



## QUALIFICATION FILE

### Floristry

☒ 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: 4.5

Submitted By:

**Agriculture Skill Council of India**

Unit No. 101, First Floor, Greenwoods Plaza, Block 'B', Greenwoods City, Sector 45, Gurugram -122009, Haryana.

Table of Contents

Section 1: Basic Details ..... 3

Section 2: Module Summary ..... 5

    NOS/s of Qualifications..... 5

        Mandatory NOS/s: ..... 5

    Assessment - Minimum Qualifying Percentage..... 6

Section 3: Training Related..... 6

Section 4: Assessment Related..... 7

Section 5: Evidence of the need for the Qualification..... 8

Section 6: Annexure & Supporting Documents Check List..... 8

    Annexure-1: Evidence of Level ..... 9

    Annexure-2: Tools and Equipment (Lab Set-Up) ..... 10

    Annexure-3: Industry Validations Summary..... 13

    Annexure-4: Training & Employment Details..... 13

    Annexure-6: Detailed Assessment Criteria..... 14

    Annexure-7: Assessment Strategy..... 17

    Annexure: Acronym and Glossary ..... 21

## Section 1: Basic Details

1.	Qualification Name	Floristry								
2.	Sector/s	Agriculture								
3.	Type of Qualification: <input checked="" type="checkbox"/> New <input type="checkbox"/> Revised <input type="checkbox"/> Has Electives/Options <input type="checkbox"/> OEM	NQR Code & version of existing/previous qualification: <i>(change to previous, once approved)</i> NA0058	Qualification Name of existing/previous version: NA							
4.	a. OEM Name b. Qualification Name <i>(Wherever applicable)</i>	NA								
5.	National Qualification Register (NQR) Code &Version <i>(Will be issued after NSQC approval)</i>	QG-4.5-AG-01796-2024-V1-ASCI & Version 1.0	6. NCrf/NSQF Level: 4.5							
7.	Award (Certificate/Diploma/Advance Diploma/ Any Other <i>(Wherever applicable specify multiple entry/exits also &amp; provide details in annexure)</i>	Certificate								
8.	Brief Description of the Qualification	The individual on the job is responsible for various activities such as designing the floral patterns and decorating/ arranging the avenues with flowers, foliage, plants and also carry out bridal works and special floral commissions in a creative way								
9.	Eligibility Criteria for Entry for Student/Trainee/Learner/Employee	a. Entry Qualification & Relevant Experience: <table border="1" style="margin-left: 40px;"> <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>No education prescribed</td> <td>NA</td> </tr> </tbody> </table> b. Age: The Competitors must not be older than 25 years			S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)	1	No education prescribed	NA
S. No.	Academic/Skill Qualification (with Specialization - if applicable)	Required Experience (with Specialization - if applicable)								
1	No education prescribed	NA								
10.	Credits Assigned to this Qualification, Subject to Assessment <i>(as per National Credit Framework (NCrF))</i>	17	11. Common Cost Norm Category (I/II/III) <i>(wherever applicable):</i> II							
12.	Any Licensing requirements for Undertaking Training on This Qualification <i>(wherever applicable)</i>	NA								

13.	<b>Training Duration by Modes of Training Delivery</b> ( <i>Specify Total Duration as per selected training delivery modes and as per requirement of the qualification</i> )	<input checked="" type="checkbox"/> Offline <input type="checkbox"/> Online <input type="checkbox"/> 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>155</td> <td>190</td> <td>165</td> <td></td> <td>510</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)	155	190	165		510	Online						
Training Delivery Modes	Theory (Hours)	Practical (Hours)	OJT Mandatory (Hours)	OJT Recommended (Hours)	Total (Hours)																
Classroom (offline)	155	190	165		510																
Online																					
		(Refer Blended Learning Annexure for details)																			
14.	<b>Aligned to NCO/ISCO Code/s</b> ( <i>if no code is available mention the same</i> )	NCO-2015/3435.0500																			
15.	<b>Progression path after attaining the qualification</b> ( <i>Please show Professional and Academic progression</i> )	Farm Supervisor (L5)																			
16.	<b>Other Indian languages in which the Qualification &amp; Model Curriculum are being submitted</b>	Hindi																			
17.	<b>Is similar Qualification(s) available on NQR-if yes, justification for this qualification</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   URLs of similar Qualifications: tis qualification is developed as per the World skills standards																			
18.	<b>Is the Job Role Amenable to Persons with Disability</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If "Yes", specify applicable type of Disability: <i>SHI</i>																			
19.	<b>How Participation of Women will be Encouraged</b>	No gender sensitization																			
20.	<b>Are Greening/ Environment Sustainability Aspects Covered</b> ( <i>Specify the NOS/Module which covers it</i> )	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Work organization and management																			
21.	<b>Is Qualification Suitable to be Offered in Schools/Colleges</b>	Schools <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No   Colleges <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																			
22.	<b>Name and Contact Details of Submitting / Awarding Body SPOC</b> ( <i>In case of CS or MS, provide details of both Lead AB &amp; Supporting ABs</i> )	Name: Ms Priyanka Prakash Email: priyanka@asci-india.com <b>Contact No.: 0124-4670029</b> Website: www.asci-india.com																			
23.	<b>Final Approval Date by NSQC: 06/02/2024</b>	<b>24. Validity Duration: 2 years post NSQC Approval</b>	<b>25. Next Review Date: 06/02/2026</b>																		

