



Model Curriculum

NOS Name: Obesity and Weight Management Counsellor

NOS Code: BWS/Q3201

NOS Version: 1.0

NSQF Level: 5

Model Curriculum Version: 1.0

Beauty & Wellness Sector Skill Council
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Training Parameters

Sector	Beauty & Wellness
Sub-Sector	Beauty & Wellness
Occupation	Weight Management Services
Country	India
NSQF Level	5
Aligned to NCO/ISCO/ISIC Code	NCO-2015/2265.9900
Minimum Educational Qualification and Experience	12th pass or equivalent (with Biology) with 3 years of experience in Food Science or Nutrition or Dietetics OR Completed 3-year diploma with science background (Biology) after 10th along with 1.5 year of experience in Food Science or Nutrition or Dietetics OR Previous relevant qualification of NSQF Level 4 with 3-year relevant experience in Food Science or Nutrition or Dietetics
Pre-Requisite License or Training	NA
Minimum Job Entry Age	17 Years
Last Reviewed On	12-03-2026
Next Review Date	12-03-2029
NSQC Approval Date	12-03-2026
NOS Version	1.0
Model Curriculum Creation Date	12-03-2026
Model Curriculum Valid Up to Date	12-03-2029
Model Curriculum Version	1.0
Minimum Duration of the Course	570 hrs
Maximum Duration of the Course	570 hrs

Program Overview

This section summarizes the end objectives of the program along with its duration.

Training Outcomes

At the end of the program, the learner will be able to:

- List the career opportunities and projected growth as Obesity and Weight Management Counsellor.
- Explain the roles & responsibilities of Obesity and Weight Management Counsellor.
- Describe the prevalence, causes, and health risks of obesity.
- Explain basic anthropometric assessments and screening for dietary and lifestyle factors.
- Provide personalized weight management nutrition plan
- Carry out effective nutrition consultations
- Describe the application of health and safety practices at the workplace
- Describe the importance of personal hygiene and grooming while executing task
- Discuss the importance of employability skills

Compulsory Modules

The table lists the modules, their duration and mode of delivery

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
BWS/N3204: Understanding Obesity: Prevalence, Causes, and Risks	20:00	40:00	00:00	00:00	60:00
Understanding Obesity: Prevalence, Causes, and Risks	20:00	40:00	00:00	00:00	60:00
BWS/N3203: Conduct Basic Health and Lifestyle Assessments	20:00	40:00	00:00	00:00	60:00

Conduct Basic Health and Lifestyle Assessments	20:00	40:00	00:00	00:00	60:00
BWS/N3205: Prepare personalized weight management plan	30:00	60:00	00:00	00:00	90:00
Prepare personalized weight management plan	30:00	60:00	00:00	00:00	90:00
BWS/N3202: Provide motivational counselling and monitor progress	20:00	40:00	00:00	00:00	60:00
Provide motivational counselling and monitor progress	20:00	40:00	00:00	00:00	60:00
BWS/N9002: Maintain health and safety at the workplace	10:00	20:00	00:00	00:00	30:00
Maintain health and safety at the workplace	10:00	20:00	00:00	00:00	30:00
BWS/N9003: Create a positive impression at the workplace	10:00	20:00	00:00	00:00	30:00
Create a positive impression at the workplace	10:00	20:00	00:00	00:00	30:00
DGT/VSQ/N0102: Employability Skills (60 Hours)	24:00	36:00	00:00	00:00	60:00
Employability Skills (60 Hours)	24:00	36:00	00:00	00:00	60:00
Duration	134:00	256:00	180:00	00:00	570:00

Module Details

Module 1: Understanding Obesity: Prevalence, Causes, and Risks

Mapped to BWS/N3204: Understanding Obesity: Prevalence, Causes, and Risks, V1.0

Terminal Outcomes:

- Explain the objectives of the program
- List the career opportunities and projected growth as an Obesity and Weight Management Counsellor
- Outline the roles & responsibilities of an Obesity and Weight Management Counsellor
- Describe the prevalence, causes, and health risks of obesity.
- Explain basic assessment methods like BMI and waist measurements.

