

NSDA Code 2020/ME/DGT/03723
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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)

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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

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	‘VIDEO CAMERAMAN’
2	Qualification Code, if any	DGT/1122
3	NCO code and occupation	3521.0100 – Cinematographer 3521.0200 – Movie Cameraman 3521.0300 –Cameraman, Animation 3521.0900 – Cinematograph operator
4	Nature and purpose of the qualification (Please specify whether qualification is short term or long term)	Prepare Video Cameraman who Photographs persons, scenes and places with motion picture camera for production of feature films 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"> • 3521.0100 – Cinematographer • 3521.0200 – Movie Cameraman • 3521.0300 –Cameraman, Animation • 3521.0900 – Cinematograph operator
9	Job description of the occupation	The learner receives instructions from Producer, Motion Picture as to type and photographic effect desired on scenes to be filmed. Directs loading of camera with reel of film. Positions or supervises setting up of camera by assistant; focuses and sets camera on scene or object to be shot; controls lighting for desired general detail of scene to be photographed; hooks up motor on camera at starting signal of process films.
10	Licensing requirements	NOT REQUIRED

11	Statutory and Regulatory requirement of the relevant sector (documentary evidence to be provided)	NOT AVAILABLE				
12	Level of the qualification in the NSQF	Level 4				
13	Anticipated volume of training/learning required to complete the qualification (2080 Hrs)	Sl. No.	Course Element	Notional Training Hours		
		1	Professional Skill (Trade Practical)	1200		
		2	Professional Knowledge (Trade Theory)	240		
		3	Employability Skills	160		
			Total	1600		
14	Indicative list of training tools required to deliver this qualification	As per Annexure I of curriculum				
15	Entry requirements and/or recommendations and minimum age	Passed 10th class examination. Minimum age 14years as on first day of academic session.				
16	Progression from the qualification (Please show Professional and academic progression)	An Individual can proceed for: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> Professional • Craftsman • Senior Craftsman • Supervisor • Manager • Entrepreneur </td> <td style="width: 50%; vertical-align: top;"> Technical / Academic <div style="text-align: center; margin: 10px 0;"> </div> ATS CITS Diploma/ Advance Diploma (Vocational) </td> </tr> </table>			Professional • Craftsman • Senior Craftsman • Supervisor • Manager • Entrepreneur	Technical / Academic <div style="text-align: center; margin: 10px 0;"> </div> ATS CITS Diploma/ Advance Diploma (Vocational)
Professional • Craftsman • Senior Craftsman • Supervisor • Manager • Entrepreneur	Technical / Academic <div style="text-align: center; margin: 10px 0;"> </div> ATS CITS Diploma/ Advance Diploma (Vocational)					
17	Arrangements for the Recognition of Prior learning (RPL)	Yes (For more details refer "Guidelines for Private candidate" in DGT website MIS portal).				
18	International comparability where known (research evidence to be provided)	-----				
19	Date of planned review of the	5 Yrs from the Date of Approval				

	qualification.			
20	Formal structure of the qualification			
	Mandatory components			
	Title of component and identification code/NOSs/ Learning outcomes	Estimated size (learning hours)		Level
		SKILL	KNOWLEDGE	
TRADE SPECIFIC				
(i)	Apply the uses of Lenses following safety precautions.	60	12	3
(ii)	Work with the application of various types of lights. Apply different Lighting techniques, taking indoor and outdoor photographs and use of special areas of photography. Work with different Types of object lighting: Daylight, Artificial light and their combination.	30	6	3
(iii)	Apply Introduction to Computer Fundamentals Monitor Calibration, Interfaces.	60	12	4
(iv)	Apply the process of motion pictures.	30	6	4
(v)	Work with the basic theory concepts, principles and techniques of motion camera/video camera.	30	6	4
(vi)	Work with the fundamentals of camera shots taking techniques and mise-en-scene.	30	6	4
(vii)	Apply basic visual aesthetics.	30	6	4
(viii)	Apply shooting in different lighting situations.	60	12	4
(ix)	Demonstrate Videography Lighting	120	24	4

	in different lighting conditions.			
(x)	Work with visual aesthetics and art appreciation.	90	18	4
(xi)	Work with different kinds of colors in cinematography.	90	18	4
(xii)	Work with editing and video post-processing softwares, color correction, grading.	90	18	4
(xiii)	Work with different shooting techniques with a DSLR camera.	120	24	4
(xiv)	Demonstrate Shooting of video with audio by using different micro phones & use of editing & mixing of sound.	90	18	4
(xv)	Work with Multi-camera setup.	60	12	4
(xvi)	Demonstrate the Shooting an interior event on Multi-camera setup in a studio.	60	12	5
(xvii)	Demonstrate the Shooting of an uncontrolled event on Multi-camera setup.	30	6	5
(xviii)	Apply and work with the production and planning of a documentary film.	120	24	4
CORE SKILLS				
EMPLOYABILITY SKILLS				
(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,	-	20	4

