

# Model Curriculum

## Jute Beaming Operator

SECTOR: TEXTILE  
SUB-SECTOR: WEAVING - TEXTILES  
OCCUPATION: PREPARATORY - WEAVING  
REF ID: TSC/Q 2104, V3.0  
NSQF LEVEL: 2



## Certificate

### CURRICULUM COMPLIANCE TO QUALIFICATION PACK – NATIONAL OCCUPATIONAL STANDARDS

is hereby issued by the

**TEXTILE SECTOR SKILL COUNCIL**  
for the

### MODEL CURRICULUM

Complying to National Occupational Standards of Job  
Role Qualification Pack: Jute Beaming Operator OP No. 'TSC/ Q 2104' NSQF Level 2'

Date of Issuance: ! S@# ' - - - -

Valid up to: ! S@# ' - - - -



(Dr. Swapna Mishra)  
Director (C&T)  
(Textile Sector Skill Council)

\* Valid up to the next review date of the Qualification Pack

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# Jute Beaming Operator

## CURRICULUM / SYLLABUS

This program is aimed at training candidates for the job of a "Jute Beaming Operator", in the "Textile & Handloom" Sector and aims at building the following key competencies amongst the learner

<b>Program Name</b>	<b>Jute Beaming Operator</b>		
<b>Qualification Pack Name &amp; Reference ID.</b>	<b>Jute Beaming Operator TSC/Q2104, Version 3.0</b>		
<b>Version No.</b>	3.0	<b>Version Update Date</b>	31.03.2022
<b>Pre-requisites to Training</b>	Ability to read and write		
<b>Training Outcomes</b>	<b>After completing this programme, participants will be able to:</b> <ul style="list-style-type: none"> <li>• Perform the task involved in taking charge of shift and handing over shift</li> <li>• Operate the Jute beaming machine</li> <li>• Perform leasing and drying of jute warp sheet</li> <li>• Maintain work area, tools and machines</li> <li>• Gain behavioral skill for team working</li> <li>• Maintain health, safety and security at work place</li> <li>• Comply with industry and organizational requirement</li> </ul>		

This course encompasses 8 out of 8 National Occupational Standards (NOS) of “Jute Beaming Operator” Qualification Pack issued by “TSC: Textile Sector Skill Council”

	Module	Key Learning Outcomes	Equipment Required
1	<b>Take charge of shift and hand over shift to Jute beaming operator</b>  <b>Theory Duration</b> (hh:mm) 15:00  <b>Practical Duration</b> (hh:mm) 30:00  <b>Corresponding NOS Code</b> TSC/N 2112	<ul style="list-style-type: none"> <li>Gain knowledge about general discipline</li> <li>Gain Knowledge about basic skills of communication</li> <li>Understand the role of jute beaming operator</li> <li>Perform tasks while taking charge of shift and handing over shift</li> <li>Familiar in faults identification</li> </ul>	<b>Class room requirements:</b> a batch of 25 people seating capacity with a screen and projector
2	<b>Operating the jute beaming machine</b>  <b>Theory Duration</b> (hh:mm) 30:00  <b>Practical Duration</b> (hh:mm) 60:00  <b>Corresponding NOS Code</b> TSC/N 2113	<ul style="list-style-type: none"> <li>Gain knowledge on machine parts &amp; its function</li> <li>Gain knowledge on maintenance of machine parts</li> <li>Ensure the correct passage of yarn for sizing</li> <li>Ensure the correct processing parameters for sizing</li> </ul>	<b>1. common for every batch:</b> poster/video visuals for work method <b>2. Class room requirements:</b> a batch of 25 people seating capacity with a screen and projector
3	<b>Leasing of jute warp sheet</b>  <b>Theory Duration</b> (hh:mm) 07:30  <b>Practical Duration</b> (hh:mm) 30:00  <b>Corresponding NOS Code</b> TSC/N 2114	<ul style="list-style-type: none"> <li>Perform leasing for warp sheet</li> <li>Prepare the beam for sub sequent operation</li> </ul>	<b>1. common for every batch:</b> poster/video visuals for work method <b>2. Class room requirements:</b> a batch of 25 people seating capacity with a screen and projector