<i>Duration: 20:00 hrs</i>	<i>Duration: 40:00 hrs</i>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Describe the role and responsibilities as an Obesity and Weight Management Counsellor. • Define obesity/overweight as per WHO; understand BMI, waist circumference, and WHR. • List and review global and national obesity statistics and trends. • Explain genetic, behavioral, environmental, and socio-cultural contributors. • Identify the physical risks such as diabetes, cardiovascular diseases, and PCOS, along with psychological effects like depression, low self-esteem, and social stigma. • Understand goals of weight management, early screening, and the role of preventive counselling.	• Practice calculating BMI, waist circumference, and WHR; classify obesity grades and associated health risks. • Analyze sample client cases to identify causes, assess risks, and formulate tailored recommendations. • Role-play counselling sessions to build empathetic communication skills and effectively explain obesity-related health concerns
Classroom Aids:	
Models, video presentation, flip chart, white-board/smart board, marker, duster	
Tools, Equipment and Other Requirements	
Stadiometer or height measuring scale , weighing scale (preferably with BCA), BMI calculator or chart, Measuring tape (non-stretchable) , Skinfold calipers, Visual posters or flip charts on obesity causes and risks	

Module 2: Conduct Basic Health and Lifestyle Assessments

Mapped to BWS/N3203: Conduct Basic Health and Lifestyle Assessments, V1.0

Terminal Outcomes:

- Explain basic anthropometric assessments (BMI, WHR, body fat%).
- Evaluate dietary habits, hydration, and physical activity patterns using standard tools and questionnaires.
- Screen clients for lifestyle and behavioral factors including sleep quality, stress levels, and substance use.
- Identify risk factors and make timely referrals.
- Apply tools to assess readiness for lifestyle modification.

<i>Duration: 20:00</i>	<i>Duration: 40:00</i>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Understand the importance of holistic screening and its role in weight management. • Define Body Composition Analysis (BCA) • Describe how to measure and interpret height, weight, BMI, WHR, and body composition as per ICMR/WHO standards. • List devices like skinfold calipers and BIA; follow safety, consent, and privacy protocols. • Explain 24-hour recalls, FFQs, and activity screenings to identify poor habits against WHO norms. • Identify of poor dietary habits and hydration status • Explain sleep, stress, substance use, and readiness for change; understand when to refer and ethical considerations.	• Conduct and interpret basic anthropometric assessments (BMI, WHR, body composition) using standard tools as per ICMR/WHO guidelines. • Conduct 24-hour dietary recalls and FFQs to identify nutritional gaps and provide dietary feedback. • Assess physical activity and sedentary behavior using recall tools and compare findings with recommended guidelines. • Conduct sleep and stress assessments and document findings related to lifestyle behaviors such as smoking and alcohol use. • Conduct a complete lifestyle assessment for a mock client through role play, evaluate readiness for change, and practice referral and counselling communication.
Classroom Aids:	
Charts, models, video presentation, flip chart, white-board/smart board, marker, duster	
Tools, Equipment and Other Requirements	
Stadiometer or height measuring scale , weighing scale (preferably with BCA), BMI calculator or chart, Measuring tape (non-stretchable) , Skinfold calipers, Calculator, 24-hour dietary recall forms, Food frequency questionnaires (FFQ)	

Module 3: Prepare personalized weight management plan

Mapped to BWS/N3205: Prepare personalized weight management plan, V1.0

Terminal Outcomes:

- Provide knowledge of nutrients and their role in weight and health management.
- Apply dietary guidelines to support healthy meal planning and nutritional adequacy.
- Assess client profile, lifestyle, and goals for tailored intervention.
- Design a balanced, realistic, and culturally appropriate weight management plan.
- Integrate physical activity and behaviour change strategies into the plan.
- Communicate the plan effectively to ensure client understanding, motivation, and adherence.
- Collaborate with healthcare professionals for clients with chronic or medical conditions.

