

QUALIFICATION FILE

Automotive Press Shop Assistant

☒ Short Term Training (STT) ☐ Long Term Training (LTT) ☐ Apprenticeship

☐ Upskilling ☐ Dual/Flexi Qualification ☒ For ToT ☒ For ToA

☒ General ☐ Multi-skill (MS) ☐ Cross Sectoral (CS) ☐ Future Skills ☐ OEM

NCrF/NSQF Level: 2

Submitted By:

Automotive Skills Development Council

E-113, Okhla Industrial Estate

Phase- III,

New Delhi-110020

Table of Contents

Section 1: Basic Details	3
Section 2: Module Summary	5
NOS/s of Qualifications	5
Mandatory NOS/s:.....	5
Elective NOS/s:	5
Optional NOS/s:	5
Assessment - Minimum Qualifying Percentage	6
Section 3: Training Related	6
Section 4: Assessment Related	6
Section 5: Evidence of the need for the Qualification	7
Section 6: Annexure & Supporting Documents Check List.....	8
Annexure: Evidence of Level	9
Annexure: Tools and Equipment (Lab Set-Up)	10
Annexure: Industry Validations Summary	12
Annexure: Training & Employment Details	13
Annexure: Blended Learning	14
Annexure: Detailed Assessment Criteria	15
Annexure: Assessment Strategy.....	18
Annexure: Acronym and Glossary	19

Section 1: Basic Details

1.	Qualification Name	Automotive Press Shop Assistant																						
2.	Sector/s	Automotive																						
3.	Type of Qualification: ☒ New ☐ Revised ☐ Has Electives/Options ☐ OEM	NQR Code & version of existing/previous qualification: 2021/AUT/ASDC/04441, V2.0			Qualification Name of existing/previous version: Automotive Press Shop Assistant, V2.0																			
4.	a. OEM Name b. Qualification Name (Wherever applicable)																							
5.	National Qualification Register (NQR) Code & Version (Will be issued after NSQC approval)	QG-02-AU-04193-2025-V1-ASDC			6. NCrF/NSQF Level: 2																			
7.	Award (Certificate/Diploma/Advance Diploma/ Any Other) (Wherever applicable specify multiple entry/exits also & provide details in annexure)	Certificate																						
8.	Brief Description of the Qualification	The individual in this role supports the Press Shop Technician during preparation for pressing work such as bringing material and tools, pressing activities such as equipment setup, holding tools etc. and post-pressing activities such as cleaning and maintenance of equipment and workarea.																						
9.	Eligibility Criteria for Entry for Student/Trainee/Learner/Employee	a. Entry Qualification & Relevant Experience: <table border="1"> <thead> <tr> <th>S. No.</th> <th>Academic/Skill Qualification (with Specialization - if applicable)</th> <th>Required Experience (with Specialization - if applicable)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>8th Class pass</td> <td></td> </tr> </tbody> </table> b. Age: 18 years					S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)	1	8th Class pass													
S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)																						
1	8th Class pass																							
10.	Credits Assigned to this Qualification, Subject to Assessment (as per National Credit Framework (NCrF))	9			11. Common Cost Norm Category (I/II/III) (wherever applicable): I																			
12.	Any Licensing requirements for Undertaking Training on This Qualification (wherever applicable)	NA																						
13.	Training Duration by Modes of Training Delivery (Specify Total Duration as per selected training delivery modes and as per requirement of the qualification)	☒ Offline ☐ Online ☐ Blended <table border="1"> <thead> <tr> <th>Training Delivery Modes</th> <th>Theory (Hours)</th> <th>Practical (Hours)</th> <th>OJT Mandatory (Hours)</th> <th>OJT Recommended (Hours)</th> <th>Total (Hours)</th> </tr> </thead> <tbody> <tr> <td>Classroom (offline)</td> <td>102:00</td> <td>138:00</td> <td>30:00</td> <td></td> <td>270</td> </tr> <tr> <td>Online</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)	Classroom (offline)	102:00	138:00	30:00		270	Online					
Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)																			
Classroom (offline)	102:00	138:00	30:00		270																			
Online																								