4	<p><b>Drying jute warp sheet</b></p> <p><b>Theory Duration</b> (hh:mm) 07:30</p> <p><b>Practical Duration</b> (hh:mm) 30:00</p> <p><b>Corresponding NOS Code</b> TSC/N 2115</p>	<ul style="list-style-type: none"> <li>Perform drying of jute warp sheet</li> <li>Handle with steam parameters for better quality drying</li> </ul>	<p><u>Class room requirements:</u> a batch of 25 people seating capacity with a screen and projector</p>
5	<p><b>Maintain work area, tools, material handling equipment and machinery for jute processing</b></p> <p><b>Theory Duration</b> (hh:mm) 05:00</p> <p><b>Practical Duration</b> (hh:mm) 10:00</p> <p><b>Corresponding NOS Code</b> TSC/N 9009</p>	<ul style="list-style-type: none"> <li>Gain knowledge on housekeeping and its importance</li> <li>Identify the unique functions of basic hand tools like cleaning hook, Cleaning stick, bag, etc.</li> <li>Gain knowledge on material handling equipments and their importance</li> <li>Perform maintenance activities for material handling equipments</li> </ul>	<p>1. A sample of following items for each trainee: apron, head cap, nose mask, ear plug, shoe,</p> <p>2. common for every batch: first aid materials, fire extinguisher, work method posters/pictures,</p> <p>3. <u>Class room requirements:</u> 25 people seating capacity with a screen and projector</p>
6	<p><b>Working in a team</b></p> <p><b>Theory Duration</b> (hh:mm) 05:00</p> <p><b>Practical Duration</b> (hh:mm) 10:00</p> <p><b>Corresponding NOS Code</b> TSC/N 9002</p>	<ul style="list-style-type: none"> <li>Understand the team work and its importance</li> <li>Understand the basic requirements of team working</li> </ul>	<p><u>Class room requirements:</u> 25 people seating capacity with a screen and projector</p>

7	<p><b>Maintain health, safety and security at workplace</b></p> <p><b>Theory Duration</b> (hh:mm) 15:00</p> <p><b>Practical Duration</b> (hh:mm) 30:00</p> <p><b>Corresponding NOS Code</b> TSC/N 9003</p>	<ul style="list-style-type: none"> <li>Gain knowledge on general safety rules</li> <li>Gain knowledge about the importance of personal protective equipment like apron, cap, earplugs, nose mask etc. and their application under different working conditions.</li> <li>Gain knowledge on various health hazards relevant to workplace and basic first aid training.</li> <li>Identify and use the correct extinguisher based on fire type.</li> <li>Perform good practice on first aid, fire fighting etc.</li> </ul>	<p>1. A sample of following items for each trainee: apron, head cap, nose mask, ear plug, shoe,</p> <p>2. common for every batch: first aid materials, fire extinguisher, work method posters/pictures,</p> <p>3. <u>Class room requirements</u>: 25 people seating capacity with a screen and projector</p>
8	<p><b>Comply with industry and organizational requirement in jute sector</b></p> <p><b>Theory Duration</b> (hh:mm) 05:00</p> <p><b>Practical Duration</b> (hh:mm) 10:00</p> <p><b>Corresponding NOS Code</b> TSC/N 9010</p>	<ul style="list-style-type: none"> <li>Gain knowledge about organizational and industry standards in Jute sector</li> <li>Understand the requirements for self-development</li> <li>Gain knowledge on organizational and industry standards in jute sector</li> </ul>	<p><u>Class room requirements</u>: 25 people seating capacity with a screen and projector</p>

