

Revised Application Documentation: Revision made by NSDA_25 May 2015

QUALIFICATION FILE – CONTACT DETAILS OF SUBMITTING BODY

Name and address of submitting body:

Textile & handloom Sector Skill Council

6th Floor, Narain Manzil, 23, Barakhamba Road, New Delhi – 110001

Name and contact details of individual dealing with the submission

Name: Dr. Swapna Mishra

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List of documents submitted in support of the Qualifications File

1. Career Map of Calendaring Machine Operator - Annexure 1
2. QP TSC/Q 5402 – Annexure 2
3. Format for EOI for AA Accreditation from TSC - Annexure 3
4. Protocol for Accreditation of Assessment Agencies and Assessment Framework – Annexure 4
5. Skill gap report for textile sector_2008-2022– Annexure 5

QUALIFICATION FILE SECTION 1

SUMMARY

Qualification Title	TSC/Q 5402 - Calendaring Machine Operator
Body/bodies which will assess candidates	<ul style="list-style-type: none"> • Trendsetters Skill, Gurgaon • Mettl, Gurgaon • Base Research, Bhopal • Eduworld Consultants Bigskillindia, Mohali • Merittrac • C.K.Skills • India Skills Pvt. Ltd., New Delhi • Growwell Fincon, Hyderabad • Aspiring Minds, Gurgaon
Body/bodies which will award the certificate for the qualification:	Textile & Handloom Sector Skill Council (TSC)
Body which will accredit providers to offer the qualification.	Textile & handloom Sector Skill Council (TSC)
Occupation(s) to which the qualification gives access	Calendaring Machine Operator
Proposed level of the qualification in the NSQF.	Level – 4
Anticipated volume of training/learning required to complete the qualification.	208 hours
Entry requirements / recommendations.	Preferable Qualification shall be 10 th Pass with 1-2 years' experience in a Textile processing.
Minimum age	14 Years
Progression from the qualification.	Jobber
Planned arrangements for RPL.	<p>Textile SSC is working along with textile industry for skill profiling of the existing work force in the industry. Arrangements and process guidelines are under development.</p> <p>The process and guidelines will take time to evolve as NSDC is yet to notify its guidelines on the same and once the requisite guidelines are shared, TSC shall prepare on the same lines.</p>
International comparability where known.	<p>Attempt was made to understand the international standards followed under this qualification pack. The principles of the European, Australian and Canadian NOSs were followed but there was no exact qualification pack found for Calendaring Machine Operator. Canadian NOS covers in parts Textile Industry but calendaring has not been kept as a different job role. It is important to note that most of these countries who have defined NOS do not have a very large textile industry.</p> <p>However numeracy, literacy and basic science levels have been considered during the preparation of NOS in order to match with the existing Indian industry requirements. It is also to be noted that a large section of this industry having</p>

<p>fulfilled the stringent export norms, justifies the standardisation of such a qualification pack</p> <p>The source of this comparison has been based on the desk research and TSC would undertake evaluation of the same through other suggested modes.</p>			
Formal structure of the qualification			
Title of unit or other component (include any identification code used)	Mandatory/ Optional	Estimated size (learning hours)	Level
TSC/N 5404 Taking charge of shift and handing over shift to Calendaring Machine Operator	Mandatory	25	4
TSC/N 5405 Operating the Calendaring Machine	Mandatory	47	4
TSC/N 5406 Check the quality of calendared fabric	Mandatory	8	4
TSC/N9001 Maintain work area, tools and machines	Mandatory	23	4
TSC/ N9002 Working in a team	Mandatory	20	4
TSC/N9003 Maintain health, safety and security at workplace	Mandatory	55	4
TSC/N9004 Comply with industry and organizational requirement	Mandatory	30	4

Please attach any document giving further detail about the structure of the qualification – e.g. a Curriculum or Qualification Pack.

