

**NSQF QUALIFICATION FILE**

**Approved in 24<sup>th</sup> NSQC Dated 27<sup>th</sup> Feb, 2020**

**NSDA Code**

**2020/APR/DGT/03626**

**CONTACT DETAILS OF THE BODY SUBMITTING THE QUALIFICATION FILE**

Directorate General of Training (DGT)  
Government of India, Ministry of Skill Development and Entrepreneurship,  
1st and 2nd Floor, CIRTES Building  
Next to Pusa ITI, Pusa Campus  
New Delhi - 110012

**Name and address of submitting body:**

Directorate General of Training (DGT)  
Government of India, Ministry of Skill Development and Entrepreneurship,  
1st and 2nd Floor, CIRTES Building  
Next to Pusa ITI, Pusa Campus  
New Delhi - 110012

**Name and contact details of individual dealing with the submission**

Name: Shri Deepankar Mallick

Position in the organisation: Deputy Director General (C & P)

Address if different from above:

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**List of documents submitted in support of the Qualifications File**

1. Competency-based curriculum with following details:

Model Curriculum to be added which will include the following:

- a) Indicative list of tools/equipment to conduct the training: Enclosed with curriculum
- b) Trainers qualification: Indicated in the curriculum
- c) Lesson Plan: All DGT curricula are designed indicating specific practical to be carried out during training along with details of trade theory. Based on this the

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concerned instructor prepares the Lesson Plan and Demonstration Plan with support of IMPs developed by NIMI,DGT.

d) Distribution of training duration into theory/practical/OJT component: Indicated in the curriculum.

**2. Curriculum for Core Skills (Employability Skills).**

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- SUMMARY

1	Qualification Title	<b>'FASHION DESIGN &amp; TECHNOLOGY'</b>
2	Qualification Code, if any	<b>DGT/1026</b>
3	NCO code and occupation	7532.0100- Designer; Pattern Maker
4	Nature and purpose of the qualification (Please specify whether qualification is short term or long term)	Prepare Craftsman to undertake the job roles of fashion designer, studies existing styles, develops new ideas, draws out full scale drawing of garments on paper, makes patterns, cuts cloth according to patterns in workshops, business and individual premises etc. (long term qualification)
5	Body/bodies which will award the qualification	Directorate General of Training (DGT).
6	Body which will accredit providers to offer courses leading to the qualification	Directorate General of Training (DGT) accredits the Training providers (ITIs/ NSTIs/MSTIs/BTCs/BTPs / Industries / Establishments).
7	Whether accreditation/affiliation norms are already in place or not, if applicable (if yes, attach a copy)	Yes. The accreditation/ affiliation norms and any amendments made from time to time are available on DGT web portal.
8	Occupation(s) to which the qualification gives access	<ul style="list-style-type: none"> <li>7532.0100- Designer; Pattern Maker</li> </ul>
9	Job description of the occupation	The learner develops designs and makes pattern for new styles of men's, women's and children's garments. Studies existing styles, develops new ideas and draws out full scale drawing of garments on paper. Gets cloth cut according to paper patterns and gets sample garment stitched as required. Tries garment on model and makes changes in pattern, if necessary.
10	Licensing requirements	Not Required
11	Statutory and Regulatory requirement of the relevant sector (documentary evidence to be provided)	Not Applicable
12	Level of the qualification in the	Level 4

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	<b>NSQF</b>			
<b>13</b>	<b>Anticipated volume of training/learning required to complete the qualification</b>	<b>Sl. No.</b>	<b>Course Element</b>	<b>Notional Training Hours</b>
		1	Professional Skill (Trade Practical)	1200
		2	Professional Knowledge (Trade Theory)	240
		3	Employability Skills	160
			<b>Total</b>	<b>1600</b>
<b>14</b>	<b>Indicative list of training tools required to deliver this qualification</b>	As per Annexure - I of curriculum		
<b>15</b>	<b>Entry requirements and/or recommendations and minimum age</b>	Passed 10th class examination. Minimum age 14years as on first day of academic session		
<b>16</b>	<b>Progression from the qualification (Please show Professional and academic progression)</b>	An Individual can proceed for:		
		Professional <ul style="list-style-type: none"> <li>• Craftsman</li> <li>• Senior Craftsman</li> <li>• Supervisor</li> <li>• Manager</li> <li>• Entrepreneur</li> </ul>	Technical / Academic <div style="text-align: center; margin-top: 10px;"> </div>	
<b>17</b>	<b>Arrangements for the Recognition of Prior learning (RPL)</b>	Yes (For more details refer “Guidelines for Private candidate” in DGT website MIS portal).		
<b>18</b>	<b>International comparability where known (research evidence to be provided)</b>	----		
<b>19</b>	<b>Date of planned review of the qualification.</b>	5 Yrs from the Date of Approval		