9	<p><b>Employability Skills (30 Hours)</b></p> <p><b>Theory Duration</b> (hh:mm) 12:00</p> <p><b>Practical Duration</b> (hh:mm) 18:00</p>	<ul style="list-style-type: none"> <li>• Discuss the importance of Employability Skills in meeting the job requirements.</li> <li>• Explain constitutional values, civic rights, duties, citizenship, responsibility towards society etc. that are required to be followed to become a responsible citizen.</li> <li>• Show how to practice different environmentally sustainable practices</li> <li>• Discuss 21st century skills.</li> <li>• Display positive attitude, self -motivation, problem solving, time management skills and continuous learning mindset in different situations.</li> <li>• Use appropriate basic English sentences/ phrases while speaking</li> <li>• Demonstrate how to communicate in a well -mannered way with others.</li> <li>• Demonstrate working with others in a team</li> <li>• Show how to conduct oneself appropriately with all genders and PwD</li> <li>• Discuss the significance of reporting sexual harassment issues in time</li> <li>• Discuss the significance of using financial products and services safely and securely.</li> <li>• Explain the importance of managing expenses, income, and savings.</li> <li>• Explain the significance of approaching the concerned authorities in time for any exploitation as per legal rights and laws</li> <li>• Show how to operate digital devices and use the associated applications and features, safely and securely</li> <li>• Discuss the significance of using internet for browsing, accessing social media platforms, safely and securely.</li> <li>• Discuss the need for identifying opportunities for potential business, sources for arranging money and potential legal and financial challenges.</li> <li>• Differentiate between types of customers</li> <li>• Explain the significance of identifying customer needs and addressing them</li> <li>• Discuss the significance of maintaining hygiene and dressing appropriately.</li> <li>• Create a biodata</li> <li>• Use various sources to search and apply for jobs</li> <li>• Discuss the significance of dressing up neatly and maintaining hygiene for an interview</li> <li>• Discuss how to search and register for apprenticeship opportunities.</li> </ul>	<p>Class room requirements: 25 people seating capacity with a screen and projector</p>
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<b>Total Duration:</b>  <b>Theory Duration</b> <b>102:00</b>  <b>Practical Duration</b> <b>228:00</b>	<b>Unique Equipment Required:</b> Apron, head cap, nose mask, earplug, shoe, Drawing hook, Scissors, Thrumbs
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**Grand Total Course Duration: 330 Hours, 0 Minutes**

*(This syllabus/ curriculum has been approved by TSC: Textile Sector Skill Council)*

## Trainer Prerequisites for Job role: “Jute Beaming Operator” mapped to Qualification Pack: "TSC/Q2104, Version 3.0"

Sr. No.	Area	Details
1	Description	To deliver accredited training service, mapping to the curriculum detailed above, in accordance with the Qualification Pack “Jute Beaming Operator,TSC/Q2104, Version 3.0
2	Personal Attributes	Aptitude for conducting training, and pre/ post work to ensure competent, employable candidates at the end of the training. Strong communication skills, interpersonal skills, ability to work as part of a team; a passion for quality and for developing others; well-organized and focused, eager to learn and keep oneself
3	Minimum Educational Qualifications	Basic Literacy and Numeracy
4a	Domain Certification	Certified for Job Role:“Jute Beaming Operator” mapped to QP:“Jute Beaming Operator TSC/Q2104,Version 3.0”.Minimum accepted score 80%.
4b	Platform Certification	Required that the Trainer is certified for MEP/Q2601 Job Role: “Trainer” with atleast 80% score
5	Experience	4 years experience in jute as a trainer with 1 year in jute production

## Employability Trainer Prerequisites

Trainer Prerequisites						
Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training Experience		Remarks
		Years	Specialization	Years	Specialization	
Graduate/CITS	Any Discipline			2	Teaching Experience	Prospective ES trainer should:
Current ITI Trainers	Employability Skills Training (3 days full-time course done between 2019-2022)					<ul style="list-style-type: none"> <li>• have good communication skills</li> <li>• be well versed in English</li> <li>• have digital skills</li> <li>• have attention to detail</li> <li>• be adaptable</li> <li>• have willingness to learn</li> </ul>
Certified current EEE trainers (155 hours)	from Management SSC (MEPSC)					
Certified Trainer	Qualification Pack: Trainer (MEP/Q0102)					

## Annexure: Assessment Criteria

<b>Assessment Criteria</b>	
<b>Job Role</b>	<b>Jute Beaming Operator</b>
<b>Qualification Pack</b>	<b>TSC/Q2104, V 3.0</b>
<b>Sector Skill Council</b>	<b>Textile Sector Skill Council</b>