Give details of the document here:

1. QP TSC/Q 5402 – Annexure 2

QUALIFICATION FILE SECTION 1

ASSESSMENT

Body or Bodies which will carry out assessment:

- a) Trendsetters Skill, Gurgaon
- b) Mettl, Gurgaon
- c) Base Research, Bhopal
- d) Eduworld Consultants Bigskillindia, Mohali
- e) Merittrac
- f) C.K.Skills
- g) India Skills Pvt. Ltd., New Delhi
- h) Growwell Fincon, Hyderabad
- i) Aspiring Minds, Gurgaon

These assessing agencies have been chosen through a transparent process after thorough scrutiny of the credentials presented in response to the RFP. All of them have prior experience of carrying out similar assessments for other SSCs in the past and have presented their assessment methodology that details the assessor identification methodology. The assessing Agencies were relatively graded and then those which qualified were allotted regions. The exercise was done by C3A- committee for Affiliation, Accreditation and Assessment comprising of industry experts.

Will the assessment body be responsible for RPL assessment?

Yes the assessment body shall be responsible for RPL assessment.

In RPL, the candidate has acquired the skills and knowledge while working and requires assessment and certification only. RPL is the acknowledgement of skills and knowledge obtained through:

- formal training
- work experience
- life experiences

The focus of RPL is the competence gained from these experiences; not how, when or where the learning occurred.

Process or steps in RPL assessments

1. Offering RPL to potential candidates
2. Providing information to the candidate
3. Self-assessment
4. Evidence collation
5. Assessment and making the decision
6. Feedback to the candidate
7. Documentation of outcomes

Describe the overall assessment strategy and specific arrangements which have been put in place to ensure that assessment is always valid, consistent and fair and show that these are in line with the requirements of the NSQF:

- a) The emphasis is on 'learning-by-doing' and practical demonstration of skills and knowledge based on the performance criteria.
- b) The assessment papers are developed by Subject Matter Experts (SME) available with the Assessment Agency as per the performance and assessment criteria mentioned in the Qualification Packs.
- c) The assessments papers are also checked for the various outcome based parameters such as quality, time taken, precision, tools & equipment requirement, etc.
- d) The assessments are designed so as to assess maximum parts during the practical hands on

work. Duties and responsibility of a Calendaring Machine Operator are also assessed. The technical limitations at the training centres are taken care in theory and viva.

- e) The assessment agencies are instructed to hire assessors with integrity, reliability and fairness. Each assessor shall sign a document with its assessment agency by which they commit themselves to comply with the rules of confidentiality and conflict of interest, independence from commercial and other interests that would compromise impartiality of the assessments.
- f) The assessment agencies are instructed to Ideally have assessor with right mix of industry experience, academia and these are detailed in Assessment Agency Protocol
- g) The assessors selected by Assessment Agencies are scrutinized and made to undergo training and introduction to Assessment Framework, competency based assessments, assessors guide etc.
- h) The assessors are provided with assessors guide developed by the Subject Matter Expert of the assessment agency or by Textile SSC as per the assessment framework. The assessment guides are developed to ensure the maximum possible consistency / transparency in the assessment by different assessors and elaborate on the following
 1. Qualification Pack Structure
 2. Guidance for the assessor to conduct theory, practical and viva assessments
 3. Guidance for trainees to be given by assessor before the start of the assessments.
 4. Guidance on assessments process, practical brief with steps of operations practical observation checklist Attendance Sheet and mark sheet
 5. Viva guidance for uniformity and consistency across the batch.
 6. Guidance on assessment evidence collection

The assessment results are backed by evidences collected by assessors.