## 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/NS QF 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.	Work organization and management (Floristry)	AGR/N0730 (V1.0)	Core	4.5	2	35	25			60	30	40		30	100	13
2.	Care of materials and tools	AGR/N0731 (V1.0)	Core	4.5	2	25	35			60	30	40		30	100	10
3.	Business and communications	AGR/N9930 (V1.0)	Non-Core	4.5	1	20	10			30	30	40		30	100	8
4.	Floral design concept	AGR/N0724 (V1.0)	Core	4.5	3	30	30	30		90	30	40		30	100	30
5.	Essential floral work	AGR/N0725 (V1.0)	Core	4.5	1	5	10	15		30	30	40		30	100	5
6.	Floral room decorations	AGR/N0726 (V1.0)	Core	4.5	2	10	20	30		60	30	40		30	100	7
7.	Floral works using plants	AGR/N0727 (V1.0)	Core	4.5	2	10	20	30		60	30	40		30	100	7
8.	Floral bridal work	AGR/N0728 (V1.0)	Core	4.5	2	10	20	30		60	30	40		30	100	10
9.	Special floral commissions	AGR/N0729 (V1.0)	Core	4.5	2	10	20	30		60	30	40		30	100	10
Duration (in Hours) / Total Marks					17	155	190	165		510	270	360		270	900	100

## Assessment - Minimum Qualifying Percentage

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

**Minimum Pass Percentage – Aggregate at qualification level:** 70 % (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.	<b>Trainer's Qualification and experience in the relevant sector (in years)</b> (as per NCVET guidelines)	<p>10th Class with 5 years of industry or training experience in Amenity Horticulture/ Floristry*</p> <p>*Experience certificate issued by BDO/ Agriculture Officer/ Head of Gram panchayat/ Loan disbursing bank or financial institution/ Corporates on official letter Head.</p> <p>OR</p> <p>12th Class with 4 years of industry or training experience in Amenity Horticulture/ Floristry</p> <p>OR</p> <p>Ex-Service-Man including Ex-Paramilitary personnel: Minimum Qualification is 10+2 with an Honourable Discharge/ Pension**</p> <p>**SSC would consider a relaxation/ waiver of sector-specific experience on a case-to-case basis.</p> <p>OR</p> <p>Diploma (Landscaping/ Agriculture/ Horticulture) with 3 years of industry or training experience in Horticulture/ Floristry.</p> <p>OR</p> <p>Graduate in any stream with 2 years of industry or training experience in experience in Amenity Horticulture/ Floristry</p> <p>OR</p> <p>B.Sc (Agriculture / Horticulture / Forestry ) with 0.5 years of industry or training experience in Amenity Horticulture/ Floristry</p>
2.	<b>Master Trainer's Qualification and experience in the relevant sector (in years)</b> (as per NCVET guidelines)	<p>5 years of training experience in Amenity Horticulture/ Floristry after Graduation in any stream, and 2 years of industry experience in Amenity Horticulture/ Floristry</p> <p>OR</p> <p>5 years of training experience in Amenity Horticulture/ Floristry after B.Sc (Agriculture / Horticulture / Forestry ) and 0.5 years of industry experience in Amenity Horticulture/ Floristry</p>
3.	<b>Tools and Equipment Required for Training</b>	<p><input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No   (If "Yes", details to be provided in Annexure)</p>

4.	In Case of Revised Qualification, Details of Any Upskilling Required for Trainer	NA
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## Section 4: Assessment Related