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	global warming and pollution and contribute in day to day work by optimally using available resources.			
(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
	Total		1600	-

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SECTION 1
ASSESSMENT

21	Body/Bodies which will carry out assessment: Controller of Examinations, DGT
22	How will RPL assessment be managed and who will carry it out? DGT will carry out the RPL assessment following the below mentioned eligibility criteria for Trainee: 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: Category I: Ex-trainees (successful pass-outs) of ITI 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. (Refer Annexure III for list of allied trades) 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. II. Category II: 'Ex-trainees (successful pass-outs) and current trainees under CoE scheme 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. Mapping of CoE trades, with that of regular CTS trades is provided in Annexure IV. CoE candidates must register as 'Private Candidate' under CTS in the relevant/mapped CTS trade only. 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. 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

	<p>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 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' (Refer Annexure V).</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>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.</p> <p>(1) Assessment process:</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>

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:

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.

Specific Arrangements for assessment:

- Assessment is outcome-based.
- There are formative and summative assessments in Theory and Practical.
- Assessment is carried out in Trade theory, Trade Practical and Employability Skills.
- 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.
- In addition to demonstration of theory and practical knowledge, trainees get a chance to present total personality.

Quality assurance activities:
 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.

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 (%)
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

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	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

LEARNING OUTCOME (TRADE SPECIFIC)	
LEARNING OUTCOME	ASSESSMENT CRITERIA
1. Apply the uses of Lenses following safety precautions.	Identify different types of lenses for different types of cameras.
	Use the lenses with wide angle, Normal, telephoto and zoom range and practice taking pictures at different focal lengths and group discussion on them.
2. Work with the application of various types of lights. Apply different Lighting techniques, taking indoor and outdoor photographs and use of special areas of photography. Work with different Type of object lighting: Daylight, Artificial light and their combination.	Demonstrate different types of composition using various lighting techniques.
	Take photographs by varying aperture, shutter speed and use of different types of lenses.
	Take photographs in outdoor and Indoor conditions by the use of Digital camera.
	Take photographs on different locations/ lighting situations.
3. Apply Introduction to Computer Fundamentals Monitor Calibration, Interfaces.	Work with multimedia platform for internet and its functions.
	Work on operating software with accessories and configuration of multimedia PC with other application software, Monitor Calibration.
4. Apply the process of motion pictures.	Work with digital video cameras on tripod, tape, VTR, Camcorder, Monitor.
	Set up a single camera unit: Black balance and White balance, Adjustment of viewfinder and monitor, Familiarization of in-camera filters and other in-camera controls, Day-for-night Videography.
	Demonstrate operations of various camera movements.

5. Work with the basic theory concepts, principles and techniques of motion camera/video camera.	Handle video camera and other professional updated video camera.
	Working on technical function of various cameras.
6. Work with the fundamentals of camera shots taking techniques and mise-en-scene.	Explain basic shot terminology : Close up, Mid shot, Long shot, Big close up, Mid-long shot, Extreme long shot, Point of view (POV) shot, Over-the Shoulder(OSS) shot, high angle and low angle shot, top angle shot.
	Work on Action Axis (180 degree rule); matching of action, Static and Dynamic Continuity, Reverse angle.
	Perform operations of Camera movements Pan, tilt, dolly, crane, steady – cam and usage of other camera support.
7. Apply basic visual aesthetics.	Explain various kinds of lights, natural, artificial, observation of various lighting situations and practicing taking shots in different lighting conditions.
8. Apply shooting in different lighting situations.	Pre-visualization of exposure based on zone system.
	Shooting with different lights in studio by creating different exposure zones.
	Explain zone system and exposure in natural light.
	Shooting different scenes at various times of day.
9. Demonstrate Videography Lighting in different lighting conditions.	Explain basic principle of light. (i) Electromagnetic spectrum, visible spectrum. (ii) Behaviour of light (Direct and Indirect)(iii) Inverse square law. (iv) Basic principles of colour, Colour temperature.
	Explain quality of light: Specular, diffused and bounced. (ii) Types of light : Natural day light, Incandescent, (tungsten-halogen, LED and PAR etc.
	Work on Low key and High key technique of lighting, use of back light, kicker and background light. Practice to light up 2-