1. The assessor needs to collect a copy of the attendance for the training done under the scheme. The attendance sheets are signed and stamped by the in charge /Head of the Training Centre.
2. The assessor needs to verify the authenticity of the candidate by checking the photo ID card issued by the institute as well as any one Photo ID card issued by the Central/Government. The same needs to be mentioned in the attendance sheet. In case of suspicion, the assessor should authenticate and cross verify trainee's credentials in the enrolment form.
3. The assessor needs to take a photograph of all the students along with the centre name/ banner at the back as evidence.
4. The assessor needs to carry a camera to click photograph of the trainees working on the job and giving theory exam as evidence.
5. The assessor also needs to carry a photo ID card.
6. The assessor also needs to take the photographs as evidence from appropriate angles/ sides of the final work piece/job submitted by the trainee.
7. The details on assessment framework are elaborated in TSC Protocol for Accreditation of Assessment Agencies and Assessment Framework.

All accredited Assessment Agency follow the "TSC Protocol for Accreditation of Assessment Agencies and Assessment Framework". Each NOS in the Qualification Pack (QP) will be assigned a relative weightage for assessment based on the criticality of the NOS. Therein each Performance Criteria in the NOS will be assigned marks for or practical based on relative importance, criticality of function and training infrastructure.

Please attach any documents giving further information about assessment and/or RPL.

Give details of the document(s) here:

1. Format for EOI for AA Accreditation from TSC - Annexure 3
2. Protocol for Accreditation of Assessment Agencies and Assessment Framework – Annexure 4

ASSESSMENT EVIDENCE

Complete a grid for each grouping of NOS, assessment unit or other component as listed in the entry on the structure of the qualification on page 1.

Title of NOS/Unit/Component 1: TSC/5404: Taking charge of shift and handing over shift to

Calendaring Machine Operator

Job Role: Calendaring Machine Operator						
Qualification Pack: Calendaring Machine Operator						
Sector Skill Council: Textile & Handloom 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 & skill practical for each PC.						
2. The assessment for the theory part will be based on knowledge bank of question created by the 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 80%.						
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						
National Occupational Standards (NOS)	Performance Criteria (PC)	Total Marks	Out Of	Marks Allocation		
				Theory	Skills Practical	Viva
1. TSC/N5404 (Taking charge of shift and handing over shift to Calendaring Machine Operator)	PC1. come at least 10 - 15 minutes earlier to the work place	32	2	0	2	0
	PC2. bring the necessary operational tools to the department		1	0	1	0
	PC3. meet the previous shift operator and discuss with him/ her regarding the issues faced by them with respect to the quality or production or spare or safety or any other specific instruction etc.		2	0	2	0
	PC4. understand the fabric being processed & process running on the machine		2	1	0	1
	PC5. ensure the technical details are mentioned on the job card display on the machine		2	1	0	1
	PC6. check for the availability of the spare trolley for unloading the fabric		1	0	1	0
	PC7. check the next batch to be processed is ready near the machine		1	0	1	0

PC8. ensure the required dyes & chemicals are already weighed & prepared	1	0	1	0
PC9. check the cleanliness of the machines & other work areas	2	0	2	0
PC 10. Question the previous shift operator for any deviation in the above and should bring the same to the knowledge of his/ her shift superior as well that of the previous shift as well.	1	0	1	0
PC11. hand over the shift to the incoming operator in a proper manner	2	0	2	0
PC12. ensure in providing the details regarding fabric quality & the process running on the machine	2	1	0	1
PC13. Provide all relevant information regarding the stoppages or breakdown in the machine, any damage to the fabric or machine.	2	0	2	0
PC14. ensure the empty trolley is near the machine for unloading the fabric	1	0	1	0
PC15. ensure the next lot to be processed is ready near the machine already stitched & arranged properly	1	0	1	0
PC16. ensure the required dyes & chemicals for the next lot or next process are weighed & prepared	1	0	1	0
PC17. get clearance from the incoming counterpart before leaving the work spot	1	0	1	0
PC18. report to his/ her shift superiors as well as that of the incoming shift operator in case his/ her counterpart doesn't report for the incoming shift	1	0	1	0
PC19. ensure the shift has to be properly handed over to the incoming shift operator	1	0	1	0
PC20. report to his/ her shift superior about the quality / production / safety issues/ any other issue faced in his/ her shift and should leave the department only after getting concurrence for the same from his/ her superiors	2	1	1	0
PC21. collect the wastes from waste collection bags, weigh them and transport to storage area	1	0	1	0

