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SKILL COUNCIL**
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**National
Skill Development
Corporation**

Transforming the skill landscape



Skill India
कौशल भारत - कुशल भारत



Model Curriculum

QP Name: Interior Designer

QP Code: FFS/Q0204

QP Version: 1.0

NSQF Level: 5

Model Curriculum Version: 1

Furniture and Fittings Skill Council || Furniture and Fittings Skill Council (FFSC), 407-408, DLF City Court,
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Training Parameters

Sector	Furniture and Fittings
Sub-Sector	Interior Design and Installation
Occupation	Interior Designing
Country	India
NSQF Level	5
Aligned to NCO/ISCO/ISIC Code	NCO-2015/3432.0100
Minimum Educational Qualification and Experience	10th Pass + ITI (1 Year Diploma) + 5 Years of Relevant Work Experience OR 12th pass + 4 Years of Relevant Work Experience OR 12th pass + ITI (1 Year Diploma) + 3 Years of Relevant Work Experience OR Graduation in any field + 3 Years of Relevant Work Experience OR Graduation in relevant field + 1 Year of Relevant Work Experience OR NSQF Level 4 certificate (Assistant Interior Designer) + 2 Years of Relevant Work Experience
Minimum Level of Education for Training in School	N.A.
Pre-Requisite License or Training	NA
Minimum Job Entry Age	18 Years
Last Reviewed on	
Next Review Date	
NSQC Approval Date	
Q.P. Version	1.0
Model Curriculum Creation Date	
Model Curriculum Valid Up to Date	
Model Curriculum Version	1.0
Minimum Duration of the Course	720 hr.
Maximum Duration of the Course	720 hr.

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 should have acquired the listed knowledge and skills:

- Describe the organizational map of interiors and role of Interior Designer.
- List the different types of advanced Interior Projects, Products, Materials, and Hardware.
- Describe the process of identifying and assessing client requirements.
- Demonstrate the process of defining a Tentative Scope of Work (TSOW).
- Explain the requisites involved in project planning and estimation process.
- Demonstrate the process of effective team and task delegation.
- State the importance of timely supervision and monitoring of on-site work.
- Design and develop an effective grievance redressal mechanism.
- Conduct market research based on required material specifications.
- Design and develop concepts, drafts, and plans in the designing process.
- Discuss the process of designing mood boards, 3D renders, miniatures, drawings/layouts and their importance in interior designing process.
- List various pre-requisites involved in final approval of drawings and specifications.
- Perform selection of material specifications and finishes based on approved colour palettes and mood boards.
- Demonstrate the process of designing an procurement plan and various elements involved in it.
- Conduct vendor exploration based on market research and required specifications.
- Discuss the process of project handover and client signoff.
- Describe the best practices for working efficiently as team player and team and ensure the same are followed.
- List the guidelines for gender sensitivity and PwD practices and comply as per the same.
- Explain the elements of Entrepreneurship and highlight the role of an entrepreneur.
- Explain the significance of Digital and Financial literacy in a business.
- Follow and ensure the compliance of the Occupational Health & Safety protocols while designing.
- Explain the methods for material conservation and resources optimization during interior designing.

Compulsory Modules

The table lists the modules and their duration corresponding to the Compulsory NOS of the QP.

NOS and Module Details	Theory Duration	Practical Duration	On-the-Job Training Duration (Mandatory)	On-the-Job Training Duration (Recommended)	Total Duration
Bridge Module (s)	09:00	06:00	00:00	00:00	15:00
Module 1: Introduction to the role of Interior Designer	06:00	00:00	00:00	00:00	06:00
Module 2: Introduction to various types of	03:00	06:00	00:00	00:00	09:00