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20	Formal structure of the qualification			
	Mandatory components			
	Title of component and identification code/NOSs/Learning outcomes	Estimated size (learning hours)		Level
SKILL		KNOWLEDGE		
<b>TRADE SPECIFIC</b>				
(i)	Interpret and Illustrate importance of Fashion designing following safety precautions.	60	12	4
(ii)	Sketch fashion croquis of female and design garments with the help of elements using principles of design and colour scheme.	90	18	3
(iii)	Drape, illustrate Fabric rendering and drawing texture.	30	6	4
(iv)	Apply surface ornamentation with embroidery.	90	18	4
(v)	Perform basic Stitches, Seams and Edge finishes with operation of Sewing machine.	120	24	4
(vi)	Identify different Fibres and Fabrics along with Weaves and Knits.	60	12	4
(vii)	Create and Design Garments and Accessories in Corel Draw using tools and commands.	30	6	4
(viii)	Create Bodice Block Set & Patterns and construct samples of Design Details.	60	12	4
(ix)	Apply garment details in fashion illustration.	60	12	5
(x)	Illustrate Male and Female wear on Croquis and develop designer Wears based on draping Technique/ sketches as per fashion & style.	240	48	4
(xi)	Analyse human anatomy with Eight Head theory and different types of body contour.	90	18	4
(xii)	Ensure the Quality of production.	60	12	4

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(xiii)	Analyse fashion merchandising, fashion scope and Career Prospect.	150	30	4
(xiv)	Create and Design Fashion accessories as per latest trend.	60	12	4
<b>CORE SKILLS</b>				
<b>EMPLOYABILITY SKILLS</b>				
i)	Apply safe working practices.	-	20	4
ii)	Comply with environment regulation and housekeeping.	-	20	4
iii)	Interpret & use formal and technical communication.	-	20	4
iv)	Apply the concept in productivity & quality management in day to day work to improve productivity & quality.	-	20	4
v)	List and interpret various acts of labour welfare legislation.	-	20	4
vi)	Explain energy conservation, global warming and pollution and contribute in day to day work by optimally using available resources.	-	20	4
vii)	Explain personnel finance, entrepreneurship and manage/organize related task in day to day work for personal & societal growth.	-	20	4
viii)	Utilize basic computer applications and internet to take benefit of IT developments in the industry.	-	20	4
	<b>Total</b>		<b>1600</b>	<b>-</b>

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**ASSESSMENT**

21	<p><b>Body/Bodies which will carry out assessment:</b> Controller of Examinations, DGT</p>
22	<p><b>How will RPL assessment be managed and who will carry it out?</b> DGT will carry out the RPL assessment following the below mentioned eligibility criteria for Trainee:</p> <p>Applicants aspiring to appear as Private Candidates in the AITT under CTS for award of NTC, have been categorized based on their educational background and experience. Subsequently 'Private Candidates' may be admitted under one of the following categories. Category wise 'eligibility criteria' for appearing as 'Private Candidate' in AITT under CTS has been listed below:</p> <p>Category I: Ex-trainees (successful pass-outs) of ITI</p> <p>A. Ex-trainees of ITI who already possess NTC in one of the trades under CTS, are eligible for applying as Private candidate for an allied trade, provided he/ she fulfils all the conditions regarding educational qualification etc. prescribed for that allied trade.</p> <p>B. In addition, the applicant should possess minimum of 1 year experience (as on date of submission of application) post the date of AITT result declaration in the desired allied trade in establishments implementing Apprenticeship Training Scheme (ATS)/ establishments registered under the Apprenticeship portal or registered MSMEs or Entities registered with any government/local authorities / shops covered under Factories Act 1948 and Shops and Establishments Act applicable for the concerned State.</p> <p>Category II: 'Ex-trainees (successful pass-outs) and current trainees under CoE scheme</p> <p>A. The applicant should have the minimum prescribed entry qualification and should fulfil eligibility criteria for the desired trade under CTS, in which he/she intends to appear for AITT as Private Candidate. CoE candidates must register as 'Private Candidate' under CTS in the relevant/mapped CTS trade only.</p> <p>B. There should be a minimum gap of 1 year between successful completions of CoE training i.e. from the date of result declaration to the date of submission of application for 'Private Candidate' certification.</p> <p>C. During this gap of 1 year, the candidate must have undergone Industry training or gained experience in desired trade in establishments implementing Apprenticeship Training Scheme (ATS)/ establishments registered under the Apprenticeship portal or registered MSMEs or Entities registered with any government/local authorities / shops covered under Factories Act 1948 and Shops and Establishments Act applicable for the</p>