Sr. No.	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 & skill practical for each PC.
2	The assessment for the theory part will be based on knowledge bank of question created by SSC.
3	Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training centre (as per assessment criteria below)
4	Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training centre based on these criteria.
5	To pass the qualification pack, every trainee should score a minimum of 50% in aggregate.
6	The marks are allotted PC wise, however every NOS will carry a weightage in the total marks allocated to the specific QP
7	In case of unsuccessful completion, the trainee may seek reassessment on the Qualification pack

Total Marks: 500	Compulsory NOS			Marks Allocation	
Assessable Outcomes	Assessment Criteria	Total Marks	Out of	Theory	Practical Skills
1. TSC/N2112 Taking charge of shift and handing over shift to Jute beaming operator	PC1.reach at least 10-15 minutes earlier to the work place		3	1	2
	PC2.bring the knives and to check the availability or necessary items like marking chalk, pen etc.		3	1	2
	PC3.meet the previous shift operator and discuss with him/her the problems faced by him with respect to the quality/ production/mechanical problems		4	2	2
	PC4.check the availability of sufficient spool (with identification mark)		4	2	2
	PC5.check the condition of sizing box and the quality of the size paste		3	1	2
	PC6.check the steam trap, steam roller, pipe line of steam (there should not be any leakage of steam) and its insulation, different valves in the steam line		4	2	2
	PC7.ensure correct steam pressure (30-35P.S.I.) as shown in pressure gauge		3	1	2
	PC8.ensure correct functioning of stop motions and safety devices		4	2	2
	PC9.check whether any written instruction for quality change to be carried out		3	1	2
	PC10.check the whether waste collection boxes are empty		3	1	2
	PC11.ensure cleanliness of the machine and the area		3	1	2
	PC12.ensure lubrication as scheduled		4	2	2
	PC13.hand over the shift to the incoming beaming operator in proper manner and get clearance from the incoming counterpart		3	1	2
	PC14.report to the supervisor and incoming beaming operator if there is any quality change and maintenance work done/or left during his shift		3	1	2
	PC15.reports to supervisor if his counterpart is absent in such a case to handover the shift to his superiors		3	1	2
		<b>Total</b>	<b>50</b>	<b>20</b>	<b>30</b>

Total Marks: 500	Compulsory NOS			Marks Allocation	
Assessable Outcomes	Assessment Criteria	Total Marks	Out of	Theory	Practical Skills
2.TSC/N2113 Operating the jute beaming machine	PC1.before running the machine, ensure the quality of the beam (with its specification) to be produced		4	2	2
	PC2.ensure that control switches for starting, running and stopping the beaming machine functioning properly		5	2	3
	PC3.operate the beaming machine, with continuous assistance of co-workers/side beamers		4	1	3
	PC4.instruct co-workers/side beamers to check the creel for the no. of spools required as per quality		4	1	3
	PC5.involve side beamers to keep sufficient stock of spools near the machine		4	2	2
	PC6.ensure recommended yarn count of the spool (ask side beamers to follow the colour mark)		4	2	2
	PC7.check the empty beam, clean it and then mount on the beaming machine properly		5	2	3
	PC8.ensure that yarn from spool passes through yarn guides, tensioners, stop motion guide, lease rod, guide reed etc., involve co-workers accordingly		5	2	3
	PC9.count and set the exact number of threads or runners at the start for a particular quality of beam (needed for a specified fabric) and continue frequent checking		5	2	3
	PC10.ensure correct take up of sizing paste by the yarn and squeezing properly, adjust the pressing roller accordingly		5	2	3
	PC11.ensure clean surface of the steam cylinders, correct steam pressure to get proper Drying of yarn		5	2	3
	PC12.ensure moisture content (30%-35% for sackings & 18% -22% for hessian) & 1.5-2 % size (TKP) application in beam in consultation with superiors as practiced in jute industry		5	2	3
	PC13.ensure 70%. wet pick-up of size (TKP)		5	2	3
	PC14.check the steam pressure to keep it at 25-35 psi		5	2	3