Interior projects and advanced products, materials, and accessories					
FFS/N0220: Assist in client servicing and defining scope of work for different projects	30:00	45:00	00:00	00:00	75:00
Module 3: Identify and assess the project details	12:00	15:00	00:00	00:00	27:00
Module 4: Defining Tentative Scope of Work	09:00	15:00	00:00	00:00	24:00
Module 5: Project planning and estimation	09:00	15:00	00:00	00:00	24:00
FFS/N0221: Project management & supervision in line with the finalized/approved scope of work for respective projects	30:00	45:00	00:00	00:00	75:00
Module 6: Planning for team and task delegation	09:00	15:00	00:00	00:00	24:00
Module 7: Supervision and monitoring of on-site work	12:00	15:00	00:00	00:00	27:00
Module 8: Grievance handling mechanism	09:00	15:00	00:00	00:00	24:00
FFS/N0222: Ensure development of Interior design concepts/plans for multiple projects	33:00	72:00	00:00	00:00	105:00
Module 9: Conduct market research	09:00	18:00	00:00	00:00	27:00
Module 10: Develop design concepts and plans	12:00	27:00	00:00	00:00	39:00
Module 11: Develop mood boards, 3D renders, miniatures, drawings/layouts	12:00	27:00	00:00	00:00	39:00
FFS/N0223: Assist in finalizing of Project design docket, selection of material and execution of various projects	30:00	60:00	00:00	00:00	90:00
Module 12: Drawing and specifications approval	15:00	30:00	00:00	00:00	45:00
Module 13: Material and finishes selection	15:00	30:00	00:00	00:00	45:00

FFS/N0224: Assist in procurement management and site installation of multiple projects	30:00	45:00	00:00	00:00	75:00
Module 14: Procurement planning and supervision	12:00	15:00	00:00	00:00	27:00
Module 15: Vendor exploration	09:00	15:00	00:00	00:00	24:00
Module 16: Project Installation and handover	09:00	15:00	00:00	00:00	24:00
FFS/N8204: Work effectively with the supervisors and co-workers involving gender and PwD sensitive practices	06:00	09:00	00:00	00:00	15:00
Module 17: Work effectively with colleagues and others	03:00	06:00	00:00	00:00	09:00
Module 18: Sensitivity towards all genders and people with disability	03:00	03:00	00:00	00:00	06:00
FFS/N8206: Undertake entrepreneurship and business development activities	06:00	09:00	00:00	00:00	15:00
Module 19: Identify and assess entrepreneurial activities	03:00	06:00	00:00	00:00	09:00
Module 20: Digital and financial aspects of a business	03:00	03:00	00:00	00:00	06:00
FFS/N8207: Supervise health and safety protocols for project designing at the workplace	06:00	09:00	00:00	00:00	15:00
Module 21: Health, safety, and hygiene protocols while designing	03:00	06:00	00:00	00:00	09:00
Module 22: Material conservation and resources optimization	03:00	03:00	00:00	00:00	06:00
FFS/Q0204: On-the job training	00:00	00:00	240:00	00:00	240:00
Module 23: On the Job Training for Interior Designer job role	00:00	00:00	240:00	00:00	240:00
Total Duration	180:00	300:00	240:00	00:00	720:00

Module Details

Module 1: Introduction to the role of Interior Designer

Bridge Module

Terminal Outcomes:

- Explain the scope and functioning of the Interiors Industry.
- Explain the role and responsibilities of an Interior Designer.
- Discuss the scope of work for an Interior Designer.

Duration: 06:00	Duration: 00:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Elaborate on the various organizational structure, processes, code of conduct, reporting matrix, and escalation hierarchy. • Describe the scope and significance of the interiors industry. • Describe the occupational map of the Interiors industry-related job roles. • Describe the attributes and essential skill sets required for an Interior Designer. • Explain the role, responsibilities, and key result areas of an Interior Designer. • List the various operations/activities that take place at the worksite and Interior designer role in the same. • Describe the career progression path for an Interior Designer. • Discuss the regulatory authorities, laws, and regulations related to an individual while working. • Explain the importance of job cards and timely reporting to supervisors in employee performance evaluation. 	
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Project/Theme Based Props as required	

Module 2: Introduction to various types of Interior projects and advanced products, materials, and accessories

Bridge Module

Terminal Outcomes:

- Discuss the usage of different raw materials in the Interiors, Furniture, Fittings, and Allied sectors.
- Explain the usage of different types of advanced architectural hardware and fittings in interior projects.
- Explain the difference between various interior design projects based on space, style, and themes.
- Demonstrate the steps involved in the interior designing process based on client requirements.