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	<p>concerned State.</p> <p>Category III: SCVT Candidates (admitted till August 2018 session)</p> <p>A. No special provisions have been made for SCVT Trainees to enrol as 'Private Candidate'. Going forward, SCVT trainees have been granted equivalence vide G.S.R 186(E) dated 2nd March 2017 for undergoing apprenticeship training under the Apprentices Act 1961 to obtain 'NAC'.</p> <p>B. Only for SCVT trainees admitted till August 2018 batch, provision has been made for obtaining NTC by appearing in AITT under 'Private Candidate'. Such trainees will continue to be governed by old guidelines for 'Private Candidate'.</p> <p>Category IV: Other Candidates (candidate not falling in any of the above 3 categories, including SCVT trainees enrolled from admission session 2019 onwards)</p> <p>A. The applicant should have the minimum prescribed entry qualification and should fulfil eligibility criteria for the relevant trade under CTS, in which he/she desires to appear for AITT as Private Candidate.</p> <p>B. Applicant should be minimum 21 years of age on the date of submission of application. There is no upper age limit.</p> <p>C. The applicant should possess minimum of 3 years' experience (on the date of submission of application) in the relevant trade in establishments implementing Apprenticeship Training Scheme (ATS)/ establishments registered under the Apprenticeship portal or registered MSMEs or Entities registered with any government/local authorities / shops covered under Factories Act 1948 and Shops and Establishments Act applicable for the concerned State.</p> <p>For detail and updated information please refer to DGT web portal.</p>
23	<p><b>Describe the overall assessment strategy and specific arrangements which have been put in place to ensure that assessment is always valid, reliable and fair and show that these are in line with the requirements of the NSQF.</b></p> <p><b>(1) Assessment process:</b></p> <p>The assessment for the qualification is carried out by conducting formative assessments, and end of year examinations (Summative). The formative assessments in respect of each Learning Outcome for practical and related theory are conducted by the concerned instructors for evaluating the knowledge and skill acquired by trainees and the behavioural transformation of the trainees. This formative assessment is primarily carried out by</p>



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collecting evidence of competence gained by the trainees by evaluating them at work based on assessment criteria, asking questions and initiating formative discussions to assess understanding and by evaluating records and reports. Summative assessment is carried out by All India Trade Test on Trade Theory, Trade practical and Employability Skills. The question papers for the theory Examinations contain objective type questions.

The marking pattern and distribution of marks for the qualification are as under:

Marking Pattern			
Sl. No.	Type of assessment	Subject for the trade test	Marks
1	Summative Assessment	Practical	250
2		Trade Theory	100
3		Employability Skills	50
4	Formative assessment based on Learning Outcomes		200
TOTAL:			600

**(2) Minimum pass marks:**

The minimum pass percent for Trade Practical and Formative assessment is 60% & for all other subjects is 33%. There will be no Grace marks.

**Testing and certifications for the course:**

Controller of examinations, DGT carries out the assessment and issues National Trade Certificate (NTC) following the norms and guidelines issued by the Directorate from time to time.