		(Refer Blended Learning Annexure for details)	
14.	Aligned to NCO/ISCO Code/s (if no code is available mention the same)	NCO-2015/7211.0102	
15.	Progression path after attaining the qualification (Please show Professional and Academic progression)	Press shop technician	
16.	Other Indian languages in which the Qualification & Model Curriculum are being submitted	Hindi	
17.	Is similar Qualification(s) available on NQR-if yes, justification for this qualification	☐ Yes ☒ No URLs of similar Qualifications:	
18.	Is the Job Role Amenable to Persons with Disability	☐ Yes ☒ No If "Yes", specify applicable type of Disability:	
19.	How Participation of Women will be Encouraged	No gender sensitization, by creating awareness in women and training them	
20.	Are Greening/ Environment Sustainability Aspects Covered (Specify the NOS/Module which covers it)	☐ Yes ☒ No	
21.	Is Qualification Suitable to be Offered in Schools/Colleges	Schools ☒ Yes ☐ No Colleges ☒ Yes ☐ No	
22.	Name and Contact Details of Submitting / Awarding Body SPOC (In case of CS or MS, provide details of both Lead AB & Supporting ABs)	Name: Mr. Arindam Lahiri Email: ceo@asdc.org.in Contact No.: 011-42599800 Website: https://www.asdc.org.in/	
23.	Final Approval Date by NSQC: 08 May 2025	24. Validity Duration: 3 Years	25. Next Review Date: 08 May 2028

Section 2: Module Summary

NOS/s of Qualifications

(In exceptional cases these could be described as components)

Mandatory NOS/s:

Specify the training duration and assessment criteria at NOS/ Module level. For further details refer curriculum document.

Th.-Theory **Pr.**-Practical **OJT**-On the Job **Man.**-Mandatory Training **Rec.**-Recommended **Proj.**-Project

S. No	NOS/Module Name	NOS/Module Code & Version (if applicable)	Core/ Non-Core	NCrF/NSQF Level	Credits as per NCrF	Training Duration (Hours)					Assessment Marks					
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj.	Viva	Total	Weightage (%) (if applicable)
1.	Organize work and resources (Manufacturing)	ASC/N9803, v3.0	Non-Core	2	2	30	30			60	50	30		20	100	15
2.	Support the press shop technician in during pressing operations	ASC/N3401, v3.0	Core	2	6	60	90	30		180	20	60		20	100	75
3.	Employability Skills (30 Hours)	DGT/VSQ/N0101, v1.0	Non-core	2	1	12	18			30	20	30		00	50	10
Duration (in Hours) / Total Marks					9	102	138	30		270	90	120	00	40	250	100

Elective NOS/s:

S. No	NOS/Module Name	NOS/Module Code & Version (if applicable)	Core/ Non-Core	NCrF/NSQF Level	Credits as per NCrF	Training Duration (Hours)					Assessment Marks					
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj.	Viva	Total	Weightage (%) (if applicable)
1.																
2.																
Duration (in Hours) / Total Marks																

Optional NOS/s:

S. No	NOS/Module Name	NOS/Module Code & Version (if applicable)	Core/ Non-Core	NCrF/NSQF Level	Credits as per NCrF	Training Duration (Hours)					Assessment Marks				
						Th.	Pr.	OJT-Man.	OJT-Rec.	Total	Th.	Pr.	Proj.	Viva	Weightage (%) (if applicable)
1.															
2.															
Duration (in Hours) / Total Marks															

Assessment - Minimum Qualifying Percentage

Please specify **any one** of the following:

Minimum Pass Percentage – Aggregate at qualification level: 60 % (Every Trainee should score specified minimum aggregate passing percentage at qualification level to successfully clear the assessment.)

Minimum Pass Percentage – NOS/Module-wise: ____ % (Every Trainee should score specified minimum passing percentage in each mandatory and selected elective NOS/Module to successfully clear the assessment.)