Total Marks: 500	Compulsory NOS			Marks Allocation	
Assessable Outcomes	Assessment Criteria	Total Marks	Out of	Theory	Practical Skills
	PC15.lease the warp yarns properly before doffing full beam		4	2	2
	PC16.put right identification mark for its quality		4	1	3
	PC17.control manually the beam speed to maintain right yarn tension in jute beaming machine, clean the machine and to lubricate the machine periodically as a part of total productive maintenance		5	2	3
	PC18.clean the reeds, sow-box and cylinder surface periodically and as whenever necessary		5	2	3
	PC19.segregate the wastes collected and to deposit at the waste bins		4	2	2
	PC20.clean and to maintain second guide reed and guide roller in good condition after starch roller		4	2	2
	PC21.support the mechanic during maintenance activities		4	2	2
	PC22.check and maintain friction plate in working condition		4	2	2
	PC23.mount the spools carefully so that they rotate freely on the creel		4	1	3
	PC24.align the warp yarns on the extreme selvage so that these warp yarns do not fall on flanges or wrap over the flanges		4	2	2
	PC25.Carry out and handle of spools and full beam		4	1	3
	PC26.ensure the use of proper material handling tools and equipment		4	2	2
	PC27.ensure man and machine safety while operating the beaming machine, and keep the working place (floor) clean i.e. free from any unwanted elements like spool centre, thread waste, broken machine parts etc.		5	2	3
	PC28.ensure small knot while joining a broken ends/replacing a empty spool		5	2	3
		<b>Total</b>	<b>125</b>	<b>51</b>	<b>74</b>
3.TSC/N2114 Leasing of	PC1.check the right passage of yarn through lease rod		5	2	3

Total Marks: 500	Compulsory NOS			Marks Allocation	
Assessable Outcomes	Assessment Criteria	Total Marks	Out of	Theory	Practical Skills
jute warp sheet	PC2.lease the warp yarns properly before doffing full beam		5	2	3
	PC3.use proper group knotting		5	2	3
	PC4.protect the cut ends of warp sheet by pasting a tape on the upper surface of the beam		5	2	3
	PC5.ensure unlocking of the beam, doffing carefully		5	2	3
		<b>Total</b>	<b>25</b>	<b>10</b>	<b>15</b>
4.TSC/N2115 Drying jute warp sheet	PC1.check the availability of steam		4	2	2
	PC2.check and ensure the steam pressure of the steam cylinder at 25-35 psi		5	2	3
	PC3.check the smooth running of steam roller		4	2	2
	PC4.check the cleanliness of the surface of the steam roller		4	2	2
	PC5.ensure adequate squeezing of size take up		4	1	3
	PC6.ensure the proper functioning of the pressing roller		5	2	3
	PC7.ensure that, there should not be any leakage, refer the problem to the concerned persons		5	2	3
	PC8.clear the condensate deposit in the steam roller		5	2	3
	PC9.check the steam trap		5	2	3
	PC10.check the steam pipe line		5	2	3
	PC11.check the pipe line insulation of the pipe line		4	1	3
		<b>Total</b>	<b>50</b>	<b>20</b>	<b>30</b>
5.TSC/N9009 Maintain work area, tools, material handling equipment and machinery for jute processing	PC1.maintain personal hygiene and human safety, machine safety and specific dress code		2	1	1
	PC2.carefully handle raw jute, slivers of jute, jute yarns and fabrics to minimize wastage		3	1	2
	PC3.carefully handle all tools such as hand root cutter, circular blade motorized root cutter, chopper, wooden block, bale hook, rope cutter, picking hook, brooms etc.		3	1	2
	PC4.carefully handle moisture meter		2	1	1
	PC5.carefully handle weigh machine,		2	1	1