**Overall assessment strategy:**

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	<p>Assessment of the qualification evaluates trainees to show that they can integrate knowledge, skills and values for carrying out relevant tasks as per the defined learning outcomes and assessment criteria. The trainees may choose the preferred language for assessment. The underlying principle of assessment is fairness and transparency. While assessing the trainee, assessor is directed to assess as per the defined assessment criteria against the learning outcomes. The evidence of the competence acquired by the trainees can be obtained by conducting theory and practical examinations, observing the trainees at work, asking questions and initiating discussions to assess, understand and evaluate records and reports. The ultimate objective of the assessment is to assess the candidates as per the defined assessment criteria for the learning outcomes.</p> <p><b>Specific Arrangements for assessment:</b></p> <ul style="list-style-type: none"> <li>• Assessment is outcome-based.</li> <li>• There are formative and summative assessments in Theory and Practical.</li> <li>• Assessment is carried out in Trade theory, Trade Practical and Employability Skills.</li> <li>• While Trade Theory and Trade Practical are used for assessing Trade-related jobs and Employability skills is used to test the communication, professional language, leadership, entrepreneurship and team-work abilities of the trainee.</li> <li>• In addition to demonstration of theory and practical knowledge, trainees get a chance to present total personality.</li> </ul> <p><b>Quality assurance activities:</b>            Question papers are set by external paper setters/ software generated.            Evaluation of Theory Examinations in Trade and Employability Skill is done by third-party agency.            Trade Practical is examined by External Examiner.</p>
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**24. Assessment evidences****Title of Component: Formative Assessment Breakup**

(On half yearly average of the learning assessment covered)

**Means of assessment**

Assessment will be evidence based comprising the following for each Learning Outcome:

	Serial No.	Terminal Competency	Maximum Weightage
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		(%)
1	Safety consciousness	15
2	Workplace hygiene	5
3	Attendance/ Punctuality	10
4	Ability to follow Manuals/ Written instructions	5
5	Application of Knowledge	10
6	Skills to handle tools / equipment/ Instruments/ Devices	10
7	Economical use of materials	5
8	Working Strategy	10
9	Quality in workmanship/ Performance	15
10	VIVA	15
	Total Maximum Weightage (%)	100

**Pass/Fail**

The minimum pass percentage is 60% marks for formative assessment.

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**ASSESSMENT CRITERIA**

<b>LEARNING OUTCOME(TRADE SPECIFIC)</b>	
<b>LEARNING OUTCOMES</b>	<b>ASSESSMENT CRITERIA</b>
1. Interpret and illustrate importance of Fashion designing following safety precautions.	Appraise the importance of Fashion Designing in socio economic point of view.
	Identify the requirement of designing to modernize and also link it with our past eras with change of habit and use.
	Compare and relate Fashion Designing with other industries.
	Functional and operational knowledge of tools equipments and drawing materials and its operations.
2. Sketch fashion croque of female and design garments with the help of elements using principles of design and colour scheme.	Create a fashion Stick and Block Figure (10.5 & 12.5 heads).
	Drape the designer wear on Female Croquie and show Optical illusions.
	Recognize the elements and principle of designing in Fashion Designing.
	Recognize and apply colour sets (Warm & Cool) in designing.
	Draw Geometrical, Abstract and Realistic shapes & forms.
	Apply different techniques of free hand sketches to create designs.
3. Drape, illustrate Fabric rendering and drawing texture.	Demonstrate basic Drape on Dress-form.
	Illustrate Rendering of different fabric and prints.
	Develop sketch of draped design with texture and rendering.
4. Apply surface ornamentation with embroidery.	Appraise different types of surface ornamentation.
	Demonstrate different techniques of developing Motifs for various Traditional Embroideries.
	Develop Decorative stitches (in context to contemporary stitches).
5. Perform basic Stitches, Seams and Edge finishes with operation on Sewing machine.	Appraise and apply different types of Stitches, Seams and Edge finishes.
	Prepare Samples of Variations of Stitches, Seams and Edge Finishing.