Section 3: Training Related

1.	Trainer's Qualification and experience in the relevant sector (in years) (as per NCVET guidelines)	ITI (Turner/Fitter/Electrician)- 3 years industry experience and 1 year training experience Or ITI (Turner/Fitter/Electrician)- 4 years industry experience and 0 year training experience Or Diploma (Mechanical/Electrical/Automobile)- 2 years industry experience and 1 year training experience Or1 Diploma (Mechanical/Electrical/Automobile)- 3 years industry experience and 0 year training experience
2.	Master Trainer's Qualification and experience in the relevant sector (in years) (as per NCVET guidelines)	B.Tech (Mechanical/ Automobile) with 4 years of industry and 1 year of training experience in Mechanical/ Automobile
3.	Tools and Equipment Required for Training	☒ Yes ☐ No (If "Yes", details to be provided in Annexure)
4.	In Case of Revised Qualification, Details of Any Upskilling Required for Trainer	

Section 4: Assessment Related

1.	Assessor's Qualification and experience in relevant sector (in years) (as per NCVET guidelines)	ITI (Turner/Fitter/Electrician)- 4 years industry experience and 1 year training experience Or ITI (Turner/Fitter/Electrician)- 5 years industry experience and 0 year training experience Or Diploma (Mechanical/Electrical/Automobile)- 3 years industry experience and 1 year training experience Or Diploma (Mechanical/Electrical/Automobile)- 4 years industry experience and 0 year training experience
2.	Proctor's Qualification and experience in relevant sector (in years) (as per NCVET guidelines)	NA
3.	Lead Assessor's/Proctor's Qualification and experience in relevant sector (in years) (as per NCVET guidelines)	ITI (Turner/Fitter/Electrician)- 5 years industry experience and 1 year training experience Or ITI (Turner/Fitter/Electrician)- 6 years industry experience and 0 year training experience Or Diploma (Mechanical/Electrical/Automobile)- 4 years industry experience and 1 year training experience Or Diploma (Mechanical/Electrical/Automobile)- 5 years industry experience and 0 year training experience
4.	Assessment Mode (Specify the assessment mode)	Blended
5.	Tools and Equipment Required for Assessment	☒ Same as for training ☐ Yes ☐ No (details to be provided in Annexure-if it is different for Assessment)

Section 5: Evidence of the need for the Qualification

Provide Annexure/Supporting documents name.

1.	Latest Skill Gap Study (not older than 2 years) (Yes/No): Yes
2.	Latest Market Research Reports or any other source (not older than 2 years) (Yes/No): Yes
3.	Government /Industry initiatives/ requirement (Yes/No): Yes
4.	Number of Industry validation provided: 21
5.	Estimated nos. of persons to be trained and employed: 2000
6.	Evidence of Concurrence/Consultation with Line Ministry/State Departments: In progress If "No", why:

Section 6: Annexure & Supporting Documents Check List

Specify Annexure Name / Supporting document file name

1.	Annexure: NCrf/NSQF level justification based on NCrf level/NSQF descriptors (Mandatory)	Attached
2.	Annexure: List of tools and equipment relevant for qualification (Mandatory, except in case of online course)	Attached
3.	Annexure: Detailed Assessment Criteria (Mandatory)	Attached
4.	Annexure: Assessment Strategy (Mandatory)	Attached
5.	Annexure: Blended Learning (Mandatory, in case selected Mode of delivery is "Blended Learning")	Filled
6.	Annexure: Multiple Entry-Exit Details (Mandatory, in case qualification has multiple Entry-Exit)	Filled
7.	Annexure: Acronym and Glossary (Optional)	
8.	Supporting Document: Model Curriculum (Mandatory – Public view)	Attached
9.	Supporting Document: Career Progression (Mandatory - Public view)	Attached
10.	Supporting Document: Occupational Map (Mandatory)	Attached
11.	Supporting Document: Assessment SOP (Mandatory)	Attached
12.	Any other document you wish to submit:	