Duration: 30:00	Duration: 60:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Describe and illustrate the physiology and anatomy of the human body • List macro and micro nutrients and role in weight and metabolism. • Explain the calorie requirements with adequate intake of carbohydrates, proteins, fats, minerals, vitamins and fluids. • Principles of energy balance, BMR, and thermogenic effects of food • Explain the fundamentals of meal planning. • Discuss dietary guidelines and recommendations (e.g. RDA's, DRI's and MyPlate) • Discuss nutrition therapy for common conditions: obesity, diabetes, hypertension, digestive issues, PCOS • Explain how different types of food, including potential allergens, additives, and preservatives, can affect health. • Identify individual nutrition and lifestyle patterns (sleep, stress, eating patterns, physical activity) to develop a personalized dietary plan. • Explain how to assess health data (family history, medical records, and blood tests) and measure key physical parameters like BMI, WHR, BCA, and BMR. • Plan personalized interventions by setting realistic goals, managing calorie and macronutrient intake, and adapting meal plans to regional, cultural, and economic contexts	• Create a food group chart • Role plays to demonstrate the effects of opting healthy habits on mind, body and soul • Demonstrate how to measure BMI and Waist- Hip ratio. • Create an individualized weight management nutrition plan as per the nutritional requirements • Demonstrate how to take the diet recall and assess the nutritional needs • Demonstrate the preparation of the modified diet for special conditions (e.g., diabetes, PCOS, high BP) • Demonstrate the preparation of low-fat meals/snacks based on dietary needs .

- Identify the nutritional gaps and dietary interventions. - List macro and micro nutrients to be included in the meal plan taken in consideration the healthcare provider's findings and nutritional gap observed. - Explain the necessary dietary adjustments or modifications. - Explain how to formulate a weight management diet plan based on assessments and health concerns. - Explain how to prevent and avoid health concerns through hygiene, exercise, healthy diet and lifestyle practices.	
Classroom Aids:	
Charts, models, video presentation, flip chart, white-board/smart board, marker, duster	
Tools, Equipment and Other Requirements	
Stadiometer or height measuring scale , weighing scale (preferably with BCA), BMI calculator or chart, Measuring tape (non-stretchable), Skinfold calipers, Calculator, 24-hour dietary recall forms, Food frequency questionnaires (FFQ), gloves, apron, digital kitchen scale, Hot plate, non-stick pan and pots, blender, Measuring cups and spoons, knives, steamer, oven, Baking tray/sheets, mixing bowls, ladle, spatula, grater, peeler	

Module 4: Provide motivational counselling and monitor progress

Mapped to BWS/N3202: Provide motivational counselling and monitor progress, V1.0

Terminal Outcomes:

- Describe the concept of diet and nutrition counselling.
- Provide effective weight management nutrition consultations
- Demonstrate the method of providing education to client and family related to diet and nutrition.

Duration: 20:00	Duration: 40:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Explain how to build rapport with the individual or group to educate them. • Discuss the significance of counselling in dietary planning. • Explain how to assess clients' expectations, understanding, concerns, and perceptions about their diet plan. • Describe how to address client and family concerns while effectively communicating essential dietary information. • Describe the importance of nutrition for external and internal well being • Explain the importance of following diet chart as per instructions • Illustrate how to answer client questions effectively to ensure their satisfaction. • Understand and apply behavior change principles including the stages of change (Transtheoretical model), SMART goal setting, self-efficacy, positive reinforcement, and strategies to manage relapses, plateaus, and low motivation. • Track and evaluate progress using physical and dietary indicators, interpret deviations, and adjust plans based on client feedback and records. • Explain to track and evaluate client progress using weight, BMI, WHR, body composition, dietary adherence, and wellness indicators, interpret deviations, and use feedback and records to refine the plan. • Discuss how to provide continuous encouragement, reinforcement and motivation to foster long-term behavior change.	• Demonstrate how to build rapport, assess client expectations, and educate on dietary planning and nutrition. • Demonstrate the importance of counselling, following diet instructions, addressing concerns, and ensuring client satisfaction using visual aids and journals. • Role-play counselling sessions with SMART goal setting and evaluate progress monitoring