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6. Identify different Fibres and Fabrics along with Weaves and Knits.	Identify different kind of Fabrics and it's composition.
	Distinguish & draw the different types of Weaving.
	Make Sample of variations of Weaves and Knits.
7. Create and Design Garments and Accessories in Corel Draw using tools and commands.	Demonstrate and apply different types of commands and tools.
	Illustrate and Draw Garment and Accessories design with the help of Corel Draw.
8. Create Bodice Block Set & Patterns and construct samples of Design Details.	Create Bodice, Sleeve, Collar and Skirt Block.
	Draft, create patterns and make samples of variations of Sleeves and Collars.
	Construct the Samples of Design Details like Elements of adding fullness/ shapes, Pockets, Plackets, Facing, Binding.
9. Apply garment details in fashion illustration.	Appraise and illustrate the garment details like neck lines, collars, sleeves, gathers, bow & tie, style lines etc.
10. Illustrate Male and Female wear on Croquis and develop designer Wears based on draping Technique/ sketches as per fashion & style.	Drape the Design on Dress-Form and Develop different Patterns.
	Cut and Stitch different Ladies Wear.
	Demonstrate variations of Drapes for Basic Bodice, Long dresses and skirts..
	Develop the sketch of draped designs.
11. Analyse human anatomy with Eight head theory and different types of body contour.	Sketch Human body based on 8 Head Theory.
	Distinguish types of human figure.
12. Ensure Quality of production.	Appraise the Stages of Quality Control in production field.
	Prepare Quality Check Chart of any garment.
13. Analyse fashion merchandising, fashion scope and Career Prospect.	Prepare a Cost sheet, Spec. sheet & Tech-pack of developed design.
	Appraise latest trend following fashion shows, fairs, fashion trends etc.
	Visit and analyze Production firms/houses and prepare report.

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14. Create and Design Fashion accessories as per latest trend.	Appraise the connection Garments and Fashion Accessories.
	Design and develop different fashion accessories.

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<b>LEARNING OUTCOME(CORE SKILL)</b>	
<b>LEARNING OUTCOMES</b>	<b>ASSESSMENT CRITERIA</b>
<b>EMPLOYABILITY SKILLS</b>	
1. Apply safe working practices	Follow and maintain procedures to achieve a safe working environment in line with occupational health and safety regulations and requirements and according to site policy.
	Recognize and report all unsafe situations according to site policy.
	Identify and take necessary precautions on fire and safety hazards and report according to site policy and procedures.
	Identify, handle and store / dispose off dangerous goods and substances according to site policy and procedures following safety regulations and requirements.
	Identify and observe site policies and procedures in regard to illness or accident.
	Identify safety alarms accurately.
	Report supervisor/ Competent of authority in the event of accident or sickness of any staff and record accident details correctly according to site accident/injury procedures.
	Identify and observe site evacuation procedures according to site policy.
	Identify Personal Protective Equipment (PPE) and use the same as per related working environment.
	Identify basic first aid and use them under different circumstances.
	Identify different fire extinguisher and use the same as per requirement.
2. Comply with environment regulation and housekeeping	Identify environmental pollution & contribute to the avoidance of instances of environmental pollution.
	Deploy environmental protection legislation & regulations
	Take opportunities to use energy and materials in an environmentally friendly manner.
	Avoid waste and dispose waste as per procedure
	Recognize different components of 5S and apply the same in the working environment.
3. Interpret & use formal and technical	Obtain sources of information and recognize information.
	Use and draw up technical drawings and documents.

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communication.	Use documents and technical regulations and occupationally related provisions.
	Conduct appropriate and target oriented discussions with higher authority and within the team.
	Present facts and circumstances, possible solutions & use English special terminology.
	Resolve disputes within the team.
	Conduct written communication.
4. Apply the concept in productivity & quality management in day to day work to improve productivity & quality.	Explain the concept of productivity and apply during execution of job.
	Explain the concept of quality tools and apply during execution of job.
5. List and interpret various acts of labour welfare legislation.	Explain basic concept of labour welfare legislation, adhere to responsibilities and remain sensitive towards such laws.
	Knows benefits guaranteed under various acts.
6. Explain energy conservation, global warming and pollution and contribute in day to day work by optimally using available resources.	Explain the concept of energy conservation, global warming, pollution and utilize the available resources optimally & remain sensitive to avoid environment pollution.
	Explain standard procedure for disposal of waste.
7. Explain personnel finance, entrepreneurship and manage/organize related task in day to day work for personal & societal growth.	Explain personnel finance and entrepreneurship.
	Explain role of various schemes and institutes for self-employment i.e. DIC, SIDA, SISI, NSIC, SIDO, Idea for financing/ non-financing support agencies to familiarize with the policies/ programmes, procedure & the available scheme.
	Prepare a report to become an entrepreneur for submission to financial institutions.
8. Utilize basic computer applications and internet to take benefit of IT developments in the industry.	Explain the basic hardware of personal computer.
	Use common application software viz., word, excel, power point etc., in day to day work.
	Awareness about useful internet websites, search relevant information pertaining to the assigned tasks.