	PC22. ensure the machine and its work place is clean		2	0	2	0
	Total		32	4	25	3
	Weightage %			13%	71%	9%
2.TSC/N5405 (Operating the Calendaring Machine)						
	PC1. report to his work place well before time to meet the previous shift operator	61	3	0	3	0
	PC2. discuss with him the process running on the machine		2	0	2	0
	PC3. check if the machine is running smoothly & has any breakdown in previous shift		2	0	2	0
	PC4. check for any quality issues in the fabric running on the machine		2	0	2	0
	PC5. understand the task mentioned in the work order		3	1	1	1
	PC6. ensure that the machine is empty & clean		2	0	2	0
	PC7. load the fabric from the batch/trolley in the centre of the machine		3	0	3	0
	PC8. ensure fabric is crease-less and evenly fed onto the machine		3	0	3	0
	PC9. know the operations of the calendaring machine		4	0	4	0
	PC10. read & understand the process being followed to do the task		3	1	0	2
	PC11. keep even tension on fabric throughout the process		3		3	0
	PC12. set the required roller pressure		4	1	2	1
	PC13. set the required temp of calendaring rolls		4	0	2	2
	PC14. ensure that all safety devices are operational		4	0	4	0
	PC15. start the machine & take out fabric either on batch or trolley		2	0	2	0
	PC16. adjust the machine speed according to required finish		3	0	3	0
	PC17. make sure the machine is kept clean at all times ,before loading, while running & after unloading the fabric		3	0	3	0
	PC18. follow the preventive maintenance schedule & ensure the machine is running smoothly		3	0	3	0
	PC19. check that all controls are functioning properly		2	0	3	0

	PC20. ensure the right quality of water , steam & air is available for proper functioning of machine		2	0	3	0
	PC21. cool down the machine after completion of job		1	0	2	0
	PC22. testing of metal detector and its sensitivity		2	0	0	0
	PC23. check oil presence and level in hydraulic unit		1	0	0	0
	Total		61	3	52	6
	Weightage %			5%	85%	10%
3.TSC/N 5406 (Checking the quality of fabric after calendaring)						
	PC1. taking out the sample after calendaring near the stitch	10	3	0	3	0
	PC2. compare the sample with the standard		4	0	4	0
	PC3. take the sample to your supervisor if the sample is not matching to the standard for decision		3	0	3	0
	Total		10	0	10	0
	Weightage %			0%	100%	0%
4.TSC/N 9001 (Maintaining work area, tools and machines)						
	PC1. handle materials, machinery, equipment and tools with care and use them in the correct way	29	3	1	2	0
	PC2. use correct lifting and handling procedures		1	0	1	0
	PC3. use materials to minimize waste		2	1	1	0
	PC4. maintain a clean and hazard free working area		3	1	1	1
	PC5. maintain tools and equipment		3	1	2	0
	PC6. carry out running maintenance within agreed schedules		2	1	1	0
	PC7. carry out maintenance and/or cleaning within one's responsibility		1	0	1	0
	PC8. report unsafe equipment and other dangerous occurrences		1	1	0	0
	PC9. ensure that the correct machine guards are in place		2	1	1	0
	PC10. work in a comfortable position with the correct posture		3	1	2	0
	PC11. use cleaning equipment and methods appropriate for the work to be carried out		2	1	1	0
	PC12. dispose of waste safely in the designated location		2	0	2	0
	PC13. store cleaning equipment		2	0	2	0

