

Rajasthan Skill & Livelihoods Development Corporation

1. Module Name	Block Printer
2. Sector	Fashion Design
3. Entry Qualification	Minimum 7 th Pass
4. Minimum Age (in years)	15
5. Duration	92 days/ 552 hrs.
6. Provision of Tool kit	No
7. Terminal Competency	<p>After completion of the course the trainee will be able to:</p> <ul style="list-style-type: none"> ➤ recall different type of fibres and fabrics and their properties; ➤ recall different types of printing; ➤ identify tools and handle them; ➤ carry out test of the fabric; ➤ select the block or get them prepared as per design from the block maker; ➤ prepare the fabric for printing; ➤ undertake block printing as per design and colour combination; and ➤ remove the stain;

	Approx. hrs.
8. Registration, Inauguration, introduction and objectives of the course	2

9. Course content			
Practical Competencies	Approx. hrs.	Under pinning Knowledge (Theory)	Approx. hrs.
• Safety precautions (uses of tools and equipments in safe manner).	4	<ul style="list-style-type: none"> • Introduction to Textiles. • Classification of Textiles. 	18
• Familiarization with tools and equipments.	6	<ul style="list-style-type: none"> • Usage of tools and equipments. 	6
• Fabric test. (Burning test)	24	<ul style="list-style-type: none"> • Fibre, Fabric and their properties. 	18
• Understanding the trends in the block printing.	12	<ul style="list-style-type: none"> • Different types of dyes and their affinity to different fibres. 	18
• Interaction with the block makers and getting the required blocks prepared.	40	<ul style="list-style-type: none"> • Types of Printing. 	18
• Preparing the fabrics for printing.	48	<ul style="list-style-type: none"> • Preparation for Block Printing. 	18
• Printing the prepared fabric with blocks as per design and colour combination.	180	<ul style="list-style-type: none"> • Method and precautions for Block Printing. 	12
• Practice of Stain Removal.	48	<ul style="list-style-type: none"> • Stain Removal methods. 	18
• Showing the printed fabric to marketing persons and getting their approval.	12	Entrepreneurship & Soft Skills and Computer Literacy Module:	0
		<ul style="list-style-type: none"> • Entrepreneurship – its necessity and charms of being an entrepreneur. 	1
		<ul style="list-style-type: none"> • Who is an entrepreneur and characteristics of a successful Entrepreneur? 	2

		<ul style="list-style-type: none"> • How to identify Business opportunities? 	2
		<ul style="list-style-type: none"> • Steps for setting up a small scale venture. 	1
		<ul style="list-style-type: none"> • Institutional support for entrepreneurship (whom to contact for what) 	2
		<ul style="list-style-type: none"> • Government (Central/ State) Schemes and assistance from Banks/ other financial institutions - Procedures and formalities for getting loan. 	2
		<ul style="list-style-type: none"> • How to prepare Business plan? 	2
		<ul style="list-style-type: none"> • Financial literacy-Costing, Pricing, Profitability and Break Even Analysis. 	2
		<ul style="list-style-type: none"> • Cash management in small enterprises. 	2
		<ul style="list-style-type: none"> • Accounting and Book Keeping 	2
		<ul style="list-style-type: none"> • Introduction to Taxation 	1
		<ul style="list-style-type: none"> • Shop and Establishment Act and its provisions. 	1
		<ul style="list-style-type: none"> • Creativity, Problem solving & decision making. 	1
		<ul style="list-style-type: none"> • Common mistakes generally made by entrepreneurs. 	1
		<ul style="list-style-type: none"> • Interaction with successful entrepreneur and success stories. 	2
		<ul style="list-style-type: none"> • Communication and Negotiation skills. 	1
		<ul style="list-style-type: none"> • Interpersonal skills 	1
		<ul style="list-style-type: none"> • How to Deal with customer attitude – Effective selling. 	1
		<ul style="list-style-type: none"> • Marketing – Basic concepts/ Skills and effective mode of advertising. 	1
		<ul style="list-style-type: none"> • Introduction to e-commerce. 	2
Computer Fundamentals Customize the Desktop Environment e.g. Desktop, Start Menu, and Taskbar etc. Configuring & Migrating Files, Folders & Settings - Folder Views, Accessibility Settings	2	Computer Fundamentals, MS-Office & Internet introduction to Computers History of Computers Components of Hardware Peripherals	1
MS Word Creating, Organizing & Formatting Content Collaborating – Merge, Insert, View, Edit, Track Mode etc. Formatting & Managing Documents	4	Concept of Operating System – Windows XP, Exploring & Configuring the Windows XP Desktop Environment- Customize the Desktop, Start Menu, and Taskbar etc. Configuring & Migrating Files, Folders	1

MS Excel Creating, Analyzing & Formatting Data & Content Collaborating - Insert, View, Edit etc. Managing Workbooks	3	Settings - Folder Views, Accessibility Settings Features of Windows XP Understanding concepts of Word processing using MS-Word Understanding concepts of Electronic spreadsheet and various types of entries in it	1
MS PowerPoint Creating & Formatting Content Collaborating - Track, Edit, Add, Delete Comments, Merge Managing & Delivering Presentations	3		
Internet Concepts Opening websites and downloading data Writing, reading and sending emails	4	Understanding concepts of URL Creating and Opening an E-mail account. Receiving and sending emails Searching information on Internet.	1
Approx. Total Practical hours	390	Approx. Total Theory hours	160
Grand Total (2+390+160)			552

10. Tools, Equipments and Material for a batch of 30 trainees		
S.No.	Item	Quantity
1	Note Book 100 pgs., Pen, Pencil, Eraser	30 Each
2	Scale (6" & 12")	1 (Each) (30)
3	Different types of fabric swatches	1 (Each) (30)
4	White Cotton Fabric	3 Mts x 30
5	Blocks (Single, Double & tri coloured)	Various designs
6	Light colour cotton fabric	1 Mtr x 30
7	Sponge sheet	30
8	Dye, Chemicals	As required
9	Thread	30 roles
10	Gloves	30 pairs
11	Container (Plastic, Glass, Metal)	15
12	Big Plate	30
13	Painting Brush (2 no)	30
14	Printing table with Bedding	30

S.No.	Item	Quantity	S.No.	Item	Quantity
	Hardware			Software:	
1	Computers/Laptops	10 (one for three trainee)	6	Microsoft Windows 7/8/10 or UNIX/ LINUX or latest software	For all Systems
2	Power backup	For all Systems	7	Microsoft Office 2007/ 2010/ 2013 or latest software	For all Systems
3	Inkjet/Laser Printer (Network/USB Printer)	1	8	Antivirus Software (TVD/ Norton/ Quick Heal Total Security/ Kaspersky/ Any Popular brand)	For all Systems
4	Speaker	1	9	Internet Connection	For all Systems
5	Spare H/W components	As per requirement			