



## QUALIFICATIONS PACK - OCCUPATIONAL STANDARDS FOR TEXTILE INDUSTRY

## What are Occupational Standards(OS)?

- Solution OS describe what individuals need to do, know and understand in order to carry out a particular job role or function
- performance standards that individuals must achieve when carrying out functions in the workplace, together with specifications of the underpinning knowledge and understanding

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#### Introduction

#### **Qualifications Pack- Handloom Entrepreneur**

**SECTOR:** TEXTILE

**SUB-SECTOR:** Handloom

**OCCUPATION:** Business

**REFERENCE ID:** TSC/Q7801

**ALIGNED TO:** NCO-2004/7432.90

The person should be self-employed and generate employment for others.

**Brief Job Description:** The handloom entrepreneur should be able to collect business related market information for planning and decision making, coordinate team, finance and administrative activities, design, deliver and supervise for quality products ensuring organizational health, safety and security.

**Personal Attributes:** Needs to have basic knowledge of varieties of fabrics, yarn count, designing and card punching methods and tools, different types of weaves, looms, quality parameters, concept of financial and people management, basic computer application, marketing skills, leadership qualities, an eye for detail and alert mind.



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Qualifications Pack Code		TSC/Q7801	
Job Role	Handloom Entrepreneur		
Credits	TBD	Version number	1.0
Sector	Textile	Drafted on	15/05/16
Sub-sector	Handloom	Last reviewed on	15/05/16
Occupation	Business	Next review date	15/05/18
NSQC Clearance on		NA	

Job Role	Handloom Entrpreneur
Role Description	The person sets up and manages a handloom business for quality products ensuring organization's health, safety and security.
NSQF level	6
Minimum Educational Qualifications	10 <sup>th</sup> Standard, preferably
Maximum Educational Qualifications	NA
Training (Suggested but not mandatory)	NA
Minimum Job Entry Age	18 years
Experience	NA
Applicable National Occupational Standards (NOS)	<ol> <li>Compulsory:         <ol> <li>TSC/N7801 Collect business related market information for planning and decision making</li> <li>TSC/N7802 Coordinate team, finance and administrative activities for handloom business establishment</li> <li>TSC/N7803 Design, deliver and supervise for quality handloom products</li> </ol> </li> <li>TSC/N7804 Undertake activities for increasing sales of the handloom products</li> <li>TSC/N7805 Ensure organizational health, safety and security for self and others in the handloom sector</li> </ol> <li>Optional:         <ol> <li>NA</li> </ol> </li>
Performance Criteria	As described in the relevant OS units



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PERFECTING SKILLS

Keywords /Terms	Description
	Description
Core Skills/Generic Skills	Core Skills or Generic Skills are a group of skills that are key to learning and working in today's world. These skills are typically needed in any work environment. In the context of the NOS, these include communication related skills that are applicable to most job roles.
Function	Function is an activity necessary for achieving the key purpose of the sector, occupation, or area of work, which can be carried out by a person or a group of persons. Functions are identified through functional analysis and form the basis of NOS.
Job role	Job role defines a unique set of functions that together form a unique employment opportunity in an organization.
Knowledge and Understanding	Knowledge and Understanding are statements which together specify the technical, generic, professional and organizational specific knowledge that an individual needs in order to perform to the required standard.
National Occupational Standards (NOS)	NOS are Occupational Standards which apply uniquely in the Indian context
Occupation	Occupation is a set of job roles, which perform similar/related set of functions in an industry.
Organisational Context	Organisational Context includes the way the organization is structured and how it operates, including the extent of operative knowledge managers have of their relevant areas of responsibility.
Performance Criteria	Performance Criteria are statements that together specify the standard of performance required when carrying out a task.
Qualifications Pack(QP)	Qualifications Pack comprises the set of NOS, together with the educational, training and other criteria required to perform a job role. A Qualifications Pack is assigned a unique qualification pack code.
Qualifications Pack Code	Qualifications Pack Code is a unique reference code that identifies a qualifications pack.
Scope	Scope is the 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 the quality of performance required.
Sector	Sector is a conglomeration of different business operations having similar businesses 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.
Sub-functions	Sub-functions are sub-activities essential to fulfil the achieving the objectives of the function.
Technical Knowledge	Technical Knowledge is the specific knowledge needed to accomplish specific designated responsibilities.
Unit Code	Unit Code is a unique identifier for a NOS unit, which can be denoted with an 'N'
Unit Title	Unit Title gives a clear overall statement about what the incumbent should be able to do.
Vertical	Vertical may exist within a sub-sector representing different domain areas or the client industries served by the industry.



#### Qualifications Pack For Handloom Entrepreneur



Acronyms

Keywords /Terms	Description
NSQF	National Skill Qualification Framework
NOS	National Occupational Standards
OS	Occupational Standards
TSC	Textile Sector Skill Council
QP	Qualification Packs
TBD	To be decided

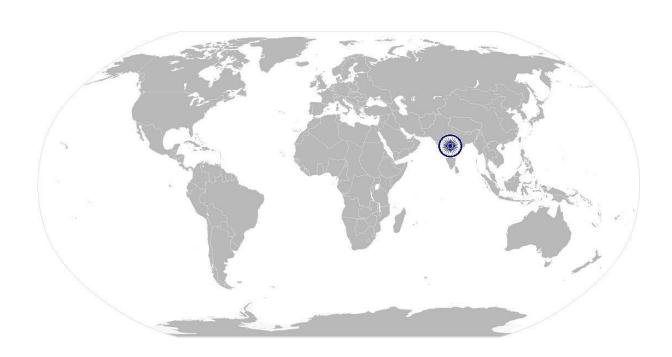






Collect business related market information for planning and decision making

# National Occupational Standard



#### **Overview**

This unit refers to the necessary skills, knowledge and attributes required by handloom entrepreneur to collect business related market information for planning and decision making.



## National Occupational Standards



## TSC/N7801 Collect business related market information for planning and decision making

Į	Jnit Code	TSC/N7801
	Jnit Title Task)	Collect business related market information for planning and decision making
	Description	This unit prepares handloom entrepreneur with the necessary skills, knowledge and attributes to collect business related market information for planning and decision making.
9	Scope	This unit/task covers the following:
F	Performance Criteria (F	PC) w.r.t. the Scope
	Element	Performance Criteria
	Collect business	To be competent, the user/individual on the job must be able to:
r	elated market	PC1. collect information for estimating market demand for handloom products at
i	nformation	various levels
		Levels: Local, regional, national, and international
		PC2. collect information to ensure production viability with respect to various
		critical factors
		Factors: Business selection; technology and machinery; financial arrangement;
		unit development; filing of entrepreneurs' memorandum & addresses of DICs;
		approvals; clearances; quality certification, etc.
	Ensure proper	To be competent, the user/individual on the job must be able to:
	organizational	PC3. select type of viable handloom businesses by obtaining information on costs of
	activities for setting-	various inputs required for setting up of production and sales facility
,	up a business	Inputs: Land, building or shed; machineries and equipment; raw materials;
		power and water; skilled manpower; capital, etc.
		PC4. evaluate various options for raising capital and select as per the business
		conditions
		Options: Personal, loans, micro lending, cluster lending, micro financing, SME
		finance, crowd funding, etc.
		PC5. select appropriate scheme from the list provided by the government for
		entrepreneurial development in handloom sector
		PC6. identify appropriate legal ownership structure suitable to the nature of the
		business activity and convenience of operations
		Ownership types: Single ownership (individual or sole proprietorship),
		partnership, joint stock companies, corporations, cooperatives, state or central
		government owned enterprises, etc.
		PC7. identify various legal, health and safety regulations and guidelines applicable
		to the business activity
		to the pusitiess activity