Annexure: Evidence of Level

NCrF/NSQF Level Descriptors	Key requirements of the job role/ outcome of the qualification	How the job role/ outcomes relate to the NCrF/NSQF level descriptor	NCrF/NSQF Level
Professional Theoretical Knowledge/Process	The individual on the job needs to support the technician in operating the pressing machine and performing press shop operations to produces auto components.	The individual on the job is responsible for own work and learning. Work in sheet forming environment.	2
Professional and Technical Skills/ Expertise/ Professional Knowledge	The individual on the job needs to have factual knowledge of: • Different types of pressing processes. • Different types of pressing machines used in the pressing process and their identification. • How to read engineering drawing and the output as defined in the drawing. • Quality check of produced component.	Factual knowledge of assembly processes and operations of different tools and machines required.	2
Employment Readiness & Entrepreneurship Skills & Mind-set/Professional Skill	Recall and demonstrate practical skill to routine and repetitive applications: • Press shop activities. • Inspecting manufactured component. • Recognise a workplace problem or a potential problem and take action.	Recall and demonstrate practical skill, routine and repetitive in wide range of application, using appropriate rule and tool, using quality concepts.	2
Broad Learning Outcomes/Core Skill	The user individual on the job needs to have written and oral communication skills like: • Read and interpret basic level drawings and symbols given on equipment and work area. • Read work order/ engineering drawings, sketches.	Language to communicate written or oral, with required clarity, skill to basic arithmetic and algebraic principles, basic understanding of social political and natural environment.	2
Responsibility	The individual on the job needs to know their own responsibility of supporting the technician in conducting the press shop activities. Alongside this, interact with the maintenance team and material management team.	The individual on the job is responsible for own work and fully responsible for other's work and learning.	2

Annexure: Tools and Equipment (Lab Set-Up)

List of Tools and Equipment

Batch Size: 30

S. No.	Tool / Equipment Name	Specification	Quantity for specified Batch size
1	A) Coils B) Strips C) Sheet & Tubes	As per requirement	1
2	Allen Key Set	As per requirement	1
3	Apron	As per requirement	2
4	Bending & Pneumatic Press	As per requirement	1
5	Circlip Plier (Diff Sizes)	As per requirement	1
6	Files set	As per requirement	2
7	Die Clamp / Spacers/Bolts	As per requirement	30
8	Drilling Machine	As per requirement	1
9	Ear Plugs	As per requirement	2
10	Emery Paper (Different Grades)	As per requirement	5
11	Goggles	As per requirement	10
12	Hammer	As per requirement	4
13	Hammer Double Head	As per requirement	1
14	Hydraulic Press	As per requirement	1
15	Long Nose Plier(15Qm)	As per requirement	1
16	Loose Punch	As per requirement	5
17	Lubricants, Oils & Grease	As per requirement	2
18	Mechanical Power Press (30/60T)	As per requirement	2
19	Milling Machine	As per requirement	1
20	Oil Stone Square	As per requirement	5
21	Open End Spanner Different Sizes	As per requirement	1
22	Pillar Set	As per requirement	2
23	Preservative Oils	As per requirement	5
24	Protective Gloves	As per requirement	10
25	Raw Material in Form/Thickness	As per requirement	1
26	Ring Spanner Different Sizes	As per requirement	1
27	Safety Shoes	As per requirement	2
28	Scribers	As per requirement	2
29	Shearing Machines	As per requirement	1
30	Simple, Progressive & Combination Dies	As per requirement	2
31	Surface Grinding Machine	As per requirement	1
32	Work Table with Bench Vice	As per requirement	2
33	First aid kit and fire extinguisher	As per requirement	1
34	Safety helmet	As per requirement	30
35	Pallet, part trolleys, hoists	As per requirement	1

Classroom Aids

The aids required to conduct sessions in the classroom are:

1. Whiteboard
2. Projector
3. Computer/Laptop
4. Chairs
5. Tables
6. Whiteboard marker

Annexure: Industry Validations Summary

Provide the summary information of all the industry validations in table. This is not required for OEM qualifications.