1.	<b>Assessor's Qualification and experience in relevant sector (in years)</b> <i>(as per NCVET guidelines)</i>	<ol style="list-style-type: none"> <li>1. Have a formal and/or recognized certification with proven industrial and/or practical experience in the relevant skill (minimum 10 years) OR</li> <li>2. Have worked as a Jury member/expert in skill competitions and other competitions of similar nature at regional/national levels OR</li> <li>3. Trained/mentored competitions for IndiaSkills/WorldSkills competition (national/international) OR</li> <li>4. Bsc (Horticulture/Botany/Forestry/Floriculture/Agriculture and related streams) with 5 years of relevant industry experience in Horticulture/Floriculture crop production and related industry experience OR</li> <li>5. Msc (Horticulture/Botany/Forestry/Floriculture/Agriculture and related streams) with 2 years of relevant industry experience in Horticulture/Floriculture crop production and related industry experience OR</li> <li>6. PhD (Horticulture/Botany/Forestry/Floriculture/Agriculture and related streams) with 1 year of relevant industry experience in Horticulture/Floriculture crop production and related industry experience</li> </ol>
2.	<b>Proctor's Qualification and experience in relevant sector (in years)</b> <i>(as per NCVET guidelines)</i>	Diploma/Graduate (It is mandatory for a proctor to have technical knowledge/IT knowledge Once a proctor has been on-boarded by any AA, they are oriented about skill ecosystem along with do's and don'ts.)
3.	<b>Lead Assessor's/Proctor's Qualification and experience in relevant sector (in years)</b> <i>(as per NCVET guidelines)</i>	<ol style="list-style-type: none"> <li>1. Have a formal and/or recognized certification with proven industrial and/or practical experience in the relevant skill (minimum 10 years) OR</li> <li>2. Have worked as a Jury member/expert in skill competitions and other competitions of similar nature at regional/national levels OR</li> <li>3. Trained/mentored competitions for IndiaSkills/WorldSkills competition (national/international)</li> </ol>

		OR 4. Msc (Horticulture/Botany/Forestry/Floriculture/Agriculture and related streams) with 10 years of relevant industry experience in Horticulture/Floriculture crop production and related industry experience
4.	<b>Assessment Mode</b> ( <i>Specify the assessment mode</i> )	<b>Offline</b>
5.	<b>Tools and Equipment Required for Assessment</b>	<input checked="" type="checkbox"/> Same as for training <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No ( <i>details to be provided in Annexure-if it is different for Assessment</i> )

## Section 5: Evidence of the need for the Qualification

Provide Annexure/Supporting documents name.

1.	<b>Latest Skill Gap Study (not older than 2 years) (Yes/No):</b> Yes, part of World Skills
2.	<b>Latest Market Research Reports or any other source (not older than 2 years) (Yes/No):</b> Yes, part of world skills
3.	<b>Government /Industry initiatives/ requirement (Yes/No):</b> Yes, part of world skills
4.	<b>Number of Industry validation provided:</b> Industry validation and line ministry concurrence for these skills may be waived off for World Skills Qualifications as per 33rd NSQC committee
5.	<b>Estimated nos. of persons to be trained and employed:</b> 500
6.	<b>Evidence of Concurrence/Consultation with Line Ministry/State Departments:</b> No If "No", why: industry validation and line ministry concurrence for these skills may be waived off for World Skills Qualifications as per 33 <sup>rd</sup> NSQC committee

## Section 6: Annexure & Supporting Documents Check List

Specify Annexure Name / Supporting document file name

1.	<b>Annexure:</b> NCrf/NSQF level justification based on NCrf level/NSQF descriptors ( <i>Mandatory</i> )	<i>Attached as Annexure-1</i>
2.	<b>Annexure:</b> List of tools and equipment relevant for qualification ( <i>Mandatory, except in case of online course</i> )	<i>Attached as Annexure-2</i>
3.	<b>Annexure:</b> Detailed Assessment Criteria ( <i>Mandatory</i> )	<i>Attached as Annexure-6</i>
4.	<b>Annexure:</b> Assessment Strategy ( <i>Mandatory</i> )	<i>Attached as Annexure-7</i>
5.	<b>Annexure:</b> Blended Learning ( <i>Mandatory, in case selected Mode of delivery is "Blended Learning"</i> )	NA
6.	<b>Annexure:</b> Multiple Entry-Exit Details ( <i>Mandatory, in case qualification has multiple Entry-Exit</i> )	NA
7.	<b>Annexure:</b> Acronym and Glossary ( <i>Optional</i> )	



8.	<b>Supporting Document:</b> Model Curriculum (Mandatory – Public view)	Attached as Annexure-8
9.	<b>Supporting Document:</b> Career Progression (Mandatory - Public view)	Attached as Annexure-9
10.	<b>Supporting Document:</b> Occupational Map (Mandatory)	Attached as Annexure-10
11.	<b>Supporting Document:</b> Assessment SOP (Mandatory)	Attached as Annexure-11
12.	<b>Any other document you wish to submit:</b>	