Classroom Aids:	
Charts, Models, Video presentation, Flip Chart, White-Board/Smart Board, Marker, Duster	
Tools, Equipment and Other Requirements	
Charts, basic stationary, IEC material such as brochures, pamphlets, leaflets of balanced diet	

Module 5: Maintain health and safety at the workplace

Mapped to Maintain health and safety at the workplace, BWS/N9002

Terminal Outcomes:

- Describe the application of health and safety practices at the workplace

<i>Duration: 10:00</i>	<i>Duration: 20:00</i>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• State the significance of personal protective equipment (PPE) & its efficient supply at work place; such as tissues, antibacterial soaps, alcohol-based hand cleansers, triple layered surgical face masks, gloves, etc. • Discuss the importance of maintaining basic hygiene at work place to avoid any kind of cross infection; basic hygiene such as wearing disposable N-95/ triple layered surgical face mask, gloves, apron, washing/ sanitizing hands & taking bath at regular intervals, etc. • Explain the importance of maintaining first aid kit at work place • Identify and list potential risks and hazards in the workplace	• Demonstrate and state significance of maintaining posture and position to minimize fatigue and the risk of injury • Demonstrate the method of sterilizing equipment & tools before and after use • Prepare, maintain and report accident reports as per organisational policies
Classroom Aids:	
Computer, Projector, Flip Chart, White-Board/Smart Board, Marker, Duster	
Tools, Equipment and Other Requirements	
Yoga Mats/ Mysore Rugs/ Towels /Durries, Yoga Blankets, Cushions (optional), Beauty and hair tools, Nail kit, First Aid Kit	

Module 6: Create a positive impression at the workplace

Mapped to Create a positive impression at the workplace BWS/N09003

Terminal Outcomes:

- Describe the importance of personal hygiene and grooming while executing task at workplace

Duration: 10:00	Duration: 20:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
• Explain the importance of maintaining personal hygiene and grooming; such as sanitized hands, neatly tied and covered hair, clean nails, sanitized uniform while engaging with clients with no gender stereotyping, to ensure privacy, comfort and wellbeing of all the genders throughout the services, etc. • List the ways to manage client expectations; such as by identifying new techniques • State the importance of maintaining confidentiality of information while performing documentation of records • Conduct employee awareness program; such as internalization of gender, PwD sensitization on designing PwD friendly workplace	• Demonstrate confidence at the workplace by managing and identifying various business opportunities • Demonstrate the different formats of maintaining documentation of records • Demonstrate the process of client appointment scheduling; pre-bookings and maintaining the work area, equipment, product stocks to meet the schedule • Carry out different & effective ways of communication for clients; clients could be from different culture, religion, age, background, disability, gender; and communication such as email, phone etc. • Perform activities related to the financial literacy; such as saving money, opening bank accounts, linking Aadhaar card to bank account, using various e-commerce payment systems, etc.
Classroom Aids:	
Computer, Projector, White board/ flip chart, Marker and duster	
Tools, Equipment and Other Requirements	
POS machine	

Module 7: Introduction to Employability Skills

Mapped to Introduction to Employability Skills DGT/VSQ/N0102

Terminal Outcomes:

- Discuss about Employability Skills in meeting the job requirements

Duration: <1:00>	Duration: <1:00>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Discuss the importance of Employability Skills in meeting the job requirements	List different learning and employability related GOI and private portals and their usage
Classroom Aids:	
Whiteboard, marker pen, projector	
Tools, Equipment and Other Requirements	

Constitutional values - Citizenship

Mapped to Introduction to Employability Skills DGT/VSQ/N0102

Terminal Outcomes:

- Discuss about constitutional values to be followed to become a responsible citizen

Duration: <1:00>	Duration: <1:00>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Explain constitutional values, civic rights, duties, citizenship, responsibility towards society etc. that are required	Show how to practice different environmentally sustainable practices

to be followed to become a responsible citizen.	
Classroom Aids:	
Whiteboard, marker pen, projector	
Tools, Equipment and Other Requirements	

Becoming a Professional in the 21st Century

Mapped to Introduction to Employability Skills DGT/VSQ/N0102

Terminal Outcomes:

- Demonstrate professional skills required in 21st century

Duration: <1:00>	Duration: <3:00>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
- Discuss 21st century skills. - Describe the benefits of continuous learning	Exhibit 21st century skills like Self-Awareness, Behavior Skills, time management, critical and adaptive thinking, problem-solving, creative thinking, social and cultural awareness, emotional awareness, learning to learn etc. in personal or professional life.
Classroom Aids:	
Whiteboard, marker pen, projector	
Tools, Equipment and Other Requirements	

Basic English Skills

Mapped to Introduction to Employability Skills DGT/VSQ/N0102

Terminal Outcomes:

- Practice basic English speaking.