### TSC/N7801 Collect business related market information for planning and decision making

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	PC8. identify working objective, own strength and constraints with respect to handloom business setup
	PC9. select and register a business name for organization with Secretary of State to
	avoid duplicity of name PC10. design an appropriate trademark or logo to brand the handloom products of
	the organization
	Appropriate: Unique, represent business activities, attractive, simple, etc.
	PC11. collect information for documentation of trademark registration under government's rule and regulations
	PC12. ensure submission of completed documents and registration fees to the
	authorized trademark registration centres for trade license
	PC13. register the enterprise with the State Directorate or Commissioner of Industries or District Industries Centres (DIC's) in the appropriate process
	depending upon the location and type of business in order to avail benefits
	from the government formation of SHGs, Society, Cooperative Society (local/
	multistate)
Knowledge and Unders	standing (K)
A. Organizational	The user/individual on the job needs to know and understand:
Context	KA1. legislation, standards, policies, and procedures followed in the production
(Knowledge of the	house relevant to employment and performance conditions
company /	KA2. relevant health and safety requirements applicable in the work place KA3. importance of health, hygiene, safety and quality standards and the impact of
organization and	non-compliance of the standards on consumers, employees and the business
its processes)	KA4. job role and responsibilities and sources for information pertaining to
	employment terms, compensation, job role and responsibilities  KA5. relevant people and their responsibilities within the work area
	KA6. various categories of people that one is required to communicate and co-
	ordinate within the organization
B. Technical Knowledge	The user/individual on the job needs to know and understand:  KB1. handloom products and market
Knowicage	KB2. types of business and its requirements in handloom sector
	KB3. different types of financial aid and government schemes for entrepreneurial
	development in handloom sector
	KB4. different legal business ownership structures under government schemes
	KB5. various authorized trademark registration centres
	KB6. registration process for trade license
	KB7. legal formalities for business activities
Skills (S)	
A. Core Skills/	Writing Skills
Generic Skills	The user/ individual on the job needs to know and understand how to:
	SA1. write local or English language for market survey, registration, business
	process, etc.







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SC/N7801 Collec	et business related market information for planning and decision	
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	SA2. take notes in local or English language of instructions received from	
	government and people	
	Reading Skills	
	The user/individual on the job needs to know and understand how to:	
	SA3. read rules, regulations, schemes, and research reports in local or English	
	language for business planning activities	
	SA4. read and correctly interpret own notes written in local or English language	
Oral Communication (Listening and Speaking skills)		
	The user/individual on the job needs to know and understand how to:	
	SA5. communicate with colleagues, employees, government officials and business	
	associates appropriately	
	SA6. listen carefully	
	SA7. talk effectively to convey information succinctly and unequivocally	
B. Professional Skills Decision Making		
	The user/individual on the job needs to know and understand how to:	
	SB1. take decision with systematic coarse of actions and /or response	
	SB2. decide the type of handloom business, ownership, schemes and necessary	
	requirements for setting-up a business	
	Plan and Organize	
	The user/individual on the job needs to know and understand how to:	
	SB3. plan and organize own work in a way that all activities are completed in time	
	and as per specifications	
	SC/N7801 Collection	

#### **Customer Centricity**

The user/individual on the job needs to know and understand how to:

- SB4. interpret and prepare research report according to the feedback received from survey
- SB5. maintain long term business relationship with employees, government officials and business associates

#### **Problem Solving**

The user/individual on the job needs to know and understand how to: SB6. determine solution for the problems received from market survey

#### **Analytical Thinking**

The user/individual on the job needs to know and understand how to:

SB7. analyze the handloom market and set up a business model to resolve its issues

#### **Critical Thinking**

The user/individual on the job needs to know and understand how to:

SB8. develop a business model keeping in mind all the factors in handloom sector



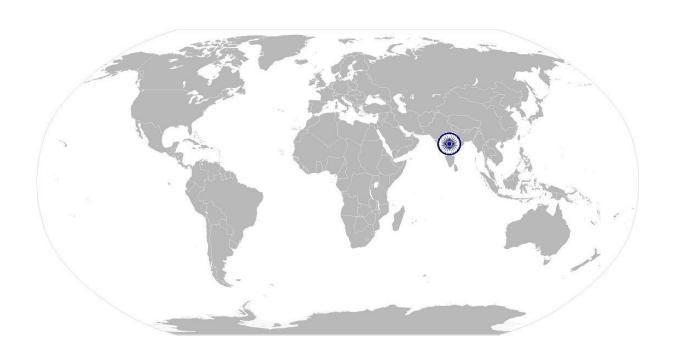




## TSC/N7801 Collect business related market information for planning and decision making

#### **NOS Version Control**

NOS Code	TSC/N7801		
Credits	TBD	Version number	1.0
Industry	Textile	Drafted on	15/05/16
Industry Sub-sector	Handloom	Last reviewed on	15/05/16
Occupation	Business	Next review date	15/05/18



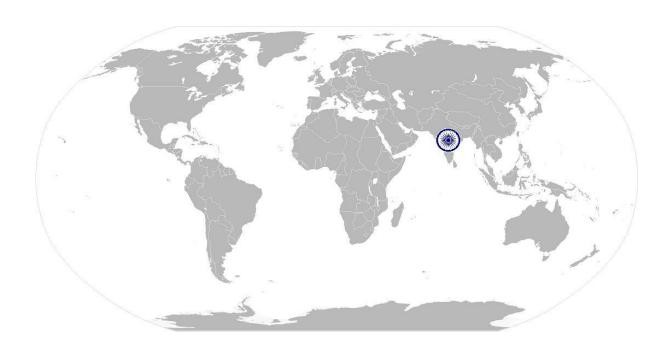






Coordinate team, finance and administrative activities for handloom business establishment

# National Occupational Standard



#### **Overview**

This unit refers to the necessary skills, knowledge and attributes required by a handloom entrepreneur to coordinate team, finance and administrative activities for handloom business establishment.