	safely after use					
	PC14. carry out cleaning according to schedules and limits of responsibility		2	1	1	0
	Total		29	10	18	1
	Weightage %			34%	62%	3%
5.TSC/N 9002 (Working in a team)						
	PC1. be accountable to the own role in whole process	26	2	1	1	0
	PC2. perform all roles with full responsibility		3	1	2	0
	PC3. be effective and efficient at workplace		4	1	2	1
	PC4. properly communicate about company policies		2	1	0	1
	PC5. report all problems faced during the process		1	1	0	0
	PC6. talk politely with other team members and colleagues		2	1	1	0
	PC7. submit daily report of own performance		1	0	1	0
	PC8. adjust in different work situations		2	0	2	0
	PC9. give due importance to others' point of view		2	1	0	1
	PC10. avoid conflicting situations		3	1	1	1
	PC11. develop new ideas for work procedures		2	1	1	0
	PC12. improve upon the existing techniques to increase process efficiency		2	1	1	0
	Total		26	10	12	4
	Weightage %			38%	46%	15%
6.TSC/N 9003 (Maintain health, safety and security at work place)						
	PC1. comply with health and safety related instructions applicable to the workplace	71	5	1	3	1
	PC2. use and maintain personal protective equipment such as "ear plug", " nose mask ", " head cap" etc., as per protocol		5	1	3	1
	PC3. carry out own activities in line with approved guidelines and procedures		3	1	2	0
	PC4. maintain a healthy lifestyle and guard against dependency on intoxicants		2	1	0	1
	PC5. follow environment management system related procedures		3	1	2	0

PC6. identify and correct (if possible) malfunctions in machinery and equipment	3	1	1	1
PC7. report any service malfunctions that cannot be rectified	2	1	0	1
PC8. store materials and equipment in line with organisational requirements	2	0	1	1
PC9. safely handle and remove waste	2	0	2	0
PC10. minimize health and safety risks to self and others due to own actions	3	1	1	1
PC11. seek clarifications, from supervisors or other authorized personnel in case of perceived risks	3	1	1	1
PC12. monitor the workplace and work processes for potential risks and threat	2	0	2	0
PC13. carry out periodic walk-through to keep work area free from hazards and obstructions, if assigned	3	2	0	1
PC14. report hazards and potential risks/ threats to supervisors or other authorized personnel	3	2	0	1
PC15. participate in mock drills/ evacuation procedures organized at the workplace	3	1	2	0
PC16. undertake first aid, fire-fighting and emergency response training, if asked to do so	5	2	2	1
PC17. take action based on instructions in the event of fire, emergencies or accidents	4	1	2	1
PC18. follow organisation procedures for shutdown and evacuation when required	2	0	2	0
PC19. identify different kinds of possible hazards (environmental, personal, ergonomic, chemical) of the industry	5	1	3	1
PC20. recognise other possible security issues existing in the workplace	3	1	1	1
PC21. recognise different measures to curb the hazards	3	1	2	0
PC22. communicate the safety plan to everyone	3	2	0	1
PC23. attach disciplinary rules with the implementation	2	1	1	0

	Total		71	23	33	15
	Weightage %			32%	46%	21%
7.TSC/N 9004 (Comply with industry and organizational requirements)	PC1. perform own duties effectively	39	4	1	2	1
	PC2. take responsibility for own actions		4	1	2	1
	PC3. be accountable towards the job role and assigned duties		3	1	1	1
	PC4. take initiative and innovate the existing methods		4	1	2	1
	PC5. focus on self-learning and improvement		3	1	1	1
	PC6. co-ordinate with all the team members and colleagues		3	1	2	0
	PC7. communicate politely		3	1	2	0
	PC8. avoid conflicts and miscommunication		3	1	2	0
	PC9. know the organisational standards		2	1	1	0
	PC10. implement them in your performance		3	1	2	0
	PC11. motivate others to follow them		3	1	2	0
	PC12. know the industry standards		2	1	0	1
	PC13. align them with organisation standards		2	0	2	0
	Total		39	12	21	6
	Weightage %		31%	54%	15%	
	Total		35	171	62	
	Grand Total		265			

SECTION 2

EVIDENCE OF NEED

What evidence is there that the qualification is needed?