Duration: <2:00>	Duration: <3:00>
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Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
- Describe basic communication skills - Discuss ways to read and interpret text written in basic English	- Show how to use basic English sentences for everyday conversation in different contexts, in person and over the telephone - Read and interpret text written in basic English - Write a short note/paragraph / letter/e-mail using basic English
Classroom Aids:	
Whiteboard, marker pen, projector	
Tools, Equipment and Other Requirements	

Career Development & Goal Setting

Mapped to Introduction to Employability Skills DGT/VSQ/N0102

Terminal Outcomes:

- Demonstrate Career Development & Goal Setting skills.

Duration: <1:00>	Duration: <1:00>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Discuss need of career development plan	- Demonstrate how to communicate in a well-mannered way with others. - Create a career development plan with well-defined short- and long-term goals
Classroom Aids:	
Whiteboard, marker pen, projector	
Tools, Equipment and Other Requirements	

Communication Skills

Mapped to Introduction to Employability Skills DGT/VSQ/N0102

Terminal Outcomes:

- Practice basic communication skills.

Duration: <2:00>	Duration: <1:00>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
- Explain the importance of active listening for effective communication - Discuss the significance of working collaboratively with others in a team	Demonstrate how to communicate effectively using verbal and nonverbal communication etiquette
Classroom Aids:	
Whiteboard, marker pen, projector	
Tools, Equipment and Other Requirements	

Diversity & Inclusion

Mapped to Introduction to Employability Skills DGT/VSQ/N0102

Terminal Outcomes:

- Describe PwD and gender sensitisation.

Duration: <3:00>	Duration: <4:00>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Discuss the significance of reporting sexual harassment issues in time	Demonstrate how to behave, communicate, and conduct oneself appropriately with all genders and PwD
Classroom Aids:	

Whiteboard, marker pen, projector

Tools, Equipment and Other Requirements

Financial and Legal Literacy

Mapped to Introduction to Employability Skills DGT/VSQ/N0102

Terminal Outcomes:

- Describe ways of managing expenses, income, and savings.

Duration: <4:00>	Duration: <6:00>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
- List the common components of salary and compute income, expenditure, taxes, investments etc. - Discuss the legal rights, laws, and aids	- Outline the importance of selecting the right financial institution, product, and service - Demonstrate how to carry out offline and online financial transactions, safely and securely
Classroom Aids:	
Whiteboard, marker pen, projector	
Tools, Equipment and Other Requirements	

Essential Digital Skills

Mapped to Introduction to Employability Skills DGT/VSQ/N0102

Terminal Outcomes:

- Demonstrate procedure of operating digital devices and associated applications safely.

Duration: <3:00>	Duration: <5:00>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes

- Describe the role of digital technology in today's life - Discuss the significance of using internet for browsing, accessing social media platforms, safely and securely	- Show how to operate digital devices and use the associated applications and features, safely and securely - Create sample word documents, excel sheets and presentations using basic features - Utilize virtual collaboration tools to work effectively
Classroom Aids:	
Whiteboard, marker pen, projector	
Tools, Equipment and Other Requirements	

Entrepreneurship

Mapped to Introduction to Employability Skills DGT/VSQ/N0102

Terminal Outcomes:

- Describe opportunities as an entrepreneur.