S. No	Organization Name	Representative Name	Designation	Contact Address	Contact Phone No	E-mail ID	LinkedIn Profile (if available)
1	M/S Abhiraj Business Enterprises Pvt. Ltd.	Arun Kumar Sharma	Director				
2	Allied Resource Management services India Pvt Ltd	Netra Salvi	Director				
3	Victora Industries Pvt. Ltd	Saroj Kumar	Head - Training and PR				
4	Bharat Seats Ltd	Parveen Kr Sharma	Sr. Manager				
5	DMC Finishing School Pvt. Ltd	Dr. Sanjay Zope	Director				
6	Ecocat India Pvt Ltd	Chandar Shekhar	Sr. Manager				
7	Eduspark International Private Limited	Sawan Rajurkar	Project Manager				
8	Hind Hydraulics & Engineers Pvt. Ltd	Amit	Head HR				
9	ISGEC Heavy Engineering Ltd	DN Mishra	Manager (Training)				
10	Jay Bharat Maruti Ltd	Amrainder Rai	Deputy Manager				
11	MEGA CORPSOL LLP	Dhairyasheel Desai	Managing Director				
12	NSEPF ASSESSMENT PVT .LTD	Ashish Kumar	Chief Operating Officer				
13	Polyplastics India Pvt Ltd	Rajiv Arya	Manager HR				
14	Polyplastics Uttar Bharat Pvt Ltd	Rajiv Arya	Manager HR				
15	Pranav Vikas India Pvt Ltd	Sushil Bhardwaj	Sr. Manager				
16	DLJM Skill Development Foundation	Amit Kumari	Deputy Manager				

17	SHRINIWAS MANRESOURCES PRIVATE LIMITED	Ramdas Kusalkar	Director				
18	Skillmate Technologies Pvt. Ltd	Gajanan R. Trikutkar	Director & Co-Founder				
19	Talbros Automotive Components Ltd	Harish Kumar	Sr. Manager				
20	Tamil Nadu Smart and Advanced Manufacturing Centre	Sukhpreet Singh	Chief Executive Officer				
21	Udhyog Sahyog Parishad	Virender Kumar Bhardwaj	President and Managing Director				

Annexure: Training & Employment Details

Training and Employment Projections:

Year	Total Candidates		Women		People with Disability	
	Estimated Training #	Estimated Employment Opportunities	Estimated Training #	Estimated Employment Opportunities	Estimated Training #	Estimated Employment Opportunities
2025-26	500	350	200	140	50	35
2026-27	1000	700	400	280	100	70
2027-28	1500	1050	600	420	150	105

Data to be provided year-wise for next 3 years

Training, Assessment, Certification, and Placement Data for previous versions of qualifications:

Qualification Version	Year	Total Candidates				Women				People with Disability			
		Trained	Assessed	Certified	Placed	Trained	Assessed	Certified	Placed	Trained	Assessed	Certified	Placed

Applicable for revised qualifications only, data to be provided year-wise for past 3 years.

List Schemes in which the previous version of Qualification was implemented:

- 1.
- 2.

Content availability for previous versions of qualifications:

☐ Participant Handbook ☐ Facilitator Guide ☐ Digital Content ☐ Qualification Handbook ☐ Any Other:

Languages in which Content is available:

Annexure: Blended Learning

Blended Learning Estimated Ratio & Recommended Tools:

Refer NCVET “Guidelines for Blended Learning for Vocational Education, Training & Skilling” available on:

<https://ncvet.gov.in/sites/default/files/Guidelines%20for%20Blended%20Learning%20for%20Vocational%20Education,%20Training%20&%20Skilling.pdf>

S. No.	Select the Components of the Qualification	List Recommended Tools – for all Selected Components	Offline: Online Ratio
1	☒ Theory/ Lectures - Imparting theoretical and conceptual knowledge	• Books/ e-books • Presentations • Reference Material • Audio / Video Modules	40:60
2	☒ Imparting Soft Skills, Life Skills, and Employability Skills /Mentorship to Learners	• Self-Learning Videos • Broadcasts • Mobile Learning • Curated Digital content	40:60
3	☒ Showing Practical Demonstrations to the learners	• Video Content • E-Resource library • AR/ VR/ XR	40:60
4	☒ Imparting Practical Hands-on Skills/ Lab Work/ workshop/ shop floor training	• Training tools (tools list attached) • Video Play • Presentations	40:60
5	☒ Tutorials/ Assignments/ Drill/ Practice	• Online Question Bank • Mobile Quick test app • MCQ based tests	40:60
6	☒ Proctored Monitoring/ Assessment/ Evaluation/ Examinations	• Assessment engine for Essays • Up-loadable file examinations • Mock test sessions	40:60
7	☒ On the Job Training (OJT)/ Project Work Internship/ Apprenticeship Training	• Online tests • Offline assessments	40:60