Duration: 03:00	Duration: 06:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Distinguish between interior drafting, interior designing, and interior project management. • Illustrate the process flow of an Interior Designing project. • Classify different types of Interior Design projects in terms of space, theme, and styles. • Describe various types of advanced raw materials and accessories used in an Interior Design project. • Describe various categories of advanced architectural hardware and fittings used designing and their usage. • Elaborate different types of furniture and their area of applications. • Discuss the latest trends and advancements related to the interior designing process. • Discuss the role of effective communication skills required for Interior Designer. 	<ul style="list-style-type: none"> • Classify the different types of raw material as per the given checklist. • Select the architectural hardware as per the type of application. • Analyze different Interior projects for categorization based on space, style, and themes. • Examine the Interior projects and define the theme and elements. • Demonstrate the steps involved in the interior design project from client deliberations to project handover and signoff.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Designing/Drafting Tools and Equipment, Designing software and systems	

Module 3: Identify and assess the project details

Mapped to NOS/ N0220 v 1.0

Terminal Outcomes:

- Explain the process of conducting client deliberation and analyzing project feasibility.
- Demonstrate the process of analyzing client info for the scope of work.
- Discuss the factors contributing to the project approval process.

Duration: 12:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Explain the key design parameters involved in deliberation with clients. • List a set of questions for analyzing client info during project deliberations. • List the factors contributing to determining the scope of work and project feasibility. • Describe the process of identifying feasibility for conducting recce/site survey. 	<ul style="list-style-type: none"> • Analyze the client profile to determine project execution feasibility. • Demonstrate the process of evaluating and identifying client info for project execution feasibility. • Examine the worksite layout to determine the scope of work. • Interpret the scope of work from recce/site survey based on the client's requirement.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Sample of budget and cost estimate forms	

Module 4: Defining Tentative Scope of Work

Mapped to NOS/ N0220 v 1.0

Terminal Outcomes:

- Discuss the various health and safety considerations while conducting site survey/recce.
- Explain the pre-requisites involved in conducting site survey/recce operation.
- Demonstrate the process of planning and organizing a site survey for the Interior Designing process.
- Examine the worksite and perform the measurement and marking activities.

Duration: 09:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • State the importance of effective team delegation based on the specific skill set of team members. • Explain the SOP involved in conducting site survey/recce and the role of client POCs and external agencies in the process. • Discuss the documentation formalities associated with the site survey/recce activity. • Discuss different factoring contributing to the development of the effective and accurate recce report. 	<ul style="list-style-type: none"> • Perform team delegation for conducting site recce based on project scope. • Demonstrate how to perform site survey/recce based on the specified scope of work details. • Examine the recce report based on details collected during site survey/recce.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Sample of job cards	

Module 5: Project planning and estimation

Mapped to NOS/ N0220 v 1.0

Terminal Outcomes:

- Explain the importance of effective record keeping in the project through various documentation formats.
- Illustrate the steps involved in preparing a project plan and relevant documents.
- Discuss the role of various departments in finalizing the scope of work.

Duration: 09:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss the usage and importance of project plan, block estimates, quotations in preparing scope of work. • Explain various factors involved in preparing a project plan and its importance. • Describe the various communication channels for effective communication with others. • Discuss the importance of providing regular work updates to the supervisors. 	<ul style="list-style-type: none"> • Demonstrate the process of preparing project plan based on given project timelines and schedules. • Prepare the block estimate and quotation based on client and interior designing requirements. • Demonstrate the process of record-keeping and timely reporting to the supervisor.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Measurement and Marking Tools, Project/Theme based props for simulation as required.	

Module 6: Planning for team and task delegation

Mapped to NOS/N0221 v 1.0

Terminal Outcomes:

- List the principles guiding the team and task delegations.
- Describe the process of planning and delegating tasks effectively.
- Demonstrate the steps involved in preparing project budgets and procurement plan.

Duration: 09:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss the various elements of a project plan and the factors contributing to the development process. • Explain the rules which guide in selecting the tasks for delegation to the appropriate person. • State the importance of delegating tasks for effective execution of the project. • Explain the method of calculating project budget parameters based on project execution requirements. • Explain the role of a work monitoring plan in project execution. • Discuss various methods and techniques associated with monitoring a project. 	<ul style="list-style-type: none"> • Demonstrate how to prepare a project plan based on the project timeline, schedules, and team availability. • Demonstrate the process of delegating tasks and responsibilities effectively. • Employ suitable tools to prepare a project budget. • Demonstrate the process of estimating material cost and requirement for budget calculation. • Prepare an effective work monitoring plan for project execution.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Sample of job card	

Module 7: Supervision and monitoring of on-site work

Mapped to NOS/N0221 v 1.0

Terminal Outcomes:

- Discuss the importance of effective supervision and monitoring in project execution.
- Demonstrate the process of project management during on-site work.
- List the documentation requisites involved in client signoff and project handovers.