Total Marks: 500	Compulsory NOS			Marks Allocation	
Assessable Outcomes	Assessment Criteria	Total Marks	Out of	Theory	Practical Skills
	PC6.use proper mechanical handling equipment for lifting and handling jute and other materials		3	1	2
	PC7.keep all waste jute materials in a specified place for further processing		4	1	3
	PC8.maintain a clean and hazard free working area, keeping floors free from all encumbrances		3	1	2
	PC9.maintain tools and equipment being used for jute processing		3	1	2
	PC10.carry out scheduled running maintenance like shift-wise cleaning and oiling in respective jute processing machinery		4	2	2
	PC11.report to supervisor for any abnormal sound, from any machine for jute processing		2	1	1
	PC12.report to supervisor all anomalies and unsafe conditions of equipment and other unprecedented occurrences		3	2	1
	PC13.ensure that the doors and covers for gear side/ belt side of the jute machinery are kept properly closed and all machine guards are in appropriate place		3	1	2
	PC14.ensure that standing place in working position are free from all encumbrances, to maintain correct posture of working/sitting/standing during working in respective jute processing machinery		3	1	2
	PC15.use appropriate cleaning equipment like knife, brooms, pliers, screw driver etc. and follow appropriate cleaning methods for the work to be carried out in particular jute processing machine		2	1	1
	PC16.stack/dispose jute fibre/sliver/yarn waste safely in the designated location/place/bag to help usage of all wastages for further processing		3	1	2
	PC17.store all gadgets, tools and cleaning equipment safely after their use in designated place after cleaning them properly		2	1	1



Total Marks: 500	Compulsory NOS			Marks Allocation	
Assessable Outcomes	Assessment Criteria	Total Marks	Out of	Theory	Practical Skills
	PC18. carry out cleaning and minor/small maintenance jobs for each jute processing machine as per schedule within limits of specific responsibility, as instructed		3	1	2
		<b>Total</b>	<b>50</b>	<b>20</b>	<b>30</b>
6.TSC/N9002 Working in a team	PC1.be accountable to the own role in whole process		4	2	2
	PC2.perform all roles with full responsibility		4	2	2
	PC3.be effective and efficient at workplace		4	1	3
	PC4.properly communicate about company policies		4	1	3
	PC5.report all problems faced during the process		4	1	3
	PC6.talk politely with other team members and colleagues		4	1	3
	PC7.submit daily report of own performance		5	2	3
	PC8.adjust in different work situations		4	1	3
	PC9.give due importance to others' point of view		4	2	2
	PC10.avoid conflicting situations		4	2	2
	PC11.develop new ideas for work procedures		5	1	4
	PC12.improve upon the existing techniques to increase process efficiency		4	1	3
		<b>Total</b>	<b>50</b>	<b>17</b>	<b>33</b>
7.TSC/N9003 Maintain health, safety and security at workplace	PC1.comply with health and safety related instructions applicable to the workplace		5	2	3
	PC2.use and maintain personal protective equipment such as "ear plug", "nose mask", "head cap" etc., as per protocol		5	2	3
	PC3.carry out own activities in line with approved guidelines and procedures		4	2	2
	PC4.maintain a healthy lifestyle and guard against dependency on intoxicants		4	2	2
	PC5.follow environment management system related procedures		4	2	2
	PC6.identify and correct (if possible) malfunctions in machinery and equipment		5	2	3
	PC7.report any service malfunctions that cannot be rectified		4	2	2

Total Marks: 500	Compulsory NOS			Marks Allocation	
Assessable Outcomes	Assessment Criteria	Total Marks	Out of	Theory	Practical Skills
	PC8.store materials and equipment in line with organisational requirements		4	1	3
	PC9.safely handle and remove waste		4	1	3
	PC10.minimize health and safety risks to self and others due to own actions		5	2	3
	PC11.seek clarifications, from supervisors or other authorized personnel in case of perceived risks		4	2	2
	PC12.monitor the workplace and work processes for potential risks and threat		5	2	3
	PC13.carry out periodic walk-through to keep work area free from all hazards and obstructions		5	2	3
	PC14.report hazards and potential risks/ threats to supervisors or other authorized personnel		4	1	3
	PC15.participate in mock drills/ evacuation procedures organized at the workplace		4	2	2
	PC16.undertake first aid, fire-fighting and emergency response training, if asked to do so		5	2	3
	PC17.take action based on instructions in the event of fire, emergencies or accidents		5	2	3
	PC18.follow organisation procedures for shutdown and evacuation when required		4	2	2
	PC19.identify different kinds of possible hazards (environmental, personal, ergonomic, chemical) of the industry		4	2	2
	PC20.recognise other possible security issues existing in the workplace		4	2	2
	PC21.recognise different measures to curb the hazards		4	2	2
	PC22.communicate the safety plan to everyone and		4	2	2
	PC23.attach disciplinary rules with the implementation		4	2	2
		<b>Total</b>	<b>100</b>	<b>43</b>	<b>57</b>
8.TSC/N9010 Comply with	PC1.perform assigned duties effectively section-wise / machine- wise		4	1	3