Please refer to the attached list of job roles and occupations as per the attachment and their career paths as per Annexure 1, which have been derived through extensive industry interactions facilitated from 20 workshops, 25 emails and 135 visits /one-on-one discussion conducted and interaction with 1000 representatives from different organizations all over the country. 23 Large scale industries, 22 Medium Size industries and 11 small industries were involved in the validation process to make the Qualification Packs viable to the current industry requirements.

List of industries involved in the Validation process for the QP – Calendaring Machine Operator:

S No.	Large scale industries	Medium scale industries	Small scale industries
1.	Arvind Limited	Jharcraft	Bhuvaneshwar Powerlooms
2.	Oswal Dyeing	Unifront Textile Processors Pvt Ltd	Dwarka Powerlooms Udyog
3.	Etco Denim	Sulzer Processors Pvt Ltd	Indradev Textiles
4.	Jindal Worldwide Ltd.	Durga Polyesters Pvt. Ltd.	Md. Salam Mistri
5.	Jindal Texofab Ltd.	Murlidhar Textiles	Md. Shehjad & Co.
6.	Welspun	Aarvee Denims	Pawan Textiles
7.	Vardhaman Group	Suchitra Dyeing & printing Pvt. Ltd.	Shankar Textiles
8.	National Industries Development Co-operative Federation Ltd.	Mukesh Processors Pvt. Ltd.	Ruby Textiles
9.	Soma Textile	Shri Venkateshwar Silk Mills Pvt. Ltd.	J.P.Kachiwala Textiles Pvt Ltd.
10.	Sambandam Spinning Mills Ltd.	Surgicot Fab	Shivanjali Fashions
11.	Luhtra Dyeing	Sunsilk Dyeing & Printing Mills Pvt. Ltd.	Textile Tresor
12.	Freelook Fashions	Viraj Fab Pvt. Ltd.	
13.	Geethalaya Associates	Gitanjali Fabrics Pvt. Ltd.	
14.	Kadri Wovens	Radhey Krishna Terene Pvt. Ltd.	
15.	Trident Group	J.B.Syntex Pvt Ltd.	
16.	Mafatlal Industries Ltd.	Shri Balaji Processors	
17.	Eastman Exports	Pawan Dyeing & Finishing Mills	

18.	Best Corporation	Collarmate	
19.	Fabtech Junior	Shree Krisshna Knitex	
20.	Fabfit Apparels India Pvt. Ltd.	Amoha Knit Fab	
21.	Anusam Knitters Pvt Ltd	Udhayam Fabrics	
22.	Sintex Industries Ltd	NU Fabrics	
23.	S.P. Apparels		
<p>What is the estimated uptake of this qualification and what is the basis of this estimate?</p> <p>The incremental Manpower Gap between 2008 and 2022 is 4663 under Calendaring Machine Operator. This estimate has been drawn on basis of the NSDC report on skill requirement in Textiles & Clothing Sector (2013-2017, 2017-2022) and employee strength data collected during industry validation process. Refer Annexure-5.</p>			
<p>What steps were taken to ensure that the qualification(s) does/do not duplicate already existing or planned qualifications in the NSQF?</p> <p>QPs for Job Roles of various related SSC's were studied to ensure that there is no duplicity</p>			
<p>What arrangements are in place to monitor and review the qualification(s)? What data will be used and at what point will the qualification(s) be revised or updated?</p> <p>The comments, feedback and suggestions were collected through interaction with industry during September'14 to March'15. The same will be compiled and justifiable changes will be incorporated in the next/updated version of the QP. This QP is set to be revised post 01st March 2016.</p>			

Please attach any documents giving further information about any of the topics above.

Give details of the document(s) here:

1. Skill gap report for textile sector_2008-2022– Annexure 5

SECTION 3

SUMMARY EVIDENCE OF LEVEL

Summary of Direct Evidence:

Justify the NSQF level allocated to the QP by building upon the five descriptors of NSQF. Explain the reasons for allocating the level to the QP.