Duration: 12:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • List all the elements involved in designing work timelines and schedules. • State the importance of effective task delegation in adherence to work timelines and schedules. • State the significance of the feedback mechanism in the program's overall efficiency. • State the importance of client walk-throughs and inspections in the efficiency of the project execution. • State the importance of cost variance in project management. • List the steps involved in incorporating cost changes during project execution. • Explain the documentation formalities associated with the project closure and handover. 	<ul style="list-style-type: none"> • Demonstrate the process of preparing work timelines and schedules based on the effective demarcation of materials and resources. • Demonstrate the correct way of documenting the feedback, updates, and information received. • Demonstrate the steps involved in performing client walk-throughs and inspections. • Evaluate the financial performance during project execution using the cost variance process. • Demonstrate how to prepare and maintain project closure and handover reports upon project completion for multiple projects.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Project/Theme based props for simulation as required.	

Module 8: Grievance handling mechanism

Mapped to NOS/N0221 v 1.0

Terminal Outcomes:

- Design an effective grievance redressal mechanism.
- Illustrate the role of effective performance management in the efficiency of employees.
- Discuss the organizational policies and standards associated with grievance redressal and performance management systems.

Duration: 09:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss various documentation requirements associated with the departmental workings. • Explain the role of the organizational policies in a grievance redressal mechanism. • State the importance of an efficient and effective grievance redressal mechanism. • Discuss the impact of team building and training activities on the quality and efficiency of employee performance. • List various group activities and exercises to be inducted into the performance management plan. 	<ul style="list-style-type: none"> • Demonstrate how to manage the client interactions and project execution work using appropriate tools and templates. • Employ suitable techniques and methods to address and resolve queries, concerns, and requests effectively. • Employ suitable methods to design and implement team building and training activities.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Designing/Drafting Tools and Equipment, Designing software and systems	

Module 9: Conduct market research

Mapped to NOS/N0222 v 1.0

Terminal Outcomes:

- Explain various standards, rules, and regulations concerning interior design work.
- Demonstrate the steps involved in conducting adequate market research.
- List various types of interior decor products based on the type of interior project.

Duration: 09:00	Duration: 18:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • List all the standards, rules, and regulations associated with interior designing. • List various national and international market trends and technologies in interior designing. • State the role of market research during effective client deliberation and design finalization. • Explain the importance of regular market research in the identification of different types of materials based on project feasibility. • Discuss the steps involved in vendor partners analysis and selection process. 	<ul style="list-style-type: none"> • Employ appropriate rules and regulations while performing interior design work. • Conduct market research based on initial client requirements for market trends and new technologies. • Analyze the business requirements to shortlist suitable vendor partners based on required material specifications.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Designing/Drafting Tools and Equipment, Designing software and systems	

Module 10: Develop design concepts and plans

Mapped to NOS/N0222 v 1.0

Terminal Outcomes:

- Demonstrate how to design and develop concepts and plans for interior designing.
- Describe the role of an effective design visualization process in interior designing.

Duration: 12:00	Duration: 27:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Explain various visualization techniques associated with the designing process. • List all the factors contributing to the effective design visualization process. • Explain how specified materials get used in different ways based on design requirements. • List all the project execution factors contributing to effective interior designing. • State the importance of the feedback mechanism in the program's overall efficiency. 	<ul style="list-style-type: none"> • Demonstrate effective design visualization skills while preparing scope of work. • Perform design deliberation with concerned teams based on project execution parameter. • Demonstrate the correct way of documenting the feedback, updates, and information received.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Designing/Drafting Tools and Equipment, Designing software and systems	

Module 11: Develop mood boards, 3D renders, miniatures, drawings/ layouts

Mapped to NOS/N0222 v 1.0

Terminal Outcomes:

- Demonstrate the steps involved in designing and developing mood boards, 3D renders, miniatures, drawings/layouts.
- Describe various fundamentals involved in developing design concepts and plans.

