of Baluchari saree	Compulsory	120
2	<b>Designing of Saree</b>	Identify and select the design along with colour combination	Compulsory	90
3	<b>Method of Dyeing</b>	Demonstrate various method of dyeing	Compulsory	90
4	<b>Finishing method</b>	Apply finishing method after completion of weaving	Compulsory	30
5	<b>Employability Skill</b>	As per guided curriculum	Compulsory	60
<b>TOTAL</b>				<b>390</b>

**SYLLABUS:**

Sl. No.	Module	Content
1	<b>Weaving of Baluchari saree</b>	<p>A. Basic Weaving Oriented works:-</p> <ol style="list-style-type: none"> <li>1) Essential works to prepare a loom for Baluchari:-</li> <li>2) Selection of 'Mythological' picture for design on 'Body' and 'Anchal' of a saree.</li> <li>3) Selection of Colour combinations.</li> </ol> <p>B. Basics of colour &amp; Dyeing:-</p> <ol style="list-style-type: none"> <li>1) Dye selection for colour of yarns.</li> <li>2) Yarn dyeing.</li> <li>3) Amount of dyeing as per no. of threads.</li> </ol> <p>C. Basics of preparatory processes:-</p> <ol style="list-style-type: none"> <li>1) Yarn packaging and winding for beaming.</li> <li>2) Preparation of warping beam.</li> <li>3) Setting and knotting of yarn into handloom</li> <li>4) Separate addition of yarn (like golden jerry, silver jerry) if required.</li> </ol> <p>D. Loom tuning and preparation: -</p> <ol style="list-style-type: none"> <li>1) Tension control on warp yarns.</li> <li>2) Preparation of design lattice for jacquard.</li> <li>3) Setting of jacquard as per requirement.</li> <li>4) Drawing of yarns through the harness eyes.</li> <li>5) Weaving of Baluchari saree.</li> </ol> <p>Since Baluchari saree has exclusive patterns of pictures of incidents in its structure, designing is the most vital part for which a theoretical as well as practical classes are needed.</p>
2	<b>Designing of Saree</b>	<p><b>A. Selection of designs &amp; colour combinations:-</b></p> <ol style="list-style-type: none"> <li>1. How to select a design for Baluchari</li> <li>2. How long (large) should be the repeat of design for 'Anchal' and 'Body'.</li> <li>3. How many threads or yarns will be required for a design.</li> </ol> <p><b>B. Technical matters of designs:-</b></p> <ol style="list-style-type: none"> <li>1. Selection of jacquards as per the size of design.</li> <li>2. Nos. of threads (warp) for body, anchal.</li> <li>3. Preparation of design in graph paper or in software like 'Graph master'.</li> <li>4. Way of graphical presentation of designs.</li> <li>5. Calculation of nos. threads and required nos. of hooks on jacquard.</li> </ol> <p><b>A. Formulation of design on paper / software:-</b></p>

		<ol style="list-style-type: none"> <li>1. Formation of design in graphical format</li> <li>2. Filling up graphical designs by colours.</li> <li>3. Calculation of warp threads accordingly.</li> </ol> <p><b>B. Preparation of final design input / lattice:-</b></p> <ol style="list-style-type: none"> <li>1. Punching of cards either manually or in machine as per graph-design</li> <li>2. Reduction of time to prepare punched cards.</li> <li>3. Tying of cards to prepare final pattern-lattice.</li> <li>4. Fitting pattern-lattice into jacquard.</li> </ol>
3	<b>Method of Dyeing</b>	<ol style="list-style-type: none"> <li>1. Various methods of silk dyeing.</li> <li>2. Way of thread selection for fabrication works.</li> <li>3. Proper way of using cheap reactive dye in acid medium.</li> <li>4. Degumming of silk</li> </ol>
4	<b>Finishing method</b>	<p><b>Methods of finishing:-</b></p> <ol style="list-style-type: none"> <li>1. How to finish during weaving at handloom.</li> <li>2. Keeping shape, look and aesthetic feel proper during finishing.</li> <li>3. Tension control during finishing.</li> </ol> <p><b>B. Finishing methods by hand after weaving:-</b></p> <ol style="list-style-type: none"> <li>1. Cutting of extra threads and knotting thereof.</li> <li>2. Method of knotting, designing at the edges of saree after weaving.</li> <li>3. Proper way of folding, packaging etc.</li> </ol>

### Module 9: Employability Skills (60 Hrs)

#### Key Learning Outcomes

#### Introduction to Employability Skills

Duration: 1.5 Hours

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
30. Proper selection of a venue for setting up of Baluchuri production unit.
31. Assessment of requirement of block & working capital for an unit.
32. Marketing analysis and costing of Baluchari Saree.

33. Since different types of Baluchuri is very much popular in other states, a thorough communication with various provinces.

### Customer Service

Duration: 5 Hours

34. Describe the significance of analyzing different types and needs of customers  
 35. Explain the significance of identifying customer needs and responding to them in a professional manner.  
 36. Discuss the significance of maintaining hygiene and dressing appropriately

### Getting Ready for apprenticeship & Jobs

Duration: 8 Hours

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

### List of Tools, Equipment & materials needed for 30 Trainees (Practical)

Sl No	Items Name	Specification	Qty
1	Silk Yarn		As required
2	Golden Jerry		As required
3	Loom		1
4	Jacquard machine		1

### Marks Distribution

Outcome	Outcome Code	Total Th marks	Total Pr marks
Explain the procedure of weaving of Baluchari saree	TXT/3716/OC1	100	240
Identify and select the design along with colour combination	TXT/3716/OC2	70	150
Demonstrate various method of dyeing	TXT/3716/OC3	70	150
Apply finishing method after completion of weaving	TXT/3716/OC4	50	120
Employability Skills – 60 Hrs	DGT/VSQ/N0102	50	0