### Annexure-1: 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
<b>Professional Theoretical Knowledge/Process</b>	The individual on the job needs have the knowledge about the various flower patters, floral designs and decorations, bouquets, bridal decoration and avenue decoration using flowers, foliage and plants along with supporting items	A Florist must have creative thinking to create various floral designs along with. Ability to read, write, communicate well are other important attributes required in this job role	4.5
<b>Professional and Technical Skills/ Expertise/ Professional Knowledge</b>	The individual is able to prepare various floral designs for <ul style="list-style-type: none"> <li>• Essential Floral works</li> <li>• Floral room decorations</li> <li>• Floral works using plants</li> <li>• Floral bridal work</li> <li>• Special floral commissions</li> </ul>	Individual should have creative thinking to create various floral designs along with basic marketing and customer service skills.	4.5
<b>Employment Readiness &amp; Entrepreneurship Skills &amp; Mind-set/Professional Skill</b>	The individual on the job should have professional skills including: <ul style="list-style-type: none"> <li>• Creating individual floral projects</li> <li>• Creating large and complex designs appropriate for events such as festivals or corporate occasions</li> <li>• Creating individual floral projects as per requirement</li> </ul>	The Job holder should have professional skills including: Decision making, Planning and Organising, Customer centricity, Problem solving, Analytical Thinking, Critical thinking.	4.5
<b>Broad Learning Outcomes/Core Skill</b>	The individual on the job should have core skills such as communication, practical demonstration, planning, adhering timelines etc.	The job holder must have Core Skills which will include: Writing Skills, Reading Skills, Oral and Communication (Listening and Speaking).	4.5

<b>Responsibility</b>	The individual on the job is responsible for designing the floral patterns and decorating/ arranging the avenues with flowers, foliage, plants and also carry out bridal works and special floral commissions in a creative way	The individual on the job is responsible for designing the floral patterns and decorating/ arranging the avenues with flowers, foliage, plants and also carry out bridal works and special floral commissions in a creative way	4.5
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### Annexure-2: Tools and Equipment (Lab Set-Up)

List of Tools and Equipment

Batch Size:

S. No.	Tool / Equipment Name	Specification	Quantity for specified Batch size
1	Craft Knife		15 pcs per Skill
2	Trolley		3 pcs per Competitor
3	Sink		3 pcs per Skill
4	Cold room (container) (30 m2)		1 pcs per Skill
5	Spotlight		4 pcs per Competitor
6	2 gang extension lead		1 pcs per Competitor
7	Side table (55*55) White Lack		3 pcs per Competitor
8	Watering can		1 pcs per Competitor
9	Stepladder Krause 2 steps		1 pcs per Competitor
10	Spray bottle 350mm		1 pcs per Competitor
11	Hooks for work station		5 pcs per Competitor
12	Secateurs Freund 125A		1 pcs per Competitor
13	HDMI Splittter 1×4		1 pcs per Skill
14	Cable HDMI (1.5m)		1 pcs per Skill
15	Cable HDMI (20m)		2 pcs per Skill
16	Cable HDMI (5 m)		1 pcs per Skill
17	Drilling Machine, FXA XCLICK		1 pcs per Competitor
18	Color Wheel Ø 23,5 cm		1 per Competitor
19	Plastic roll 100 cm		1 per Skill
20	Measuring tape 5m		1 per Competitor
21	Dish brush		1 per Competitor
22	Measuring can 1 L		1 per Competitor
23	Paintbrush 30 mm		1 per Competitor
24	Saw		1 per Competitor