Duration: 12:00	Duration: 27:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss the steps involved in designing of drafts of mood boards, 3D renders, and miniatures. • State the role of mood boards, miniatures/models, 3D renders in the interior designing and execution process. • Explain the process of review and modification of miniatures/models and 3D render based on appropriate tools and software's. 	<ul style="list-style-type: none"> • Demonstrate effective client deliberation skills while presenting concepts, drawings, mood boards, 3D renders, miniatures, etc. • Demonstrate how to prepare mood boards, miniatures/models, 3D renders based on approved design specifications. • Examine the designing process of miniatures, models, 3D render based on specified specifications.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Designing/Drafting Tools and Equipment, Designing software and systems	

Module 12: Drawing and specifications approval

Mapped to NOS/N0223 v 1.0

Terminal Outcomes:

- Discuss the importance of client deliberations in drawings and specifications approval.
- Demonstrate the process of preparing and validating the Approved for Construction (AFC) drawings.
- Explain various elements of a design docket.
- Discuss the process of finalizing the scope of work from the client for project execution.

Duration: 15:00	Duration: 30:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss the significance of renders, models, mood boards, colour palettes in the interior designing process. • Explain the steps involved in the approval of FSOW from the client and supervisor. • Discuss the role of various elements in construction structures affecting interior designing. • State the importance of adherence to standard construction parameters for effective interior designing. • List all the technicalities associated with an interior design docket. • Explain the quality parameters associated with the efficient project designs. • Describe the process of designing and maintaining the Approved for Construction (AFC) drawings and their implementation procedures. • State the importance of validating final drawings based on the specified timeline, budget, and material specifications. 	<ul style="list-style-type: none"> • Demonstrate effective communication and deliberation skills while interacting with clients. • Demonstrate the process of preparing and approval of Final Scope of Work (FSOW). • Employ suitable techniques of communication while instructing concerned team members. • Demonstrate the process of checking project designs based on specified instructions. • Perform validation of Approved for Construction (AFC) drawings based on specified instructions. • Examine the approved drawings/designs for the approved specifications and client requirements.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Designing/Drafting Tools and Equipment, Designing software and systems	

Module 13: Material and finishes selection

Mapped to NOS/N0223 v 1.0

Terminal Outcomes:

- Analyze and select appropriate material specifications and finishes based on FSOW.
- Explain various properties associated with different types of materials for interior design work.

Duration: 15:00	Duration: 30:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • List various types of interior design elements based on design specification requirement. • Describe the material properties, applications, costing, finish types for different types of interior design elements. • Explain the role of mood boards and colour palettes in the selection of various types of material finishes and specifications. 	<ul style="list-style-type: none"> • Perform a final selection of different materials and finishes based on required specifications. • Identify and select the appropriate material finishes based on approved design specifications.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Designing/Drafting Tools and Equipment, Designing software and systems	

Module 14: Procurement planning and supervision

Mapped to NOS/N0224 v 1.0

Terminal Outcomes:

- Demonstrate the process of preparing an effective procurement plan.
- Discuss the sorting and approval process of tender documents in a procurement process.
- Explain various factors involved in evaluating and approval of a procurement plan.

Duration: 12:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss key factors and sub-factors contributing to the evaluation of a procurement plan. • Describe various elements of a procurement plan. • List all the documentation requisites associated with a tender docket. • Explain the role of different documentations in a tender document. • State the technicalities associated with material calculation and optimization processes. 	<ul style="list-style-type: none"> • Employ appropriate strategy to evaluate the procurement plan. • Examine the process of tender documents preparation based on required material specifications. • Demonstrate how to calculate and optimize the material for project execution and procurement.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Designing/Drafting Tools and Equipment, Designing software and systems	

Module 15: Vendor exploration

Mapped to NOS/N0224 v 1.0

Terminal Outcomes:

- Explain the process of conducting an effective vendor exploration.
- Explain various factors involved in evaluating and approval of multiple vendors.