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Title/Name of qualification/component: Fashion Design & Technology			Level: 4
NSQF Domain	Outcomes of the Qualification/Component	How the outcomes relates to the NSQF level descriptors	NSQF Level
Process	<p><b>Familiar, Predictable, Routine Situations of Clear Choice</b></p> <ul style="list-style-type: none"> <li>• Interpret and illustrate importance of Fashion designing following safety precautions.</li> <li>• Sketch fashion croquis of female and design garments with the help of elements using principles of design and colour scheme.</li> <li>• Drape, illustrate Fabric rendering and drawing texture.</li> <li>• Apply surface ornamentation with embroidery.</li> <li>• Perform basic Stitches, Seams and Edge finishes with operation on Sewing machine.</li> </ul>	<p>In all the learning outcomes for example 'Apply surface ornamentation with embroidery' and 'Sketch fashion croquis of female and design garments with the help of elements using principles of design and colour scheme', the learner will be required to choose appropriate tools, equipments and procedures as per the requirement of the job. The work will however be done within a familiar, predictable and routine range of situations to achieve the tolerance levels and accuracy demanded as per the job.</p> <p>Hence the NSQF level as per this descriptor will be 4.</p>	4

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NSQF Domain	Outcomes of the Qualification/Component	How the outcomes relates to the NSQF level descriptors	NSQF Level
Professional knowledge	<p><b>Knowledge of facts in a field of work or study</b></p> <ul style="list-style-type: none"> <li>• Introduction to elements and principles of design</li> <li>• Fundamentals and basics of Colour &amp; colour Theories and colour scheme</li> <li>• Precaution to be taken while working with different kinds of fabric</li> <li>• Meaning and definition of textile fibres Classification of fibres-natural fibre, manmade fibres</li> <li>• Identification of textile fibres yarn construction</li> <li>• Introduction to Dyeing &amp; Printing</li> <li>• Types of human figure, Introduction To Kids Pattern, ( Drafting, pattern making ,estimation, and layout of the garments)</li> <li>• Introduction to Quality control and quality assurance</li> </ul>	<p>The learner demonstrates factual knowledge of field of design, precautions to be taken while working with fabrics, types of human figures and patterns as per specifications, colour schemes etc.</p> <p>The learner also demonstrates knowledge of Quality control as required while processing textile fibres yarn construction and have knowledge of Types of Knitted Fabric used in garment, Use of Corel Draw in Design creation Tools, knowledge of Quality control and quality assurance etc.</p> <p>Hence NSQF Level 4 for this Descriptor.</p>	4
Professional	<ul style="list-style-type: none"> <li>• Identify different Fibres and Fabrics along</li> </ul>	The learner after the trainer will be able to work	4

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NSQF Domain	Outcomes of the Qualification/Component	How the outcomes relates to the NSQF level descriptors	NSQF Level
skill	<p>with Weaves and Knits.</p> <ul style="list-style-type: none"> <li>• Apply garment details in fashion illustration.</li> <li>• Illustrate Male and Female wear on Croquis and develop designer Wears based on draping Technique/ sketches as per fashion &amp; style.</li> <li>• Analyse human anatomy with Eight Head theory and different types of body contour.</li> </ul>	<p>independently and recall and demonstrate practical skill, routine and repetitive in narrow range of application for the learning outcomes such as “Illustrate Male and Female wear on Croquis and develop designer Wears based on draping Technique/ sketches as per fashion &amp; style”, and  “Analyse human anatomy with Eight Head theory and different types of body contour” all of which involve making independent decisions using appropriate rule and tools.</p> <p>The learner will also be responsible for own quality of work and will have to use quality tools to check own work to ensure conformance to requirements of the job.</p> <p>Hence NSQF Level is 4 for this descriptor.</p>	
Core skill	<p><b>Basic Mathematical and Algebraic principles</b></p> <ul style="list-style-type: none"> <li>• Apply the concept in productivity &amp; quality</li> </ul>	<p>The learner applies basic mathematical and algebraic principles for doing his/her day to day work to improve productivity &amp; quality.</p>	4