25	Kenzan Metal Pinholder Oasis Size: 5.08 cm		1 per Competitor
26	Stapler Kangora 384556 HP-10		1 per Competitor
27	Hammer		1 per Competitor
28	Tube water filler 1L		1 per Competitor
29	Wire twister (automatic) Heka 320mm		1 per Competitor
30	Trowel		1 per Competitor
31	Drill bits set BOSCH X 50 Ti		1 per Competitor
32	Glue gun Oasis Hotmelt 60380		1 per Competitor
33	Measuring tape 1m		1 per Competitor
34	Multi Purpose Cleaning spray		8 pcs per Skill
35	Envelope		100 pcs per Skill
36	Filters for sinks		3 pcs per Skill
37	Hand Scrub Soap		4 pcs per Skill
38	Botanical material		1 pcs per Competitor
39	Accessories		1 pcs per Competitor
40	containers		1 pcs per Skill
41	Laptop - Type 1		2 pcs per Skill
42	Network filter with, at least, 4 sockets		2 pcs per Skill
43	USB Flash Drive (128 GB)		4 pcs per Skill
44	Cable HDMI (3 m)		1 pcs per Skill
45	Laser printer A3 color (high speed)		1 pcs per Skill
46	Laser printer A4 color		1 pcs per Skill
47	Laser Presenter		4 pcs per Skill
48	Windows OS		2 pcs per Skill
49	Adobe Reader DC		2 pcs per Skill
50	Google Chrome		2 pcs per Skill
51	Table - Type2		3 pcs per Skill
52	Trash bin (15 L)		1 pcs per Skill
53	Chair - Type3		2 pcs per Skill
54	Cleaning Tools		3 pcs per Skill
55	Chair - Type1		15 pcs per Skill
56	Refrigerator		1 pcs per Skill
57	Workbench (adjustable legs)		1 pcs per Competitor

58	Mirror NORDBORG 40x160		1 pcs per Competitor
59	Trash bin (30 L)		2 pcs per Skill
60	Shelving		1 pcs per Skill
61	Trash bin Big		1 pcs per Competitor
62	Trash bin small		1 pcs per Competitor
63	Trash bin (100 L)		4 pcs per Skill
64	Chair - Type 3		3 pcs per Skill
65	Chair (adjustable height)		1 pcs per Competitor
66	Latex gloves		3 kits per Skill
67	Fire extinguisher (Carbon dioxide)		1 pcs per Skill
68	HSE First Aid Kit		1 pcs per Skill
69	Flip Chart		1 pcs per Skill
70	Tape, Scotch Magic		1 pcs per Skill
71	Glue Stick, Permanent		3 pcs per Skill
72	Scissors		5 pcs per Skill
73	Steel Ruler		10 pcs per Skill
74	Utility Knife Replacement Blades		10 pcs per Skill
75	Paper for print A4 Self-adhesive		2 pcs per Skill
76	Set of markers		15 pcs per Skill
77	Pen (Blue, Black)		50 pcs per Skill
78	Staple pin		10 pcs per Skill
79	Staple remover		5 pcs per Skill
80	Stapler (20 mm)		5 pcs per Skill
81	Folder for A4 paper format		5 pcs per Skill
82	Paper for print A4		5 pcs per Skill
83	Clock (wall)		1 pcs per Skill
84	Clock (wall) 28 cm		1 pcs per Competitor
85	Bin bags 100L		1 pcs per Competitor
86	Liquid soap		3 pcs per Skill
87	Timer		2 pcs per Skill
88	AA battery		10 pcs per Skill
89	AAA battery		10 pcs per Skill
90	notepad		12 pcs per Skill
91	Paper for print A3		4 pcs per Skill
92	Tape		6 pcs per Skill
93	file box		5 pcs per Skill

Classroom Aids  
The aids required to conduct sessions in the classroom are:

1. Whiteboard
2. Markers

Annexure-3: 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)
	NA						

Annexure-4: 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
	NA					

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
		NA											

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-6: 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
AGR/N0730: Work organization and management (Floristry)	<b>Organize and manage work</b>	30	40		30
	PC1. Be creative, artistic, innovative, and resourceful				
	PC2. Show initiative				
	PC3. Be responsive and flexible to changing circumstances				
	PC4. Apply practical, technical, and theoretical expertise				
	PC5. Maintain continuing professional development in order to be aware of current trends, new ideas, styles, and materials				
	PC6. Show willingness to try new methods and embrace change				
	PC7. Plan and organize work effectively to make best use of available resources				
	PC8. Plan projects of varying sizes and complexity				
	PC9. Work within Health, Safety, and Environment regulations and practice				
	PC10. Work under time pressures, meeting deadlines and targets				
	PC11. Work effectively, using initiative and a high degree of autonomy				
	<b>Total Marks</b>	<b>30</b>	<b>40</b>		<b>30</b>
AGR/N0731: Care of materials and tools	<b>Maintain tools and materials</b>	30	40		30
	PC1. Identify the origins of botanical materials in relation to the cost of supply and the practices of their growers				
	PC2. Treat all botanical materials with appropriate post-harvest care				
	PC3. Condition and prepare the botanical materials for the design				
	PC4. Maintain the condition of botanical materials				
	PC5. Keep botanical materials at the correct temperature				
	PC6. Take proper care of all materials in relation to the product, including containers, sundry materials, and other materials used in the design				
	PC7. Select and use tools and equipment in relation to the product				
	<b>Total Marks</b>	<b>30</b>	<b>40</b>		<b>30</b>
	<b>Communication and business skills</b>	<b>30</b>	<b>40</b>		<b>30</b>