Annexure: Detailed Assessment Criteria

Detailed assessment criteria for each NOS/Module are as follows:

NOS/Module Name	Assessment Criteria for Performance Criteria/Learning Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
ASC/N9803 – Organize work and resources (Manufacturing)	<i>Maintain safe and secure working environment</i>	11	5	-	7
	PC1. identify hazardous activities and the possible causes of risks or accidents in the workplace	2	1	-	2
	PC2. follow safe working practices while dealing with hazards to ensure safety of self and others	2	-	-	1
	PC3. carry out routine check of the machine for identifying potential hazards	2	1	-	1
	PC4. use appropriate protective clothing/equipment for specific tasks and work	2	1	-	1
	PC5. follow safety hazards and preventive techniques during fire drill	2	1	-	1
	PC6. report any identified breaches in health, safety and security policies and procedures to the designated person	1	1	-	1
	<i>Health and hygiene</i>	7	5	-	2
	PC7. ensure workstation and equipment are regularly clean and sanitized	2	2	-	1
	PC8. clean hands with soap, alcohol-based sanitizer regularly	1	1	-	1
	PC9. avoid contact with ill people and self-isolate in a similar situation	1	-	-	-
	PC10. wear and dispose PPEs regularly and appropriately	1	-	-	-
	PC11. report advanced hygiene and sanitation issues to appropriate authority	1	1	-	-
	PC12. follow stress and anxiety management techniques	1	1	-	-
	<i>Perform work as per quality standards</i>	5	3	-	2
	PC13. ensure that work is accomplished as per the requirements within the specified timeline	2	2	-	1
	PC14. ensure team goals are given preference over individual goals	3	1	-	1
	<i>Effective waste management practices</i>	15	10	-	4
	PC15. follow the fundamentals of 5S for waste management	3	2	-	1
	PC16. segregate waste into different categories	2	1	-	-
	PC17. follow processes specified for disposal of hazardous waste	2	2	-	1
	PC18. identify recyclable, non-recyclable and hazardous waste	4	2	-	1
	PC19. dispose non-recyclable, recyclable and reusable waste appropriately at identified location	4	3	-	1
	<i>Material/energy conservation practices</i>	12	7	-	5
	PC20. identify ways to optimize usage of material in various tasks/activities/processes	2	1	-	1
	PC21. check for spills/leakages in various tasks/ activities/ processes	2	1	-	1