## National Occupational Standards



#### TSC/N7802

## Coordinate team, finance and administrative activities for handloom business establishment

Unit Code	TSC/N7802		
Unit Title	Coordinate team, finance and administrative activities for handloom business		
(Task)	establishment		
Description	This unit prepares the handloom entrepreneur with the necessary skills, knowledge and attributes for managing finance and people in the handloom sector.		
Scope	This unit/task covers the following:		
	Build and coordinate a team of people		
	Ensure proper financial and administrative management		
Performance Criteria	PC) w.r.t. the Scope		
Element	Performance Criteria		
Build and coordinate	To be competent, the user/individual on the job must be able to:		
a team of people	PC1. advertise for employment/contractual job using different channels		
	Channels: Posters, newspaper, online, consultants, references, campus		
	placement, etc.		
	PC2. recruit/contract suitable people for the required roles in the organization		
	Suitable: With required levels of skill, knowledge and attitude, available within		
	the recruitment budgets, good previous education/employment record, etc.		
	PC3. build an effective team in the organization to handle all functions		
	PC4. monitor team progress by tracking key performance parameters		
	PC5. ensure performance as per business objectives by identifying potential		
	problem areas and collectively seeking solutions and new innovative ideas		
	PC6. improve performance of team by identifying areas of development, providing		
	feedback and training		
	PC7. create opportunities for all members/employees in the organization to develop		
	leadership qualities		
	PC8. establish good relationship with financial institutions, government agencies,		
	business associates, and other associations		
	PC9. communicate effectively and avoid conflicts and miscommunication with the		
	employees/members		
	PC10. ensure timely transfer of salaries and payments to the employees and business		
	associates		
	PC11. calculate and issue monetary and non-monetary incentives to motivate the		
	employees based on performance		







### Coordinate team, finance and administrative activities for handloom business establishment

Ensure proper	To be competent, the user/individual on the job must be able to:
financial and administrative	PC12. organize and safely store record files of members/employees, bills, office
management	documents in appropriate places
	PC13. regularly update the attendance of employees/members in a designated
	register
	PC14. compare the features and benefits of financial schemes offered by various
	financial agencies
	Features and benefits: Interest rate, flexible repayment options, repayment
	period of loan term, proximity of the bank to business location, concessions, etc.
	Financial agencies: Nationalized banks, Small Industries Development Bank of
	India (SIDBI), Regional Rural Banks, National Small Industries Corporation
	(NSIC), State Financial Corporations, NABARD, NEDFI, Bajaj Financial, SBI etc.
	PC15. select the schemes suitable for the business interests of the organization
	PC16. obtain all the documents required to open a bank account and submit them to
	the authorized bank officer
	PC17. maintain a record book with regular entries of product sales, expenses incurred
	in production and marketing, general expenses, e.g. rent, utilities charge, loan payments and interests, etc.
	PC18. calculate profit and loss by analyzing the cost and revenue data from the day
	to day financial records
	PC19. keep cash book, financial documents in secured locations
	Financial documents: Saving & loan ledger, bank ledger, group's bank
	passbook, individual passbooks, etc.
Knowledge and Unders	standing (K)
A. Organizational	The user/individual on the job needs to know and understand:
Context	KA1. legislation, standards, policies, and procedures followed in the production
(Knowledge of the	house relevant to employment and performance conditions  KA2. relevant health and safety requirements applicable in the work place
company /	KA3. importance of health, hygiene, safety and quality standards and the impact of
organization and	non-compliance of the standards on consumers, employees and the business
its processes)	KA4. job role and responsibilities and sources for information pertaining to
	employment terms, compensation, job role and responsibilities  KA5. relevant people and their responsibilities within the work area

ordinate within the organization

KA6. various categories of people that one is required to communicate and co-







### Coordinate team, finance and administrative activities for handloom business establishment

	handloom business establishment
B. Technical Knowledge	The user/individual on the job needs to know and understand:  KB1. different networking channels for regular/contractual recruitment  KB2. hiring process and procedures Procedures: Issuance of employment letter, contract, facilities like P.F, E.S.I, medical insurance, travel allowance, etc.  KB3. how to motivate employees/members using innovative techniques  KB4. team building methods  KB5. methods for enhancing team performance and capabilities  KB6. salary/daily wages calculation  KB7. various financial schemes and funding from authorized agencies  KB8. basics of financial management Basics: Cash flow, profit & loss calculation, balance sheet, etc.  KB9. cost benefit analysis  KB10. break event analysis  KB11. project management
Skills (S)	
A. Core Skills/ Generic Skills	Writing Skills  The user/ individual on the job needs to know and understand how to: SA1. write local or English language for financial and people management processes SA2. take notes in local or English language of instructions received from jacquard designers  Reading Skills  The user/individual on the job needs to know and understand how to: SA3. read different financial and administrative documents SA4. read and correctly interpret own notes written in local or English language  Oral Communication (Listening and Speaking skills)  The user/individual on the job needs to know and understand how to: SA5. communicate with colleagues, employees, government officials and business associates appropriately SA6. listen carefully SA7. talk effectively to convey information succinctly and unequivocally
B. Professional Skills	The user/individual on the job needs to know and understand how to:  SB1. take decision with systematic coarse of actions and /or response  SB2. decide on the various financial schemes, organization's financial management and human resource policies, etc.  Plan and Organize  The user/individual on the job needs to know and understand how to:  SB3. plan and organize work in a way that all activities are completed in time and as per specifications







### Coordinate team, finance and administrative activities for handloom business establishment

#### **Customer Centricity**

The user/individual on the job needs to know and understand how to: SB4. orient and encourage team to meet customer requirements

#### **Problem Solving**

The user/individual on the job needs to know and understand how to: SB5. determine timely correction of errors to prevent redoing of work

#### **Analytical Thinking**

The user/individual on the job needs to know and understand how to:

- SB6. analyze financial policies for the growth and development of the organization
- SB7. analyze employees output yearly in the organization

#### **Critical Thinking**

The user/individual on the job needs to know and understand how to:

SB8. determine suitable financial schemes for the development of the handloom





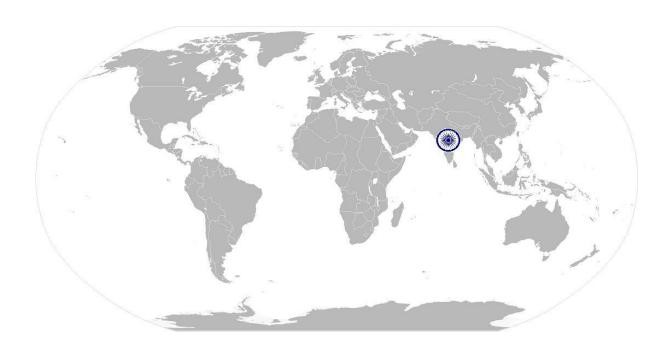




## Coordinate team, finance and administrative activities for handloom business establishment

#### **NOS Version Control**

NOS Code	TSC/N7802		
Credits	TBD	Version number	1.0
Industry	Textile	Drafted on	15/05/16
Industry Sub-sector	Handloom	Last reviewed on	15/05/16
Occupation	Business	Next review date	15/05/18





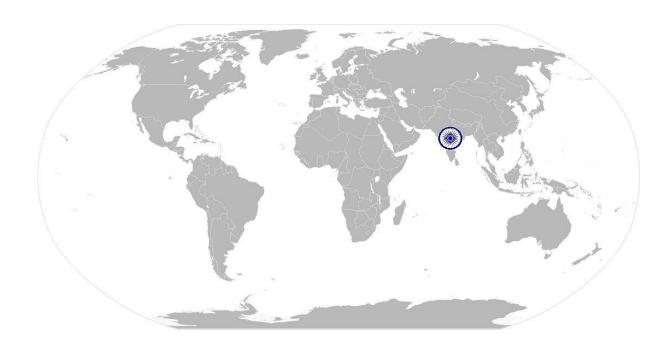




Design, deliver and supervise for quality handloom products

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# National Occupational Standard



#### **Overview**

This unit refers to the necessary skills, knowledge and attributes required by a handloom entrepreneur to design, deliver and supervise designers, card punchers, dyers, weavers, and finishers for quality handloom products.