	point and 3-point lighting in an indoor situation. Light source filters and gels for mixed lighting situation.
	Use the reflectors, mirrors, skimmers as fill light in an outdoor situation.
10. Work with visual aesthetics and art appreciation.	Working on studio lighting, portrait, 3 point lighting, creation of mood.
11. Work with different kinds of colours in cinematography.	Shooting a scene with the importance of colour.
	Explain use of colours for creating different moods, feelings etc.
	Explain the color of natural light at various times of a day.
	Use color filters on studio lights and camera lenses.
12. Work with editing and video post-processing softwares, colour correction, grading.	Work on editing software and image post processing software.
	Use basic editing techniques.
	Demonstrate import and ingest video clips into the computer.
	Perform basic color correction and post processing of the images.
13. Work with different shooting techniques with a DSLR camera.	Handle DSLR camera and their accessories, camera movement – Pan – tilt- zoom. Dimension of image.
	Explain basic camera do's and "don'ts before and after the shoot.
	Work on DSLR and video camera. Assignment must be given at the end of every week and monitor the same.
14. Demonstrate Shooting of video with audio by using different micro phones & use of editing & mixing of	Explain the concept of audio video recording using External Microphone, boom, lapel, on camera microphone and Line recording.
	Shooting a sequence with sound recording.

sound.	Work on mixing editing of sound.
15. Work with Multi-camera setup.	Place three cameras in a studio and understanding the basic multicam set up.
16. Demonstrate the Shooting an interior event on Multi-camera setup in a studio.	Perform Studio lighting for multi camera set-up scenarios. Interviews, Panel discussions, debates. Etc Perform shooting an interior event with multi cameras e.g. fashion shoot, musical show.
17. Demonstrate the Shooting of an uncontrolled events on Multi-camera setup.	Demonstrate multi camera shooting in uncontrolled real life situations. Going outdoors in a group and shooting an event with different cameras.
18. Apply and work with the production and planning of a documentary film.	Make a film of your idea with planning, writing, location recce, story boarding, budgeting, scheduling, etc.

LEARNING OUTCOME (CORE SKILL)	
LEARNING OUTCOME	ASSESSMENT CRITERIA
EMPLOYABILITY SKILLS	
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 of 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 communication.	Obtain sources of information and recognize information.
	Use and draw up technical drawings and documents.
	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.

SECTION 2

25. EVIDENCE OF LEVEL

OPTION A

Title/Name of qualification/component: Video Cameraman			Level: 4
NSQF Domain	Outcomes of the Qualification/Component	How the outcomes relate to the NSQF level descriptors	NSQF Level
Process	<p>Work in familiar, predictable, routine, situation of clear choice.</p> <ul style="list-style-type: none"> • Apply the uses of Lenses following safety precautions. • Work with the application of various types of lights. Apply different Lighting techniques, taking indoor and outdoor photographs and use of special areas of photography. Work with different Type of object lighting: Daylight, Artificial light and their combination. • Apply Introduction to Computer Fundamentals Monitor Calibration, Interfaces. • Apply the process of motion pictures. • Work with the basic theory concepts, principles and techniques of motion 	<p>The learner will be required to choose appropriate tools, equipments, Procedures as per the requirement of the job as per the learning outcomes for example 'Apply the uses of Lenses following safety precautions' and 'Work with the basic theory concepts, principles and techniques of motion camera/video camera',</p> <p>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

Video Cameraman

Title/Name of qualification/component: Video Cameraman			Level: 4
NSQF Domain	Outcomes of the Qualification/Component	How the outcomes relate to the NSQF level descriptors	NSQF Level
	camera/video camera.		
Professional knowledge	<p>Factual Knowledge of field of Knowledge or study</p> <ul style="list-style-type: none"> • Understanding basics of composition, movement, visual balance, continuity, axis matching, mise-en-scene. • Understanding visual communication and aesthetics in Photography. 	The learner is needed to be well versed with Factual knowledge in the field of visual communication and aesthetics in Photography, knowledge of different types of video lighting, understand documentary films, types of documentary films, ethnographic, observational, experimental and personal etc.	4

Video Cameraman

Title/Name of qualification/component: Video Cameraman			Level: 4
NSQF Domain	Outcomes of the Qualification/Component	How the outcomes relate to the NSQF level descriptors	NSQF Level
	<ul style="list-style-type: none"> Principles of light, photometry, measurement of light with light meters, fundamental of exposure, F-stop, T-stop, characteristic curve of various sensors. Basic principle of light. Basic editing techniques, cutting on movement, cutting on action, maintaining 180 degree rule with various magnification of shots. Joining the shots and scenes 	Hence NSQF Level is 4 for this descriptor.	
Professional skill	<ul style="list-style-type: none"> Work with the fundamentals of camera shots taking techniques and mise-en-scene. Apply basic visual aesthetics. Apply shooting in different lighting situations. Demonstrate Videography Lighting in different lighting conditions Work with visual aesthetics and art appreciation. Work with different kinds of colors in cinematography. Work with Multi-camera setup. 	<p>The learner after the training will be able to work independently and recall and demonstrate practical skill, routine and repetitive in narrow range of application, using appropriate rule and tool as per the job given to them.</p> <p>The learner will perform Independent Work with the application of videography and photo post-processing software's with different shooting techniques using Multi-camera setup inside & outside the studio.</p> <p>The learner will also be responsible for own</p>	4