	PC22. plug spills/leakages and escalate to appropriate authority if unable to rectify	2	1	-	-
	PC23. check if the equipment/machine is functioning normally before commencing work and rectify wherever required	2	2	-	1
	PC24. report malfunctioning (fumes/ sparks/ emission/ vibration/noise) and lapse in maintenance of equipment	2	1	-	1
	PC25. ensure electrical equipment and appliances are properly connected and turned off when not in use	2	1	-	1
	Total Marks	50	30	-	20
ASC/N3401 - Support the press shop technician in during pressing operations	<i>Support press shop technician in preparatory activities</i>	10	24	-	9
	PC1. identify and arrange the tools, equipment, consumables and input materials required for the job as per SOP and press shop technician instructions	2	4	-	2
	PC2. check the input material, tools and equipment for any defects and that they are as per the required quality standards	2	4	-	2
	PC3. clean the tools and pressing apparatus properly and ensure that they are free from oil, grease and dust particles	1	2	-	1
	PC4. use grease to lubricate the machine, die and raw material to prevent them from rust	1	2	-	1
	PC5. support the technician in checking the air pressure, Filter Regulator Lubrication (FRL) unit, hydraulic oil tank, lubrication oil tank, etc. of machine	1	2	-	1
	PC6. support in setting of the pressing machine and its parameters as per the job requirements and SOP	1	4	-	1
	PC7. ensure that there is no damage done to the work pieces and machine auxiliaries during loading on the machine apparatus manually or using pulleys, chains and other hoisting mechanisms	1	3	-	-
	PC8. support in loading/ feeding the blanks as per specifications (in case of manual operations)	1	3	-	1
	<i>Support press shop technician in pressing activities</i>	5	20	-	7
	PC9. hold the tools and accessories required during pressing activities in the correct manner as specified by the operator using appropriate PPE	1	5	-	2
	PC10. provide appropriate consumables and accessories to the technician during pressing process	1	3	-	1
	PC11. unload the workpieces safely from the pressing machine and put it on right trolley/bin without any damage	1	3	-	1
	PC12. support in finishing process like deburring, buffing, etc.	1	6	-	2
	PC13. follow safety practices recommended by organisation during the pressing process	1	3	-	1
	<i>Support press shop technician in post-pressing activities</i>	4	16	-	4
	PC14. support in checking the finished pieces as per the work instructions for product quality	1	2	-	2
	PC15. support in segregating, tagging and storing the right quality pieces into Ok pieces, defective pieces which can be repaired/reworked and pieces that are beyond repair	1	2	-	1

	PC16. clean the workarea properly after completion of work		2	-	1
	PC17. dispose scrap or waste material into the disposal area in accordance with the company's policies and environmental regulations	1	2	-	-
	PC18: Assist in configuring auto-feeders and emergency stop systems in the press shop.	1	2	-	
	PC19: Identify and report malfunctions in safety systems such as interlocks or light curtains.	1	2	-	
	PC20: Perform visual inspection and tagging of pressed components using standard checklists.		2	-	
	PC21: Operate barcode or RFID tools to scan, log, and track pressing operations.		1	-	
	PC22: Support material and energy conservation efforts during preparation and post-processing activities.		1	-	
	Total Marks	20	60	-	20
DGT/VSQ/N0101 - Employability Skills (30 hours)	<i>Introduction to Employability Skills</i>	1	1	-	-
	PC1. understand the significance of employability skills in meeting the job requirements	-	-	-	-
	<i>Constitutional values – Citizenship</i>	1	1	-	-
	PC2. identify constitutional values, civic rights, duties, personal values and ethics and environmentally sustainable practices	-	-	-	-
	<i>Becoming a Professional in the 21st Century</i>	1	3	-	-
	PC3. explain 21st Century Skills such as Self- Awareness, Behavior Skills, Positive attitude, self-motivation, problem-solving, creative thinking, time management, social and cultural awareness, emotional awareness, continuous learning mindset etc.	-	-	-	-
	<i>Basic English Skills</i>	2	3	-	-
	PC4. speak with others using some basic English phrases or sentences	-	-	-	-
	<i>Communication Skills</i>	1	1	-	-
	PC5. follow good manners while communicating with others	-	-	-	-
	PC6. work with others in a team	-	-	-	-
	<i>Diversity & Inclusion</i>	1	1	-	-
	PC7. communicate and behave appropriately with all genders and PwD	-	-	-	-
	PC8. report any issues related to sexual harassment	-	-	-	-
	<i>Financial and Legal Literacy</i>	3	4	-	-
	PC9. use various financial products and services safely and securely	-	-	-	-
	PC10. calculate income, expenses, savings etc.	-	-	-	-
	PC11. approach the concerned authorities for any exploitation as per legal rights and laws	-	-	-	-