## National Occupational Standards



#### TSC/N7803 Design, deliver and supervise for quality handloom products

Unit Code	TSC/N7803		
Unit Title			
(Task)	Design, deliver and supervise for quality handloom products		
Description	This unit prepares the handloom entrepreneur to design, deliver and supervise		
	designers, card punchers, dyers, weavers, and finishers for quality handloom products		
Scope	This unit/task covers the following:		
	Design and deliver quality handloom products		
	Use of computers for design and delivery		
Performance Criteria (	PC) w.r.t. the Scope		
Element	Performance Criteria		
Design and deliver	To be competent, the user/individual on the job must be able to:		
quality handloom	PC1. identify different types of handloom fabrics and production centres		
products	Types: Silk, cotton, wool, etc		
	PC2. procure various raw materials according to market trend and customer need		
	PC3. plan and organize production line for quality products		
	PC4. provide guidance and solution to team members for quality production		
	PC5. ensure proper techniques, tools and methods for production line		
	Tools: Yarn library, weaving lab, etc.		
	PC6. identify and create various type of designs using different tools		
	Designs: Lines, motifs, patterns, layout, repeat, etc.		
	Tools: Graph paper and computer aided textile designing software		
	PC7. select colour of the design based on market trends and demand		
	PC8. identify and check quality of the handloom product using specific tools and		
	techniques		
	PC9. prepare punch cards according to the design using manual or CATD Electronic		
	card punching software		
	PC10. ensure lacing of punched cards for harness building using specific heralds and		
	reeds		
	PC11. number yarn using direct or indirect system		
	PC12. identify different types of weaves		
	Types: Plain, twill, sateen, honey comb, huck a-back, mockleno, double cloth,		
	treble cloth, etc.		
	PC13. identify constructional particulars for weaving of different handloom fabrics		
	Particulars: Material count, ends per inch, length, width, etc.		
	PC14. perform various preparatory and dyeing process of different fabrics		
	Process: Scouring, bleaching, degumming, bleaching, acid dyeing, metal		
	dyeing, reactive dyeing, complex dyeing, vat dyeing, tural dyeing, etc.		
	PC15. undertake advanced process in dyeing and finishing		
	Process: Enzyme desizing, mercerizing, anti-crease finish, perfumed fabric		
	finish, medicinal fabric finish, etc		







#### TSC/N7803 Design, deliver and supervise for quality handloom products

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	PC16. undertake weaving process using different mechanism and techniques of
	handloom weaving
	Different mechanisms: Jaquard, dobby, single ikat, double ikat, jamdani, petni,
	brocade, paithani, etc.
	PC17. operates weaving machines with advanced technologies in handloom industries
	Machines: Electrical pirn, bobbin winding, motorised/ pneumatic lifting device for jacquard, multiple butta weaving device, automatic let-off and take-up
	motions, electronic jacquard, etc.
	PC18. operate testing instruments to analyze the fabric for yarn count and construction details for its reproduction
	PC19. calculate warp and weft yarn requirement for cost estimation of the fabrics
	PC20. treat effluent and ensure pollution control
	PC21. monitor and supervise the production line workers for quality handloom
	products based on the customer needs
	Workers: Designers, card punchers, harness builders, dyers, weavers, fabric
	finishers, etc.
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Use of computers for	To be competent, the user/individual on the job must be able to:
design and delivery	PC22. use basic application of computers for design and delivery
	PC23. operate various computer software for maintaining records and preparing
	documents for promotion and sale
	Various computer software: MS word, excel, PowerPoint presentation, etc.
	PC24. access internet for online communications using various search engines and
	web browser
Knowledge and Unders	standing (K)
A. Organizational	The user/individual on the job needs to know and understand:
Context	KA1. legislation, standards, policies, and procedures followed in the production
(Knowledge of the	house relevant to employment and performance conditions
company /	KA2. relevant health and safety requirements applicable in the work place KA3. importance of health, hygiene, safety and quality standards and the impact of
organization and	non-compliance of the standards on consumers, employees and the business
its processes)	KA4. job role and responsibilities and sources for information pertaining to
	employment terms, compensation, job role and responsibilities
	KA5. relevant people and their responsibilities within the work area
	KA6. various categories of people that one is required to communicate and co-
	ordinate within the organization one is required to communicate and co-
	ordinate within the organization







#### TSC/N7803 Design, deliver and supervise for quality handloom products

B. Technical Knowledge	The user/individual on the job needs to know and understand:  KB1. designing concept in different fabrics  KB2. design, colour and fashion forecast  KB3. fabric structure, weaves and yarn count  KB4. different handloom fabrics
	KB5. production techniques of various handloom products KB6. advanced technology in handloom industry KB7. constructional particulars of various handloom fabrics KB8. quality analysis parameters and process for handloom fabrics KB9. calculation of warp and weft yarn requirement KB10. preparatory processes and dyeing methods KB11. advanced developments in dyeing and finishing process
	KB12. basic computer functions and application software
Skills (S)	
A. Core Skills/	Writing Skills
Generic Skills	The user/ individual on the job needs to know and understand how to:  SA1. write local or English language for design and development of the fabric  SA2. take notes in local or English language of instructions received from customers/clients  Reading Skills
	The user/individual on the job needs to keep and understand how to:  SA3. read to differentiate the various types of tools used in CATD software  SA4. read the manual in local or English language for operating the punching and lacing machine  SA5. read and correctly interpret own notes written in local or English language
	Oral Communication (Listening and Speaking skills)
	The user/individual on the job needs to know and understand how to: SA6. communicate with colleagues, designers and weavers appropriately SA7. listen carefully SA8. talk effectively to convey information succinctly and unequivocally
B. Professional Skills	Decision Making
	The user/individual on the job needs to know and understand how to:  SB1. take decision with systematic coarse of actions and /or response SB2. decide the material of the card, type of design, fabric, etc.
	Plan and Organize
	The user/individual on the job needs to know and understand how to:  SB3. plan and organize own work in a way that all activities are completed in time and as per specifications







#### TSC/N7803 Design, deliver and supervise for quality handloom products

#### **Customer Centricity**

The user/individual on the job needs to know and understand how to:

- SB4. interpret work requirements and other designing related specifications correctly
- SB5. provide weavers with all relevant designing information
- SB6. deliver quality output and maintain long term business relationship with designers, weavers, customers

#### **Problem Solving**

The user/individual on the job needs to know and understand how to:

SB7. determine timely correction of errors to prevent redoing of work

#### **Analytical Thinking**

The user/individual on the job needs to know and understand how to:

- SB8. analyze the type of design as per the customer's requirement
- SB9. determine the quality of the handloom products by analyzing the precision of work

#### **Critical Thinking**

NA





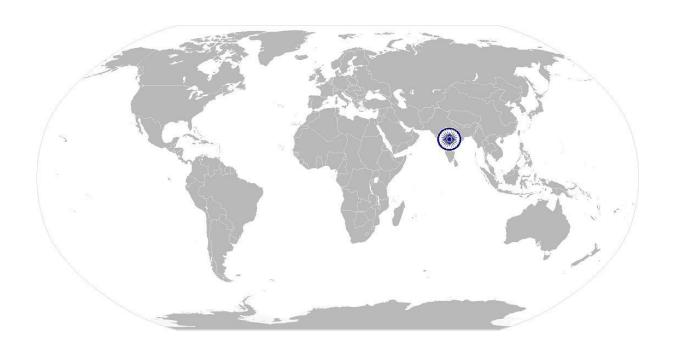




#### Design, deliver and supervise for quality handloom products

#### **NOS Version Control**

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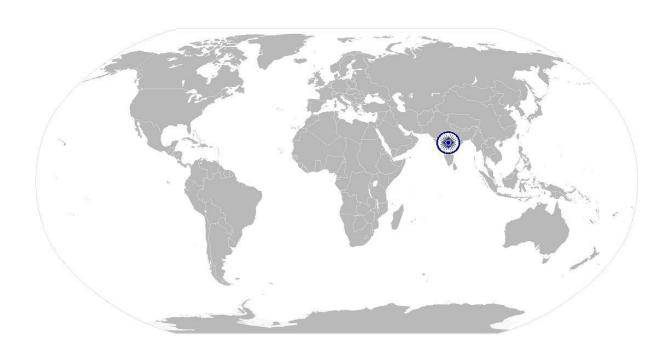






Undertake activities for increasing sales of the handloom products

# National Occupational Standard



#### **Overview**

This unit refers to the necessary skills, knowledge and attributes required by a handloom entrepreneur to undertake activities for increasing sales of the handloom products.







#### TSC/N7804 Undertake activities for increasing sales of the handloom products

Unit Code	TSC/N7804	
Unit Title (Task)	Undertake activities for increasing sales of the handloom products	
Description	This unit prepares the handloom entrepreneur with the necessary skills, knowledge and attributes to undertake packaging, sales and promotion of the handloom products	
Scope	<ul> <li>This unit/task covers the following:</li> <li>Ensure proper quality and price of the handloom products</li> <li>Undertake packaging, marketing, and distribution of the handloom products</li> </ul>	
Performance Criteria (F	PC) w.r.t. the Scope	
Element	Performance Criteria	
Ensure proper quality and price of the handloom products	To be competent, the user/individual on the job must be able to:  PC1. identify prospective customers and their requirements w.r.t the handloom products being sold  PC2. observe latest market trends and patterns relevant to own line of business and consider the same while deciding on desired product quality  PC3. ensure zero defect products by orality checking different parameters to meet the market standards  Parameters: Adherence to customer requirement; strength, evenness, and count of yarn; tensile & tearing strength of fabrics, stiffness & crease recovery, fastness, etc.  PC4. take feedback from clients on quality of product, responsiveness and timeliness PC5. ensure client feedback for improvement is discussed and actioned PC6. conduct market research on pricing of the handloom products  PC7. estimate the cost or expenses to fix the price products  Costs/expenses: Cost of raw materials; taxes; fixed and variable costs, e.g. rent, salaries, power and water consumptions, other utilities fee, additional raw materials, extra labor; logistic costs; etc.  PC8. decide pricing of the product by using simple strategies based on data from market research and cost estimates  Strategy: Matching competitor's offer price; discounting; variable pricing tactics to attract customers, e.g. loyalty bonus; odd value pricing/psychological	







TSC/N7804 Undertake activities for increasing sales of the handloom products			
Undertake packaging,	To be competent, the user/individual on the job must be able to:		
marketing, and distribution of the handloom products	<ul> <li>PC9. pack handloom products professionally and attractively using packing materials &amp; packaging methods suitable for handloom fabrics</li> <li>PC10. advertise handloom products on various media for promotion Various media: Television, radio, print publications, internet, hoardings, posters, pamphlets, brochures, signage, product placements, mobile device application, etc.</li> <li>PC11. distribute handloom products to different places for sale using proper logistics channels</li> </ul>		
Knowledge and Unders	standing (K)		
A. Organizational Context (Knowledge of the company / organization and its processes)	<ul> <li>The user/individual on the job needs to know and understand:</li> <li>KA1. legislation, standards, policies, and procedures followed in the production house relevant to employment and performance conditions</li> <li>KA2. relevant health and safety requirements applicable in the work place</li> <li>KA3. importance of health, hygiene, safety and quality standards and the impact of non-compliance of the standards on consumers, employees and the business</li> <li>KA4. job role and responsibilities and sources for information pertaining to employment terms, compensation, job role and responsibilities</li> <li>KA5. relevant people and their responsibilities within the work area</li> <li>KA6. various categories of people that one is required to communicate and coordinate within the organization</li> </ul>		
B. Technical Knowledge	The user/individual on the job needs to know and understand:  KB1. quality parameters of the handloom products  KB2. cost estimation of the handloom products  KB3. price sensitivity and buying power  KB4. importance of product diversification  KB5. handloom products packaging materials and procedures  KB6. various product advertising channels for promotion  KB7. market cycles  KB8. e-commerce, business to business, business to consumers, consumer to business, consumer to consumer, and target marketing  KB9. buyer - seller meet  KB10. transportation means of the handloom products for sale		
Skills (S)			
A. Core Skills/	Writing Skills		
Generic Skills	The user/ individual on the job needs to know and understand how to:  SA1. write local or English language for cost estimation, advertising, sales and distribution, etc.  SA2. take notes in local or English language of instructions received from jacquard designers		







TSC/N7804 Undertake activities for increasing sales of the handloom products

#### **Reading Skills**

The user/individual on the job needs to know and understand how to:

- SA3. read in local or English language for packaging, sales and promotion of handloom products, etc.
- SA4. read and correctly interpret own notes written in local or English language

#### Oral Communication (Listening and Speaking skills)

The user/individual on the job needs to know and understand how to:

- SA5. communicate with colleagues, employees for packaging, sales and promotion of handloom products, etc.
- SA6. listen carefully
- SA7. talk effectively to convey information succinctly and unequivocally

#### **B.** Professional Skills

#### **Decision Making**

The user/individual on the job needs to know and understand how to:

- SB1. take decision with systematic coarse of actions and /or response
- SB2. decide on the packaging material, quality of the handloom products, advertising channels and logistics methods for sales, etc.