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Title/Name of qualification/component: Fashion Design & Technology			Level: 4
NSQF Domain	Outcomes of the Qualification/Component	How the outcomes relates to the NSQF level descriptors	NSQF Level
	<p>management in day to day work to improve productivity &amp; quality.</p> <ul style="list-style-type: none"> <li>Utilize basic computer applications and internet to take benefit of IT developments in the industry</li> </ul> <p><b>Basic understanding of social political and natural environment</b></p> <ul style="list-style-type: none"> <li>Explain energy conservation, global warming and pollution and contribute in day to day work by optimally using available resources.</li> <li>Explain personnel finance, entrepreneurship and manage/organize related task in day to day work for personal &amp; societal growth.</li> </ul> <p><b>Language to communicate written or oral, with required clarity</b></p> <ul style="list-style-type: none"> <li>Interpret &amp; use formal and technical communication.</li> <li>List and interpret various acts of labour welfare legislation.</li> </ul>	<p>The learner is able to communicate orally &amp; in written using simple English language and has strong listening skills. Works as a team player and able to explain technical terms with required clarity. The learner performs the job complying environment regulation and housekeeping by applying safe working practices. Maintains energy conservation, prevents global warming &amp; pollution by optimally using available resources in day to day work.</p> <p>Hence NSQF Level is 4 for this descriptor.</p>	

## NSQF QUALIFICATION FILE

Approved in 24<sup>th</sup> NSQC Dated 27<sup>th</sup> Feb, 2020

Title/Name of qualification/component: Fashion Design & Technology			Level: 4
NSQF Domain	Outcomes of the Qualification/Component	How the outcomes relates to the NSQF level descriptors	NSQF Level
Responsibility	<ul style="list-style-type: none"> <li>• Create and Design Garments and Accessories in Corel Draw using tools and commands.</li> <li>• Create Bodice Block Set &amp; Patterns and construct samples of Design Details.</li> <li>• Ensure the Quality of production.</li> <li>• Analyse fashion merchandising, fashion scope and Career Prospect.</li> <li>• Free Hand designing of Fashion accessories as per latest trend.</li> </ul>	<p>The role of Fashion Design &amp; Technology Technician is independently responsible to perform the work as per specifications and their own analysis of what needs to be done based on their understanding of Fabrics types and Free Hand designing of Fashion accessories as per latest trend, processes, principles and standards. This is indicated in all the learning outcomes.</p> <p>Hence NSQF Level is 4 for this descriptor.</p>	4

## NSQF QUALIFICATION FILE

Approved in 24<sup>th</sup> NSQC Dated 27<sup>th</sup> Feb, 2020**SECTION 3****EVIDENCE OF NEED**