AGR/N9930: Business and communications	PC1. Create commercial floral shop designs using botanical materials, furniture, stands, vases, containers, and accessories where necessary				
	PC2. Select and use materials considering cultural preferences and ethical implications				
	PC3. Select and use appropriate materials in relation to floral design products				
	PC4. Interpret and apply environmental requirements in relation to the product				
	PC5. Reflect the personality and character of commissions in the product floral designs				
	PC6. Give practical demonstrations				
	PC7. Ensure that time schedules are adhered to				
	PC8. Prepare floral work for safe and secure transportation				
	<b>Total Marks</b>	<b>30</b>	<b>40</b>		<b>30</b>
AGR/N0724: Floral design concept	<b>Carryout floral design concept</b>	<b>30</b>	<b>40</b>		<b>30</b>
	PC1. Interpret commissions				
	PC2. Apply elements and principles of floral design to floral products				
	PC3. Ensure that botanical materials predominate in designs				
	PC4. Select botanical materials, containers, technical aids/materials, and decorative accessories for planned floral designs				
	PC5. Create floral designs that interpret particular themes				
	PC6. Create floral designs appropriate for particular occasions				
	PC7. Create floral designs that take account of the need for sustainable practice				
	PC8. Create floral designs to suit the locations and environments where they will be situated				
	PC9. Create floral designs that are conventional and/or innovative				
	PC10. Communicate emotions through floral designs				
	PC11. Use dominance, contrasts, and combinations of colour to create harmony in design				
	PC12. Use colour theory effectively, for example by building colour, positioning colour, and using tints, tones, and shades				
	<b>Total Marks</b>	<b>30</b>	<b>40</b>		<b>30</b>
	<b>Carryout Essential floral work</b>	<b>30</b>	<b>40</b>		<b>30</b>
	PC1. Work cleanly and methodically				

AGR/N0725: Essential floral work	PC2. Prioritize work effectively according to the situation				
	PC3. Create and finish floristry design in relation to themes and products				
	PC4. Create floral designs and display botanical materials for sale in a variety of environments				
	PC5. Create individual floral projects				
	PC6. Create floral designs by following and interpreting themes				
	PC7. Select and implement suitable techniques for making floral decorations into or onto objects				
	<b>Total Marks</b>	<b>30</b>	<b>40</b>		<b>30</b>
AGR/N0726: Floral room decorations	<b>Carryout floral room decorations</b>	<b>30</b>	<b>40</b>		<b>30</b>
	PC1. Create room decorations using suitable techniques and/or combinations of techniques				
	PC2. Create large and complex designs appropriate for events such as festivals or corporate occasions				
	PC3. Apply techniques that are required for room installations such as hanging, screens, wall design, etc.				
	PC4. Create floral designs following and interpreting themes				
	<b>Total Marks</b>	<b>30</b>	<b>40</b>		<b>30</b>
AGR/0727: Floral works using plants	<b>Carryout floral works using plants</b>	<b>30</b>	<b>40</b>		<b>30</b>
	PC1. Create designs using appropriate plants for various themes, occasions and events				
	PC2. Care for plants to maximize longevity prior to and during use				
	PC3. Apply appropriate health and safety when working with plant designs				
	PC4. Use appropriate containers to display and maintain plants				
	PC5. Use the appropriate media for plants in containers in relation to the tasks in hand				
	<b>Total Marks</b>	<b>30</b>	<b>40</b>		<b>30</b>
AGR/N0728: Floral bridal work	<b>Carryout floral bridal work</b>	<b>30</b>	<b>40</b>		<b>30</b>
	PC1. Create and prepare floral designs appropriate to each wedding style, scale, and character				
	PC2. Create and prepare a full range of floral designs used at weddings, including appropriately large and complex designs				
	PC3. Create floral designs that complement the bride's, personality, dress, and appearance				
	<b>Total Marks</b>	<b>30</b>	<b>40</b>		<b>30</b>



AGR/N0729: Special floral commissions	<b>Carryout special floral commissions</b>	<b>30</b>	<b>40</b>		<b>30</b>
	PC1. Interpret briefs to establish themes, designs, and requirements				
	PC2. Create floral designs according to the brief				
	PC3. Create and oversee the installation of floral commissions				
	PC4. Quality assure the process to ensure that finished commissions meet high standards relative to the commission				
	PC5. Manage expectations in relation to the tasks in hand				
	PC6. Work effectively and efficiently under the pressures associated with special and high-profile projects				
	PC7. Complete projects within costing and pricing parameters				
	PC8. Complete, provide and maintain necessary records				
<b>Total Marks</b>		<b>30</b>	<b>40</b>		<b>30</b>
<b>Grand Total</b>		<b>270</b>	<b>360</b>		<b>270</b>