Duration: <2:00>	Duration: <2:00>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
- Explain the types of entrepreneurship and enterprises - Discuss how to identify opportunities for potential business, sources of funding and associated financial and legal risks with its mitigation plan - Describe the 4Ps of Marketing-Product, Price, Place and Promotion and apply them as per requirement	Create a sample business plan, for the selected business opportunity
Classroom Aids:	
Whiteboard, marker pen, projector	
Tools, Equipment and Other Requirements	

Customer Service

Mapped to Introduction to Employability Skills DGT/VSQ/N0102

Terminal Outcomes:

- Describe ways of maintaining customer.

Duration: <2:00>	Duration: <3:00>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
- Explain the significance of identifying customer needs and addressing them. - Explain the significance of identifying customer needs and responding to them in a professional manner. - Discuss the significance of maintaining hygiene and dressing appropriately.	Demonstrate how to maintain hygiene and dressing appropriately.
Classroom Aids:	
Whiteboard, marker pen, projector	
Tools, Equipment and Other Requirements	

Getting ready for apprenticeship & Jobs

Mapped to Introduction to Employability Skills DGT/VSQ/N0102

Terminal Outcomes:

- Describe ways of preparing for apprenticeship & Jobs appropriately.

Duration: <3:00>	Duration: <5:00>
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
Discuss the significance of maintaining hygiene and confidence during an interview	- Create a professional Curriculum Vitae (CV) - Use various offline and online job search sources such as employment

List the steps for searching and registering for apprenticeship opportunities	exchanges, recruitment agencies, and job portals respectively Perform a mock interview
Classroom Aids:	
Whiteboard, marker pen, projector	
Tools, Equipment and Other Requirements	

Annexure

Trainer Requirements

Trainer Prerequisites						
Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training Experience		Remarks
		Years	Specialization	Years	Specialization	
12th pass with Advance Diploma in Nutrition and Dietetics	Nutrition and Dietetics	3	Nutrition and Dietetics	1	Weight Management	Diploma should be minimum of 6 months period followed by Advanced Diploma of minimum 3 months

Trainer Certification	
Domain Certification	Platform Certification
Certified to TOT for Job Role: “Center Manager (Salon and Wellness)” mapped to QP: “BWS/Q3201, v1.0”. Minimum accepted score is 80%	Recommended that the Trainer is certified for the Job Role: “Trainer (VET and skills)”, mapped to the Qualification Pack: “MEP/Q2601, v2.0”. The minimum accepted score is 80%.

Assessor Requirements

Assessor Prerequisites						
Minimum Educational Qualification	Specialization <Specify the areas of specialization that are desirable.>	Relevant Industry Experience		Training/Assessment Experience		Remarks
		Years	Specialization	Years	Specialization	
Graduation with Advance Diploma in Nutrition and Dietetics	Nutrition and Dietetics	4	Nutrition and Dietetics	2	Weight Management	Diploma should be minimum of 6 months period followed by Advanced Diploma of minimum 3 months

Assessor Certification	
Domain Certification	Platform Certification
Certified to TOA for Job Role: “Center Manager (Salon and Wellness)” mapped to QP: “BWS/Q3201, v1.0”. Minimum accepted score is 80%	Recommended that the Assessor is certified for the Job Role: “Assessor (VET and skills)”, mapped to the Qualification Pack: “MEP/Q2701, v2.0”. The minimum accepted score is 80%.

Assessment Strategy

Assessment system Overview

Assessment will be carried out by the Sector Skill Council in association with empanelled Assessment Agencies independent from training partners. Based on the assessment criteria B&WSSC defines the test structure for the given job roles to cover the required skills and competencies. The assessment strategy consists of the following.

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

The assessment will have both theory and practical components in **60:40 ratios**. While theory assessment is summative and a written exam; practical will involve demonstrations of applications and presentations of procedures and other components. Practical assessment will also be summative in nature.

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

1. Testing Environment

Assessments are conducted either on laptops/Mobiles/Android tablets via both offline and online modes depending on the internet connectivity at the assessment location.