Generic NOS is/are linked to the overall authority attached to the job role.

Process required	Professional Knowledge	Professional Skills	Core Skills	Responsibility	Level
A Calendaring Machine Operator is responsible for running the calendaring machine smoothly with instructions from his supervisor. This operator works in a predefined set of routine procedures do the specified job of calendaring of fabric with proper control of parameters to get the desired effect. He also proactively identifies machine faults, helps in rectification of the problems and ensures proper functioning of the machine to maintain the productivity and quality.	A Calendaring Machine Operator needs to know the process and material flow in a textile mill, functioning of different machines and their controls and guidelines for operating the machine. Understanding of various defects in the fabric due to yarn, weaving or processing & their remedy. Understanding of importance of quality & productivity and proper handing over shift and taking over shift is very important for efficient production. Also should follow SOP and safety standards maintained by the company.	This operator identifies defects and the cause of a problem and reports to his supervisor to get it resolved, ensures all communications are error free, seeks clarification on problems from others, applies good attention to detail and checks that his work is complete & free of errors. Also demonstrates repetitive skills like procedure for operating different material handling tools and equipments and ensures proper functioning of all the components of the calendaring machine.	This operator writes clear and short sentences, makes daily work report, writes grievance complaint application, comprehends written instructions, communicates with the supervisor appropriately and talks to others to convey information effectively. Performs basic calculations required during the production process for quality and uninterrupted output. Knows and understands basic banking procedures like account opening, basic banking operations and savings.	This operator takes charge of the shift and handles over the shift to the next operator and is responsible for carrying out preparatory activities for operations in the machine, operating the machine for the specified tasks as per work order, checking the quality of calendared fabric, maintaining work area and tools and identifying, reporting and correcting defects during the process.	4
Follows Level 4	Follows Level 4	Follows Level 4	Follows Level 4	Follows Level 4	Follows Level 4

OTHER EVIDENCE OF LEVEL [This need only be filled in where evidence other than primary outcomes was used to allocate a level] (**Optional**)

Summary of other evidence (if used):

SECTION 4

EVIDENCE OF RECOGNITION OR PROGRESSION

What steps have been taken in the design of this or other qualifications to ensure that there is a clear path to other qualifications in this sector?

Please refer to attached career path as per annexure 1 which clearly defines the career path.

Please attach any documents giving further information about any of the topics above.

Give details of the document(s) here:

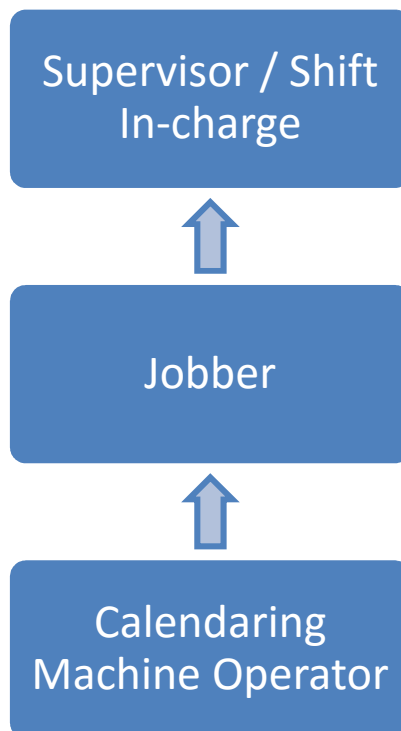
2. Career Path of Calendaring Machine Operator - Annexure 1
3. QP TSC/Q 5402 - Annexure 2

Annexure 1

OM & Career Path

The career progression would be as follows:

1. Calendaring Machine Operator
2. Jobber
3. Supervisor / Shift In-charge



Annexure 2- QP TSC/Q 5402

Annexure 3 - Format for EOI for AA Accreditation from TSC

[Annexure 4- Protocol for Accreditation of Assessment Agencies and Assessment Framework](#)

[Annexure 5 - Skill gap report for textile sector 2008-2022](#)