### Annexure-7: 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.

#### 1. Assessment System Overview

In Agriculture Sector it is of ultimate importance that individuals dealing with crop production or livestock have the requisite knowledge and competencies to undertake the task. Based on the Assessment Criteria, SSC in association with empanelled AAs, define the test structure for the given job roles to cover the required skills and competencies. Assessment strategy consists of the following:

1. Multiple Choice Questions : To assess basic knowledge (Objective/Subjective)
2. Viva : To assess awareness on processes (Oral and/or written questioning)
3. Practical : To evaluate skills and identify competencies.(Observation)

Assessments for knowledge and awareness on processes may be conducted through 'real time' internet based evaluation or by conducting the same 'offline' through TABs. Skills and competencies are to be assessed by conducting 'practical' on ground through qualified and ToA certified assessors.

While it is important that an individual has adequate knowledge and skills to perform a specific task, weight age for different aspects for assessment are given as follows:

Multiple Choice Questions: 20%-30%, depending on the specific QP

Viva: 20%

Practical: 50% - 60% (Involves demonstrations of applications and presentations of procedures/tasks and other components)

Assessment will be carried out by certified assessors through empanelled assessment partners. Based on the results of assessment; ASCI will certify the learners/candidates

## 2. Testing Environment

Assessments are conducted on laptops, Mobiles and android tablets via both offline and online mode depending on the internet connectivity at assessment location.

In remote locations/villages, assessments get delivered through tablets without the requirement of Internet.

- Multilingual assessments (ASCI is conducting assessments in 13 + languages pan India)
- Rubric driven assessments in Practical/Viva sections and responses recorded accordingly
- All responses, data, records and feedback stored digitally on cloud
- Advanced auto-proctoring features – photographs, time-stamp, geographic-tagging, toggle-screen/copy-paste disabled, etc.
- Android based monitoring system
- End to end process from allocation of a batch to final result upload, there is no manual intervention
- Assessment will normally be fixed for a day after the end date of training / within 7 days of completion of training.
- Assessment will be conducted at the training venue
- Room where assessment is conducted will be set with proper seating arrangements with enough space to curb copying or other unethical activities
- Question bank of theory and practical will be prepared by ASCI /assessment agency and approved ASCI. Only from approved Question Bank assessment agency will prepare the question paper. Theory testing will include multiple choice questions, pictorial question, etc. which will test the trainee on his theoretical knowledge of the subject.
- The theory, practical and viva assessments will be carried out on same day. In case of more number of candidates, number of assessors and venue facilitation be increased and facilitated

Assessment			
Assessment Type	Formative or Summative	Strategies	Examples
Theory	Summative	MCQ/Written exam	Knowledge of facts related to the job role and functions. Understanding of principles and concepts related to the job role and functions
Practical	Summative	Structured tasks/Demonstration	Practical application /Demonstration /Application tasks
Viva	Summative	Questioning and Probing	Mock interviews on usability of job roles/advantages /importance of adherence to procedures. Viva will be used to gauge trainee's confidence and correct knowledge in handling job situation

The question paper pre-loaded in the computer /Tablet and it will be in the language as requested by the training partner.

### 3. Assessment Quality Assurance framework

#### Assessment Framework and Design:

Based on the Assessment Criteria, SSC in association with AAs will define the test structure for the given roles to cover the required skills and competencies. ASCI offer a bouquet of tools for multi- dimensional evaluation of candidates covering language, cognitive skills, behavioral traits and domain knowledge.

**Theoretical Knowledge** - Item constructs and types are determined by theoretical understanding of the testing objectives and published research about the item-types and constructs that have shown statistical validity towards measuring the construct. Test item types which have been reported to be coachable are not included. Based on these, items are developed by domain experts. They are provided with comprehensive guidelines of testing objectives of each question and other quality measures.

**Type** – Questions based on Knowledge Required, Case-based practical scenario questions and automated simulation based questions.