Title/Name of qualification/component: Video Cameraman			Level: 4
NSQF Domain	Outcomes of the Qualification/Component	How the outcomes relate to the NSQF level descriptors	NSQF Level
	<ul style="list-style-type: none"> Demonstrate the Shooting an interior event on Multi-camera setup in a studio. Demonstrate the Shooting of an uncontrolled event on Multi-camera setup. 	<p>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>Basic Mathematical and Algebraic principles</p> <ul style="list-style-type: none"> Apply the concept in productivity & quality management in day to day work to improve productivity & quality. <p>Basic understanding of social political and natural environment</p> <ul style="list-style-type: none"> Explain energy conservation, global warming and pollution and contribute in day to day work by optimally using available resources. Explain personnel finance, entrepreneurship and manage/organize related task in day to day work for personal & societal growth. <p>Language to communicate written or oral, with required clarity</p> <ul style="list-style-type: none"> Interpret & use formal and technical communication. 	<p>The learner applies basic mathematical and algebraic principles for doing his/her day to day work to improve productivity & quality.</p> <p>The learner is able to communicate orally & 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 & pollution by optimally using available resources in day to day work.</p> <p>Hence NSQF Level is 4 for this descriptor.</p>	4

Video Cameraman

Title/Name of qualification/component: Video Cameraman			Level: 4
NSQF Domain	Outcomes of the Qualification/Component	How the outcomes relate to the NSQF level descriptors	NSQF Level
Responsibility	<ul style="list-style-type: none"> List and interpret various acts of labour welfare legislation. Work with editing and video post-processing softwares, colour correction, grading. Work with different shooting techniques with a DSLR camera. Demonstrate Shooting of video with audio by using different micro phones & use of editing & mixing of sound. Apply and work with the production and planning of a documentary film. 	<p>The Video cameraman is responsible to perform shooting indoor and outdoor with digital video camera, HD Video camera, DSLR and shooting with multi camera setup at outside ground or live events independently and as per requirements of the job.</p> <p>The learner is responsible for his own work and learning.</p> <p>Hence NSQF Level is 4 for this descriptor.</p>	4

SECTION 3
EVIDENCE OF NEED

26	<p>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?</p> <table border="1" data-bbox="338 506 1390 1776"> <thead> <tr> <th data-bbox="338 506 711 651">Basis</th> <th data-bbox="711 506 1390 651">In case of other Awarding Bodies (Institutes under Central Ministries and states departments)</th> </tr> </thead> <tbody> <tr> <td data-bbox="338 651 711 1117">Need of the qualification</td> <td data-bbox="711 651 1390 1117">Media and Entertainment 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="338 1117 711 1583">Industry Relevance</td> <td data-bbox="711 1117 1390 1583">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="338 1583 711 1709">Usage of the qualification</td> <td data-bbox="711 1583 1390 1709">The Proposed qualification will create skilled Craftsman for various establishments in different Sectors.</td> </tr> <tr> <td data-bbox="338 1709 711 1776">Estimated uptake</td> <td data-bbox="711 1709 1390 1776">This is a New Trade.</td> </tr> </tbody> </table>	Basis	In case of other Awarding Bodies (Institutes under Central Ministries and states departments)	Need of the qualification	Media and Entertainment 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 Craftsman for various establishments in different Sectors.	Estimated uptake	This is a New Trade.
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27	<p>Recommendation from the concerned Line Ministry of the Government/Regulatory Body. To be supported by documentary evidences.</p> <p>The qualification, originally designed for Craftsman Training Scheme is in</p>										

	existence for many years and approved by DGT (Regulatory Body) under Ministry of Skill Development and Entrepreneurship, Govt. of India.
28	<p>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</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>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</p> <ul style="list-style-type: none"> • The research wing of CSTARI & DGT reviews and updates the qualification, in consultation with industries and other stakeholders, on a regular basis by conducting trade committee meetings. • DGT will monitor any duplicity by comparing existing qualifications with upcoming ones in the National Qualifications Register (NQR) and relevant sectors.

SECTION 4
EVIDENCE OF PROGRESSION

30	<p>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</p> <p>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.</p> <pre> graph LR A[Craftsman] --> B[Senior Craftsman] B --> C[Supervisor] C --> D[Manager] A --> E[Entrepreneur] B --> E C --> E D --> E </pre>
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NSQC Approved