Total Marks: 500	Compulsory NOS			Marks Allocation	
Assessable Outcomes	Assessment Criteria	Total Marks	Out of	Theory	Practical Skills
industry and organizational requirement in jute sector	PC2.take full responsibility for desired performance		4	1	3
	PC3.be accountable towards the job role and assigned duties		4	2	2
	PC4.report any anomalies found in the section / machinery to the Sardar (Jobber) or Supervisors		4	2	2
	PC5.take drive on self-learning for improving efficiency		4	2	2
	PC6.co-ordinate with all the team members and colleagues		4	2	2
	PC7.communicate politely		3	1	2
	PC8.avoid conflicts and miscommunication		3	1	2
	PC9.take part in Quality Circle activity to discuss process and innovative ideas in Quality Circle		4	2	2
	PC10.take all initiative to achieve organisational norms for processing of yarn and fabrics of jute and to motivate all other fellow workers to follow them		5	3	2
	PC11.implement the collection of wastage in a proper method (as instructed) for further processing		4	2	2
	PC12.follow specific environmental regulation for jute industry		4	1	3
	PC13.keep area of work and machine clean		3	1	2
		<b>Total</b>	<b>50</b>	<b>21</b>	<b>29</b>
		<b>Grand Total</b>	<b>500</b>	<b>202</b>	<b>298</b>

National Occupational Standards (NOS)	Performance Criteria (PC)	Total Marks	Out Of	Marks Allocation	
				Theory Marks	Practical Marks
<b>9. DGT/VSQ/N0101 – Employability Skills</b>	<b>Introduction to Employability Skills</b>			1	1
	1. understand the significance of employability skills in meeting the job requirements				
	<b>Constitutional values – Citizenship</b>			1	1
	2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices.				
	<b>Becoming a Professional in the 21st Century</b>			1	3
	3. explain 21st Century Skills such as Self-Awareness, Behavior Skills, Positive attitude, self-motivation, problem-solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc.				
	<b>Basic English Skills</b>			2	3
	4. speak with others using some basic English phrases or sentences				
	<b>Communication Skills</b>			1	1
	5. follow good manners while communicating with others				
	6. work with others in a team				
	<b>Diversity &amp; Inclusion</b>			1	1
	7. communicate and behave appropriately with all genders and PwD				
	8. report any issues related to sexual harassment				
	<b>Financial and Legal Literacy</b>			3	4
	9. use various financial products and services safely and securely				
	10. calculate income, expenses, savings etc.				
	11. approach the concerned authorities for any exploitation as per legal rights and laws				

	<b>Essential Digital Skills</b>			4	6
	12. operate digital devices and use its features and applications securely and safely				
	13. use internet and social media platforms securely and safely				
	<b>Entrepreneurship</b>			3	5
	14. identify and assess opportunities for potential business				
	15. identify sources for arranging money and associated financial and legal challenges				
	<b>Customer Service</b>			2	2
	16. identify different types of customers				
	17. identify customer needs and address them appropriately.				
	18. follow appropriate hygiene and grooming standards.				
	<b>Getting ready for apprenticeship &amp; Jobs</b>			1	3
	19. create a basic biodata				
	20. search for suitable jobs and apply				
	21. identify and register apprenticeship opportunities as per requirement				
	<b>NOS Total</b>		<b>50</b>	<b>20</b>	<b>30</b>
	<b>Grand Total</b>		<b>550</b>	<b>222</b>	<b>328</b>



### **Textile Sector Skill Council**

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