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

- Rubric driven assessments in Practical/Viva sections and responses recorded accordingly.
- Advanced auto-proctoring features like photographs, time-stamp, geographic-tagging, toggle-screen/copy-paste disabled are captured.
- End to end process from allocation of a batch to final result upload, is done on the portal
- Assessment will normally be fixed for a day after the end date of training / as per the program guidelines.
- Assessment will be conducted at the training venue
- The room where the assessment is conducted will be set with proper seating arrangements with enough space to curb copying or other unethical activities.
- The question bank of theory and practical will be approved by B&WSSC. Assessment agency will set the question paper from the approved question bank.

- Theory testing will include multiple choice questions, pictorial questions, etc. which will test the trainee on their theoretical knowledge of the subject.
- The theory and practical assessments will be carried out on the same day. The question paper is pre-loaded in the computer (in case of online assessment) and it will be in the language requested by the training partner. Viva will also be used to gauge trainee's confidence and correct knowledge in handling job situations.

Assessment Quality Assurance framework

The assessor has to mandatorily undergo the TOA program organised by B&WSSC. The training would give an overview to the assessors on the overall framework of QP evaluation. The assessor shall be given a NOS and PC-level overview of each QP as applicable.

The assessor has to go through an orientation program organized by the Assessment Agency. The overall structure of the assessment and objectivity of the marking scheme will be explained to them. The giving of marks will be driven by an objective framework that will maintain standardization of the marking scheme.

In the case of many candidates to be accommodated in one venue for theory assessment, caution is taken not to let the candidates who completed the test meet those who have not. Once the first batch has moved out of the knowledge-based assessment area, the second batch must be taken from the main waiting area and seated in the respective seats for their knowledge-based assessment.

For practical, the instructions for taking the test are written on the board in the lab or shared with the candidates verbally.

The assessment will be video-recorded and submitted to B&WSSC. It is the responsibility of the assessor to fill the beginning of the day report on the link shared by the agency or through the portal & after the completion of the assessment, it is the responsibility of the Training Partner to fill out the feedback form.

Methods of Validation

Unless the trainee is registered, the person cannot undergo assessment. To further ensure that the person registered is the person appearing for assessment, id verification will be carried out. Aadhar card number is part of registering the candidate for training. This will form the basis of further verification during the assessment.

The assessor conducts the assessment in accordance with the assessment guidelines and question bank as per the job role.

The assessor carries tablet with the loaded questions. This tablet is geotagged so it is monitored to check their arrival and completion of assessment.

Video of the practical session is prepared and submitted to B&WSSC.

Random spot checks/audit is conducted by B&WSSC-assigned persons to check the quality of assessment.

The assessment agency will be responsible for putting details in the Skill India Digital Portal

B&WSSC will also validate the data and results received from the assessment agency.

Method of assessment documentation and access

The assessment agency will upload the result of the assessment in the portal within the prescribed time frame. The data will not be accessible for change by the assessment agency after the upload. The assessment data will be validated by the B&WSSC assessment team. After uploading, only B&WSSC can access this data. B&WSSC approves the results & certificates within a week on SID.

Glossary

Term	Description
Declarative Knowledge	Declarative knowledge refers to facts, concepts and principles that need to be known and/or understood in order to accomplish a task or to solve a problem.
Key Learning Outcome	Key learning outcome is the statement of what a learner needs to know, understand and be able to do in order to achieve the terminal outcomes. A set of key learning outcomes will make up the training outcomes. Training outcome is specified in terms of knowledge, understanding (theory) and skills (practical application).
OJT (M)	On-the-job training (Mandatory); trainees are mandated to complete specified hours of training on site
OJT (R)	On-the-job training (Recommended); trainees are recommended the specified hours of training on site
Procedural Knowledge	Procedural knowledge addresses how to do something, or how to perform a task. It is the ability to work, or produce a tangible work output by applying cognitive, affective or psychomotor skills.
Training Outcome	Training outcome is a statement of what a learner will know, understand and be able to do upon the completion of the training .
Terminal Outcome	Terminal outcome is a statement of what a learner will know, understand and be able to do upon the completion of a module . A set of terminal outcomes help to achieve the training outcome.

Acronyms and Abbreviations

Term	Description
QP	Qualification Pack
NSQF	National Skills Qualification Framework
NSQC	National Skills Qualification Committee
NOS	National Occupational Standards