26	<p><b>What evidence is there that the qualification is needed? What is the estimated uptake of this qualification and what is the basis of this estimate?</b></p> <table border="1" data-bbox="339 566 1437 1771"> <thead> <tr> <th data-bbox="339 566 627 707">Basis</th> <th data-bbox="627 566 1437 707">In case of other Awarding Bodies (Institutes under Central Ministries and states departments)</th> </tr> </thead> <tbody> <tr> <td data-bbox="339 707 627 1093">Need of the qualification</td> <td data-bbox="627 707 1437 1093">Apparel Sector has a significant presence of organized as well as unorganized skilled manpower requirement. This sector is poised to grow exponentially in the years to come and is highly labour intensive and there are many emerging trends in this sector. Hence the qualification has been designed keeping in view to cater to the ever-increasing demand of skilled manpower in consultation with stakeholders.</td> </tr> <tr> <td data-bbox="339 1093 627 1554">Industry Relevance</td> <td data-bbox="627 1093 1437 1554">The job role defined for the qualification is as per the National Classification of Occupations 2015 which is developed by Employment Directorate under the ministry of Labour and Employment in collaboration with different industry partners and as per ILO guidelines. Moreover, the training is imparted in ITIs/NSTIs/MSTIs/ BTC/ BTPs/ Industries / Establishments etc. where such requirement is available. This justifies the qualification is very much relevant for industry.</td> </tr> <tr> <td data-bbox="339 1554 627 1682">Usage of the qualification</td> <td data-bbox="627 1554 1437 1682">The Proposed qualification will create skilled Technician for various establishments in different Sectors.</td> </tr> <tr> <td data-bbox="339 1682 627 1771">Estimated uptake</td> <td data-bbox="627 1682 1437 1771">The present seating capacity is approximately 8127.</td> </tr> </tbody> </table>	Basis	In case of other Awarding Bodies (Institutes under Central Ministries and states departments)	Need of the qualification	Apparel Sector has a significant presence of organized as well as unorganized skilled manpower requirement. This sector is poised to grow exponentially in the years to come and is highly labour intensive and there are many emerging trends in this sector. Hence the qualification has been designed keeping in view to cater to the ever-increasing demand of skilled manpower in consultation with stakeholders.	Industry Relevance	The job role defined for the qualification is as per the National Classification of Occupations 2015 which is developed by Employment Directorate under the ministry of Labour and Employment in collaboration with different industry partners and as per ILO guidelines. Moreover, the training is imparted in ITIs/NSTIs/MSTIs/ BTC/ BTPs/ Industries / Establishments etc. where such requirement is available. This justifies the qualification is very much relevant for industry.	Usage of the qualification	The Proposed qualification will create skilled Technician for various establishments in different Sectors.	Estimated uptake	The present seating capacity is approximately 8127.
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Usage of the qualification	The Proposed qualification will create skilled Technician for various establishments in different Sectors.										
Estimated uptake	The present seating capacity is approximately 8127.										
27	<p><b>Recommendation from the concerned Line Ministry of the Government/Regulatory Body. To be supported by documentary evidences.</b></p> <p>The qualification, originally designed for Craftsman Training Scheme is in</p>										

## NSQF QUALIFICATION FILE

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	existence for many years and approved by DGT (Regulatory Body) under Ministry of Skill Development and Entrepreneurship, Govt. of India.
28	<p><b>What steps were taken to ensure that the qualification(s) does (do) not duplicate already existing or planned qualifications in the NSQF? Give justification for presenting a duplicate qualification</b></p> <p>The qualification is originally designed and approved by DGT for the Craftsman Training Scheme and is in existence for many years. No such duplicate qualification of same duration and competencies exists.</p>
29	<p><b>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? Specify the review process here</b></p> <ul style="list-style-type: none"> <li>• The research wing of CSTARI &amp; DGT reviews and updates the qualification, in consultation with industries and other stakeholders, on a regular basis by conducting trade committee meetings.</li> <li>• DGT will monitor any duplicity by comparing existing qualifications with upcoming ones in the National Qualifications Register (NQR) and relevant sectors.</li> </ul>

**SECTION 4****EVIDENCE OF PROGRESSION**



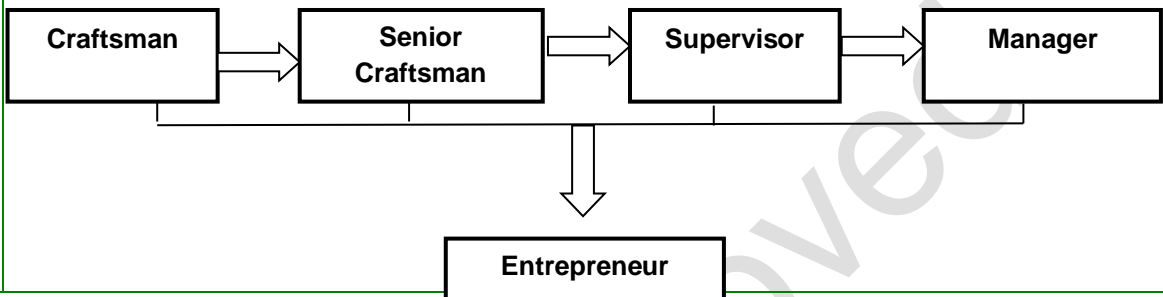
**NSQF QUALIFICATION FILE**

**Approved in 24<sup>th</sup> NSQC Dated 27<sup>th</sup> Feb, 2020**

**30**

**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?  
Show the career map here to reflect the clear progression**

On completion of the training the trainee will have an opportunity to move in vertical / horizontal pathways to promote to higher designations. The learner can further undergo other specialised courses to excel in the relevant field.



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