#### **Plan and Organize**

The user/individual on the job needs to know and understand how to:

SB3. plan and organize own work in a y that all activities are completed in time and as per specifications

#### **Customer Centricity**

The user/individual on the job needs to know and understand how to:

- SB4. interpret quality of the handloom products as per the customer's requirement and market trend
- SB5. deliver quality output and maintain long term business relationship with customers and business associates

#### **Problem Solving**

The user/individual on the job needs to know and understand how to:

SB6. determine timely correction of errors to prevent redoing of work

#### **Analytical Thinking**

The user/individual on the job needs to know and understand how to:

- SB7. examine the quality of the handloom products
- SB8. determine and analyze the production and sales of the handloom products
- SB9. scrutinize and select marketing channels for the promotion of handloom products to generate revenues for the organization

#### **Critical Thinking**

NA



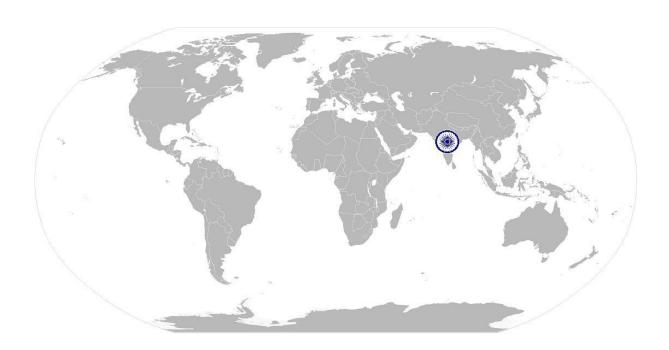




#### TSC/N7804 Undertake activities for increasing sales of the handloom products

#### **NOS Version Control**

NOS Code	TSC/N7804		
Credits	TBD	Version number	1.0
Industry	Textile	Drafted on	15/05/16
Industry Sub-sector	Handloom	Last reviewed on	15/05/16
Occupation	Business	Next review date	15/05/18



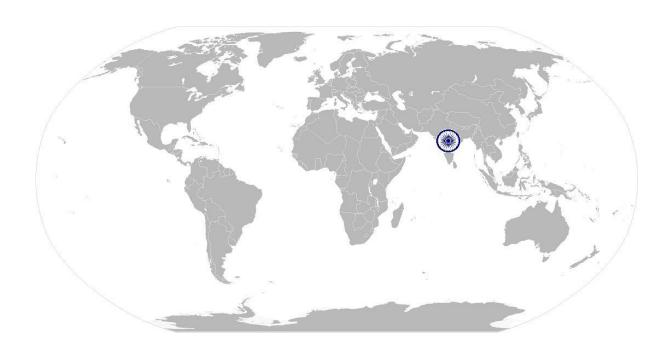






Ensure organizational health, safety and security for self and others in the handloom sector

# National Occupational Standard



#### **Overview**

This unit provides performance criteria, knowledge, understanding, skills and abilities to ensure organizational health, safety and security procedures in the handloom sector to prevent, control and minimize risk to self and others.







### Ensure organizational health, safety and security for self and others

	the handloom sector		
Unit Code	TSC/N7805		
Unit Title (Task)	Ensure organizational health, safety and security for self and others in the handloom sector		
Description	This unit provides performance criteria, knowledge, understanding, skills and abilities to ensure organizational health, safety and security procedures in the handloom sector to prevent, control and minimize risk to self and others.		
Scope	<ul> <li>This unit/task covers the following:</li> <li>Ensure organizational health, safety and security for self and others</li> <li>Recognize and address the hazards in the handloom sector</li> </ul>		
Performance Criteria	(PC) w.r.t the Scope		
Element	Performance Criteria		
Recognize and address the hazards in the handloom sector	To be competent, the user/individual on the job must be able to:  PC1. identify different kinds of possible hazards (environmental, personal, ergonomic and chemical) at the workplace  PC2. recognize other possible security issues existing in the workplace  PC3. plan safety techniques for self and others  PC4. recognize different measures to be the hazards		

Element	Performance Criteria		
Recognize and	To be competent, the user/individual on the job must be able to:		
address the hazards	PC1. identify different kinds of possible hazards (environmental, personal,		
in the handloom	ergonomic and chemical) at the workplace		
sector	PC2. recognize other possible security issues existing in the workplace		
	PC3. plan safety techniques for self and others		
	PC4. recognize different measures to the hazards		
	PC5. implement programs for health, safety and security of the people at the workplace		
	PC6. communicate the safety plans to everyone at the workplace		
	PC7. attach disciplinary rules with the implementation at the workplace		
Ensure organizational	To be competent, the user/individual on the job must be able to:		
health, safety and	PC8. comply with regulatory health and safety guidelines applicable to the		
security for self and	handloom workplace		
others	PC9. use and maintain protective equipment as per requirement in a handloom		
	production house		
	PC10. ensure organizational activities in line with approved guidelines and procedures		
	PC11. undertake and advise healthy lifestyle for self and others		
	PC12. follow environment management system related procedures		
	PC13. ensure storage of materials and tools in line with manufacturer's and		
	Cooperative Society/NGO/SHG requirements		
	PC14. ensure safe handling and disposal of waste and debris		
	PC15. minimize health and safety risks to self and others due to own actions		
	PC16. monitor the work place and work processes for potential risks and threats to		
	self and others		
	PC17. carry out periodic check to keep work area free from hazards and		
	obstructions		







## Ensure organizational health, safety and security for self and others in the handloom sector $\,$

	PC18. ensure participation of self and others in mock drills/ evacuation procedures organized at the workplace
	PC19. organize first aid, fire-fighting and emergency training sessions for others
	PC20. instruct and guide others to take action in the event of fire, emergencies or
	accidents
	PC21. follow Cooperative Society/NGO/SHG procedures for evacuation when
	required
Knowledge and Under	rstanding (K)
A. Organizational	The user/individual on the job needs to know and understand:
Context	KA1. health and safety related practices applicable for handloom sector
(Knowledge of	KA2. potential hazards, risks and threats based on handloom production and
the company/	operations
organization and	KA3. cooperative Society/NGO/SHG procedures for safe handling of materials and
its processes)	machineries in handloom sector
	KA4. potential risks due to handloom activities and methods to minimize these
	KA5. environmental management system related procedures at the workplace
	KA6. layout of the production house and details of emergency exits, escape routes,
	emergency equipment and assembly points
	KA7. potential accidents and emergence and response to these scenarios in
	handloom sector
	KA8. documentation formats
	KA9. details of personnel trained in first aid, fire-fighting and emergency response
B. Technical	The user/individual on the job needs to know and understand:
Knowledge	KB1. regulatory health and safety guidelines for handloom sector
	KB2. protective equipment and method of use for self and others
	KB3. identification, handling and storage of hazardous substances produced by
	handloom sector
	KB4. proper disposal system for waste and by-products of handloom unit
	KB5. signage related to health and safety and their meaning
	KB6. importance of sound health, hygiene and good habits for self and others
	KB7. ill- effects of alcohol, tobacco and drugs on the lifestyle of people
Skills (S)	
A. Core Skills/	Writing Skills
Generic Skills	The user/individual on the job needs to know and understand how to:
	SA1. write in local or English language
	Reading Skills
	The user/individual on the job needs to know and understand how to:
	SA2. read and comprehend written instructions