	<i>Essential Digital Skills</i>	4	6	-	-
	PC12. operate digital devices and use its features and applications securely and safely	-	-	-	-
	PC13. use internet and social media platforms securely and safely	-	-	-	-
	<i>Entrepreneurship</i>	3	5	-	-
	PC14. identify and assess opportunities for potential business	-	-	-	-
	PC15. identify sources for arranging money and associated financial and legal challenges	-	-	-	-
	<i>Customer Service</i>	2	2	-	-
	PC16. identify different types of customers	-	-	-	-
	PC17. identify customer needs and address them appropriately	-	-	-	-
	PC18. follow appropriate hygiene and grooming standards	-	-	-	-
	<i>Getting ready for apprenticeship & Jobs</i>	1	3	-	-
	PC19. create a basic biodata	-	-	-	-
	PC20. search for suitable jobs and apply	-	-	-	-
	PC21. identify and register apprenticeship opportunities as per requirement	-	-	-	-
	Total Marks	20	30	-	-
	Grand Total	90	120		40

Annexure: Assessment Strategy

This section includes the processes involved in identifying, gathering, and interpreting information to evaluate the Candidate on the required competencies of the program.

Mention the detailed assessment strategy in the provided template.

1. Assessment System Overview:

- Batches assigned to the assessment agencies for conducting the assessment on SDMS/SIP or email
- Assessment agencies send the assessment confirmation to VTP/TC looping SSC
- Assessment agency deploys the ToA certified Assessor for executing the assessment
- SSC monitors the assessment process & records

2. Testing Environment:

- Confirm that the centre is available at the same address as mentioned on SDMS or SIP
- Check the duration of the training.
- Check the Assessment Start and End time to be as 10 a.m. and 5 p.m.
- If the batch size is more than 30, then there should be 2 Assessors.
- Check that the allotted time to the candidates to complete Theory & Practical Assessment is correct.
- Check the mode of assessment—Online (TAB/Computer) or Offline (OMR/PP).
- Confirm the number of TABs on the ground are correct to execute the Assessment smoothly.
- Check the availability of the Lab Equipment for the particular Job Role.

3. Assessment Quality Assurance levels / Framework:

- Question papers created by the Subject Matter Experts (SME)

- Question papers created by the SME verified by the other subject Matter Experts
 - Questions are mapped with NOS and PC
 - Question papers are prepared considering that level 1 to 3 are for the unskilled & semi-skilled individuals, and level 4 and above are for the skilled, supervisor & higher management
 - Assessor must be ToA certified & trainer must be ToT Certified
 - Assessment agency must follow the assessment guidelines to conduct the assessment
4. Types of evidence or evidence-gathering protocol:
- Time-stamped & geotagged reporting of the assessor from assessment location
 - Centre photographs with signboards and scheme specific branding
 - Biometric or manual attendance sheet (stamped by TP) of the trainees during the training period
 - Time-stamped & geotagged assessment (Theory + Viva + Practical) photographs & videos
5. Method of verification or validation:
- Surprise visit to the assessment location
 - Random audit of the batch
 - Random audit of any candidate
6. Method for assessment documentation, archiving, and access
- Hard copies of the documents are stored
 - Soft copies of the documents & photographs of the assessment are uploaded / accessed from Cloud Storage
 - Soft copies of the documents & photographs of the assessment are stored in the Hard Drives

Annexure: Acronym and Glossary

Acronym

Acronym	Description
AA	Assessment Agency
AB	Awarding Body
ISCO	International Standard Classification of Occupations
NCO	National Classification of Occupations
NCrF	National Credit Framework
NOS	National Occupational Standard(s)
NQR	National Qualification Register
NSQF	National Skills Qualifications Framework
OJT	On the Job Training

Glossary

Term	Description
National Occupational Standards (NOS)	NOS define the measurable performance outcomes required from an individual engaged in a particular task. They list down what an individual performing that task should know and also do.
Qualification	A formal outcome of an assessment and validation process which is obtained when a competent body determines that an individual has achieved learning outcomes to given standards
Qualification File	A Qualification File is a template designed to capture necessary information of a Qualification from the perspective of NSQF compliance. The Qualification File will be normally submitted by the awarding body for the qualification.
Sector	A grouping of professional activities on the basis of their main economic function, product, service or technology.
Long Term Training	Long-term skilling means any vocational training program undertaken for a year and above. https://ncvet.gov.in/sites/default/files/NCVET.pdf