**Practical Skills** - The practical assessments are developed taking into consideration two aspects: what practical tasks is the candidate expected to perform on the job and what aspects of the job cannot be judged through theoretical assessments. The candidates shall be asked to perform either an entire task or a set of subtasks depending on the nature of the job role

**Type** – Standardized rubrics for evaluation against set of tasks in a demo/practical task

**Viva Voce** - Those practical tasks which cannot be performed due to time or resource constraints are evaluated through the viva mode. Practical tasks are backed up with Viva for thorough assessment and complete evaluation

**Type** – Procedural questions, do's and don'ts, subjective questions to check understanding of practical tasks.

Assessor has to go through orientation program organized by Assessment Agency. The training would give an overview to the assessors on the overall framework of QP evaluation. Assessor shall be given a NOS and PC level overview of each QP as applicable. Overall structure of assessment and objectivity of the marking scheme will be explained to them. The giving of marks will be driven by an objective framework which will maintain standardization of marking scheme.

#### **4. Type of Evidence and Evidence Gathering Protocol:**

During the assessment the evidences collected by AAs and ASCI are:

- Geo Tagging to track ongoing assessment
- AA's coordinator emails the list of documents and evidences (photos and videos) to the assessor one day prior to the assessment. List is mentioned below:
  - Signed Attendance sheet
  - Assessor feedback sheet
  - Candidate feedback sheet
  - Assessment checklist for assessor
  - Candidate Aadhar/ID card verification
  - Pictures of classroom, labs to check the availability of adequate equipment's and tool to conduct the training and assessment
  - Pictures and videos of Assessment, training feedback and infrastructure.
- Apart from the Assessor, Technical assistant popularly known as Proctor also ensures the proper documentation and they verify each other's tasks.
- To validate their work on the day of assessment, regular calls and video calls are done.
- On-boarding and training of assessor and proctor is done on timely basis to ensure that quality of the assessment should be maintained.
- Training covers the understanding of QP, NSQF level, NOS and assessment structure

#### **5. Methods of Validation**

- Morning Check (Pre-Assessment): Backend team of AA calls and confirms assessor/technical spoc event status. Assessor/Technical spoc are instructed to reach the centre on time by 9:30 AM / as decided with TC and delay should be highlighted to the Training Partner in advance.
- Video Calls: Random video calls are made to the technical spoc/assessor so as to keep check on assessment quality and ensure assessment is carried out in fair and transparent manner
- Aadhar verification of candidates
- Evening Check (Post Assessment): Calls are made to the ground team to ensure event is over by what time and the documentation is done in proper manner or not.
- TP Calling: To keep check on malpractice activity, independent audit team calls to TP on recorded line to take confirmation if there was any malpractice activity observed in assessment on part of AA/SSC team. If calls are not connected, email is send to TP Spoc for taking their confirmation
- Video and Picture Evidence: Backend team collects video and pictures for assessment on real time basis and highlights any issue like, Students sitting idle/trainer allowed for helping out candidates during assessment.
- Surprise Visit: Time to time SSC/AA Audit team can visit the assessment location and do surprise audit for assessment process carried out by ground team.

- Geo Tagging: On day of assessment, each technical spoc is required to login in our internal app which is Geo tagged. Any deviation with centre address needs to be highlighted to assessment team on real-time basis.

#### Method for assessment documentation, archiving, and Access:

- ASCI has fully automated result generation process in association with multiple AAs
- Theory, Practical and Viva marks forms the basis of the results and encrypted files generated to avoid data manipulation. All responses captured and stored in System with Time-Stamped at the end of AAs and SSC. NOS-wise and PC-wise scores can be generated.
- Maker Checker concept: 1 person prepares results and other audit result which is internally approved by AA at first and then gets vetted at the end of SSC
- All soft copy of documents is received from the on-ground tech team over mail. The same are downloaded by our internal backend team and saved in Repository. The repository consists of scheme wise folders. These scheme wise folders have job role specific folders. These specific folders have Year wise and Month wise folders where all documents are saved in Batch specific folders. All Hard copies are filed and stored in storeroom.
- **Result Review & Recheck Mechanism –**
- Time stamped assessment logs
- Answer/Endorsement sheets for each candidate
- Attendance Sheet
- Feedback Forms: Assessor feedback form, Candidate feedback form, TP feedback form
- The results for each of the candidate shall be stored and available for review ( retained for 5 years/ till conclusion of project or scheme)

#### 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
<b>National Occupational Standards (NOS)</b>	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.
<b>Qualification</b>	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
<b>Qualification File</b>	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.

<b>Sector</b>	A grouping of professional activities on the basis of their main economic function, product, service or technology.
<b>Long Term Training</b>	Long-term skilling means any vocational training program undertaken for a year and above. <a href="https://ncvet.gov.in/sites/default/files/NCVET.pdf">https://ncvet.gov.in/sites/default/files/NCVET.pdf</a>