## Ensure organizational health, safety and security for self and others in the handloom sector

		Oral Communication (Listening and Speaking skills)					
		The user/individual on the job needs to know and understand how to:					
		SA3. listen effectively and orally communicate information accurately					
		SA4. ask for clarification and advice from others					
В.	Professional Skills	Decision Making					
		The user/individual on the job needs to know and understand how to:					
		SB1. determine and decide health and safety guidelines for the handloom unit					
		SB2. make decisions on a suitable course of action or response regarding health and safety issues					
		Plan and Organize					
		The user/individual on the job needs to know and understand how to:					
		SB3. plan and organize workshops and safety drills against accidents/fire					
		SB4. conduct seminars and training on regulatory health and safety guidelines for handloom sector					
		Customer Centricity					
		The user/individual on the job needs to know and understand how to:					
		SB5. deliver safe handloom products as per the requirements of the customer					
		Problem Solving					
		The user/individual on the job needs to know and understand how to:					
		SB6. apply problem-solving approaches in different emergency situations					
		SB7. seek clarification on problems from others					
		Analytical Thinking					
		The user/individual on the job needs to know and understand how to:					
		SB8. analyze data and activities related to health and safety in handloom sector					
		SB9. identify and pass on relevant information to others					
		Critical Thinking					
		The user/individual on the job needs to know and understand how to:					
		SB10. provide opinions on health and safety issues to others in a detailed and					
		constructive way					
		SB11. apply balanced judgment to different situations					



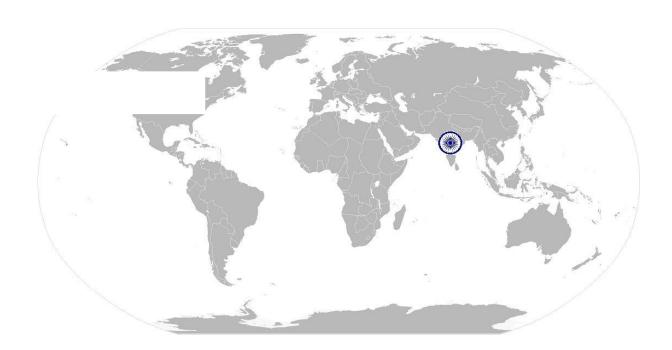




## Ensure organizational health, safety and security for self and others in the handloom sector $\,$

#### **NOS Version Control**

NOS Code	TSC/N7805			
Credits	TBD	Version number	1.0	
Industry	Textiles Sector	Drafted on	15/05/16	
Industry Sub-sector	Handloom	Last reviewed on	15/05/16	
Occupation	Generic	Next review date	15/05/18	



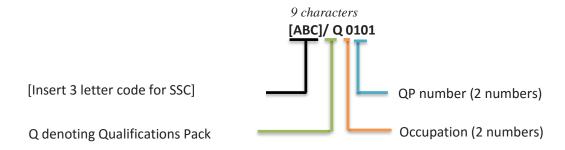




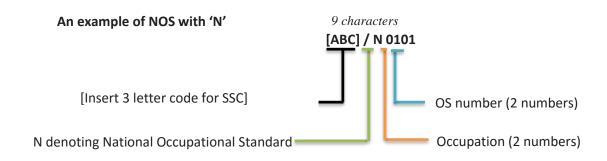
#### **Annexure**

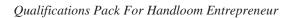
#### **Nomenclature for QP and NOS**

#### **Qualifications Pack**



#### **Occupational Standard**









The following acronyms/codes have been used in the nomenclature above:

Sequence	Description	Example
Three letters	Textile Skill Council	TSC
Slash	/	/
Next letter	Whether <b>Q</b> P or <b>N</b> OS	N
Next two numbers	Occupation code	01
Next two numbers	OS number	01





#### **CRITERIA FOR ASSESSMENT OF TRAINEES**

Job Role: Handloom Entrepreneur Qualification Pack: TSC/Q7801

Sector Skill Council: Textile Sector Skill Council

#### **Guidelines for Assessment:**

- 1. Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each 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 PC.
- 2. The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
- 3. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training center (as per assessment criteria below)
- 4. Individual assessment agencies will create unique evaulations for skill practical for every student at each examination/training center based on this criteria
- 5. To pass the Qualification Pack, every trainee should score a minimum of 70% in every NOS
- 6. In case of successfully passing only certain number of NOS's, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack.

Assessable Outcomes		Assessment Criteria	Total Marks	Out of	Theory	Skills Practical
TSC/N7801 Collect business related market information for planning and decision making	PC1.	collect information for estimating market demand for handloom products at various levels		8	2	6
	PC2.	collect information to ensure production viability with respect to various critical factors		8	2	6
	PC3.	select type of viable handloom businesses by obtaining information on costs of various inputs required for setting up of production and sales facility	100	8	2	6
	PC4.	evaluate various options for raising capital and select as per the business conditions		8	2	6





PC5.	select appropriate scheme from the list provided by the government for entrepreneurial development in handloom sector	8	2	6
PC6.	identify appropriate legal ownership structure suitable to the nature of the business activity and convenience of operations	8	2	6
PC7.	identify various legal, health and safety regulations and guidelines applicable to the business activity	8	2	6
PC8.	identify working objective, own strength and constraints with respect to handloom business setup	8	2	6
PC9.	select and register a business name for organization with Secretary of State to avoid duplicity of name	8	2	6
PC10.	design an appropriate trademark or logo to brand the handloom products of the organization	8	2	6
PC11.	collect information for documentation of trademark registration under government's rule and regulations	8	2	6





	PC12.	ensure submission of completed documents and registration fees to the authorized trademark registration centres for trade license		6	1	5
	PC13.	register the enterprise with the State Directorate or Commissioner of Industries or District Industries Centres (DIC's) in the appropriate process depending upon the location and type of business in order to avail benefits from the government formation of SHGs, Society, Cooperative Society (local/ multistate)		6	1	5
			Total	100	24	71
TSC/N7802 Coordinate team, finance and administrative activities for	PC1.	advertise for employment/ contractual job using different channels		6	2	4
team, finance and	PC1.	contractual job using		6	2	4
team, finance and administrative activities for handloom business		contractual job using different channels recruit/contract suitable people for the required				
team, finance and administrative activities for handloom business	PC2.	contractual job using different channels  recruit/contract suitable people for the required roles in the organization  build an effective team in the organization to handle	100	6	2	4





		solutions and new			
		innovative ideas			
	PC6.	improve performance of			
		team by identifying areas			
		of development, providing			
		feedback and training			
_			5	1	4
	PC7.	create opportunities for all			
		members/employees in			
		the organization to			
		develop leadership			
		qualities			_
			5	1	4
	PC8.	establish good relationship			
		with financial institutions,			
		government agencies,			
		business associates, and			
		other associations	5	1	4
	PC9.	communicate effectively			
		and avoid conflicts and			
		miscommunication with			
		the employees/members			
-	DC10	ensure timely transfer of	5	1	4
	PC10.				
		salaries and payments to			
		the employees and			
		business associates	5	1	4
	PC11.	calculate and issue			
		monetary and non-			
		monetary incentives to			
		motivate the employees			
		based on performance	-	4	4
	PC12	organize and safely store	5	1	4
	. 012.	record files of			
		members/employees, bills,			
		office documents in			
		appropriate places	5	1	4
	PC13.	regularly update the			
		attendance of	5	1	4
				_	•





		employees/members in a designated register				
	PC14.	compare the features and benefits of financial schemes offered by various financial agencies		5	1	4
	PC15.	select the schemes suitable for the business interests of the organization		5	1	4
	PC16.	obtain all the documents required to open a bank account and submit them to the authorized bank officer		5	1	4
	PC17.	maintain a record book with regular entries of product sales, expenses incurred in production and marketing, general expenses e.g. rent, utilities charge, loan payments and interests, etc.		5	1	4
	PC18.	calculate profit and loss by analyzing the cost and revenue data from the day to day financial records		5	1	4
	PC19.	keep cash book, financial documents in secured location		5	1	4
TCC/NIZ002 Davis	DC4	identifi, different in the confi	Total	100	24	76
TSC/N7803 Design, deliver and supervise for quality handloom products	PC1.	identify different types of handloom fabrics and production centres		10	3	7
,	PC2.	procure various raw materials according to		10	3	7





		market trend and customer need				
	PC3.	plan and organize production line for quality products	200	10	3	7
_	PC4.	provide guidance and solution to team members for quality production		10	3	7
	PC5.	ensure proper techniques, tools and methods for production line		10		7
	PC6.	identify and create various type of designs using different tools		10	3	7
	PC7.	select colour of the design based on market trends and demand		10	3	7
	PC8.	identify and check quality of the handloom product using specific tools and techniques		10	3	7
	PC9.	prepare punch cards according to the design using manual or CATD Electronic card punching software		10	3	7
	PC10.	ensure lacing of punched cards for harness building using specific heralds and reeds		10	3	7
	PC11.	number yarn using direct or indirect system		10	3	7





·	Total	200	58	142
needs		8	2	6
based on the customer				
quality handloom products				
production line workers for				
PC21. monitor and supervise the				
		8	2	6
pollution control				
PC20. treat effluent and ensure				
estimation of the fabrics		8	2	6
yarn requirement for cost				
PC19. calculate warp and weft				
·		8	2	6
reproduction				
construction details for its				
fabric for yarn count and				
instruments to analyze the				
PC18. operate testing		0		0
industries		8	2	6
technologies in handloom				
machines with advanced				
PC17. operates weaving				
nandiooni weaving		10	3	7
and techniques of handloom weaving				
using different mechanism				
PC16. undertake weaving process				
		10	3	7
finishing				
process in dyeing and				
PC15. undertake advanced				· ·
process of different fabrics		10	3	7
preparatory and dyeing				
PC14. perform various				
unicient nanaloom labries		10	3	7
different handloom fabrics				
particulars for weaving of				
PC13. identify constructional		10	3	/
weaves		10	2	7
PC12. identify different types of				





TSC/N7804 Undertake activities for increasing sales of the handloom products	PC1. identify prospective customers and their requirements w.r.t the handloom products being sold		10	3	7
	PC2. observe latest market trends and patterns relevant to own line of business and consider the same while deciding on desired product quality			,	
	PC3. ensure zero defect	-	10	3	7
	products by quality checking different parameters to meet the market standards		10	3	7
	PC4. take feedback from clients on quality of product,	100	10	3	,
	responsiveness and timeliness		10	3	7
	PC5. ensure client feedback for improvement is discussed and actioned		10	3	7
	PC6. conduct market research on pricing of the handloom products		10	3	7
	PC7. estimate the cost or expenses to fix the price products		8	2	6
	PC8. decide pricing of the product by using simple strategies based on data from market research and cost estimates		8	2	6
	PC9. pack handloom products professionally and attractively using packing materials &				
	packaging methods suitable for		8	2	6



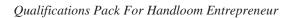


	hand	lloom fabrics				
	PC10. advertise handloom products on various media for promotion  PC11. distribute handloom products to different places for sale using proper logistics channels			8	2	6
	cnan	neis	Total	8 <b>100</b>	2 <b>28</b>	6 <b>72</b>
TSC/N7805 Ensure organizational health, safety and security for self and others in the handloom sector	PC1.	identify different kinds of possible hazards (environmental, personal, ergonomic and chemical) at the workplace	1000	5	2	3
	PC2.	recognize other possible security issues existing in the workplace	-	5	2	3
	PC3.	plan safety techniques for self and others	100	5	2	3
	PC4.	recognize different measures to curb the hazards		5	2	3
	PC5.	implement programs for health, safety and security of the people at the workplace		5	2	3
	PC6.	comunicate the safety plans to everyone at the workplace		5	2	3
	PC7.	attach disciplinary rules with the implementation at the workplace		5	2	3
	PC8.	comply with regulatory health and safety guidelines applicable to the handloom workplace		5	2	3





DC0	use and maintain	Ι			
PC9.					
	protective equipment as				
	per requirement in a				
	handloom production				
	house		5	2	3
PC10.	ensure organizational				
	activities in line with				
	approved guidelines and				
	procedures		5	1	4
PC11.	undertake and advise				
	healthy lifestyle for self				
	and others		5	1	4
PC12.	follow environment				
	management system				
	related procedures		5	1	4
PC13.	ensure store of materials			-	-
	and tools in line with				
	manufacturer's and				
	Cooperative				
	Society/NGO/SHG				
	requirements		5	1	4
PC14	ensure safe handling and		<u> </u>		7
. 62	disposal of waste and				
	debris		5	1	4
DC15	minimize health and		5	1	4
PCI3.	safety risks to self and				
	others due to own actions		_	_	_
DC16			5	1	4
PC16.	monitor the work place				
	and work processes for				
	potential risks and threats				
	to self and others		5	1	4
PC17.	carry out periodic check				
	to keep work area free				
	from hazards and				
	obstructions		4	1	3
PC18.	ensure participation of				
	self and others in mock				
	drills/ evacuation				
	procedures organized at				
l l					







PC19. organize first aid, fire-				
fighting and emergency				
training sessions for				
others		4	1	3
PC20. instruct and guide others				
to take action in the event				
of fire, emergencies or				
accidents		4	1	3
PC21. follow Cooperative				
Society/NGO/SHG				
procedures for evacuation				
when required		4	1	3
	Total	100	30	70