Duration: 09:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • State the role of market research during the procurement process. • Discuss the approval process of vender's shop drawings based on required specifications. • List all the quality parameters associated with the QC process of procured materials. 	<ul style="list-style-type: none"> • Perform market research to determine suitable vender based on initial client requirements. • Demonstrate the process of analyzing and approval of vender's shop drawings. • Perform the quality checking of the procured materials. • Employ suitable quality tests to ensure quality standards of procured materials.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Designing/Drafting Tools and Equipment, Designing software and systems	

Module 16: Project Installation and handover

Mapped to NOS/N0224 v 1.0

Terminal Outcomes:

- Employ suitable documentation formats to prepare project handover and completion reports.
- Discuss various quality parameters associated with project installation and handover stages.
- State the importance of effective time management and record-keeping.

Duration: 09:00	Duration: 15:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Explain the steps involved in the redressal of variations in project execution. • Discuss the role of regular quality checks in effective project execution. • Explain various statutory and regulatory guidelines associated with project execution at the worksite. • State the importance of time management and usage of effective record keeping techniques for project execution. 	<ul style="list-style-type: none"> • Examine the worksite for the execution of installation process as per design specifications. • Perform quality check during project installation stage using appropriate tools and equipment. • Employ suitable statutory and regulatory guidelines for project execution. • Demonstrate the process of record-keeping and timely reporting to the supervisor.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Designing/Drafting Tools and Equipment, Designing software and systems	

Module 17: Work effectively with colleagues and others

Mapped to NOS/N8204 v 1.0

Terminal Outcomes:

- Explain the methods and mechanisms for effective communication.
- Demonstrate the usage of effective communication and interpersonal skills.
- Explain the importance of effective collaboration at workplace.
- Demonstrate how to interact and work effectively with co-workers, supervisors, and others.

Duration: 03:00	Duration: 06:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss the need of seeking help from appropriate authority. • Outline the reporting structure to receive work instructions and report issues to the supervisor. • Understand effective decision-making process. • State the various techniques for achieving productivity and quality of work. • Explain the steps involved in grievance redressal using appropriate escalation matrix and process. • Discuss the specific ways of documenting the work and how to report it to the supervisor. • State the importance of co-ordinating and resolving conflicts with the team members to achieve smooth work flow. • Explain the effective communication process and methods. • Outline the ways to communicate effectively with the co-workers. • State the work ethics, workplace etiquettes as well as standards and guidelines. • Discuss the different methods of providing information to colleagues as per organizational requirements. • Explain key initiatives to resolve conflicts among the team. • Explain the importance of aligning your personal goals with organisational goals. 	<ul style="list-style-type: none"> • Apply effective time management principles. • Employ the suitable process to report any deviations to appropriate authority. • Demonstrate different ways to resolve conflicts at the worksite. • Use different modes of communication as per requirement and need. • Demonstrate appropriate behaviour when dealing with supervisor or co-workers. • Illustrate different ways to resolve issues of colleagues. • Employ different ways to resolve interpersonal conflicts. • Demonstrate suitable ways of managing and prioritizing work based on project requirements.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
N.A.	

Module 18: Sensitivity towards all genders and people with disability

Mapped to NOS/N8204 v 1.0

Terminal Outcomes:

- Apply different approaches to maintain gender equality and increase inclusiveness for PwD.
- Demonstrate how to respect all genders and cultures at the workplace.
- Describe the prevention of sexual harassment (POSH) rules at the workplace.

Duration: 03:00	Duration: 03:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss the importance of promoting, sharing and implementing gender equality and PwD sensitivity guidelines at the worksite. • Explain the importance of gender sensitive behaviour. • Explain the importance of equity and respecting other’s cultures, religion, and caste. • Describe the importance of an equal opportunity work culture irrespective of gender. • Explain different methods to encourage female equality in the workplace. • Explain the procedure to report inappropriate behaviour e.g., sexual harassment. • Explain key elements of active listening. • Describe the most effective communication styles and behaviour when communicating with people with disabilities. • Explain the importance of promoting and respecting disability in the worksite. • Explain the need for sensitivity towards people with disabilities. • Discuss the rules laid by the Sexual Harassment of Women at Workplace (Prevention, Prohibition, and Redressal) Act and the provided penalties for violation. • Explain the correct ways of communication and collaboration with people with disabilities in compliance with the legal framework. 	<ul style="list-style-type: none"> • Demonstrate the ideal behaviour in line with standards and guidelines on gender inclusivity, PwD, POSH in an organization with a PwD. • Use inclusive language irrespective of the gender/ disability of the person. • Use gender neutral practice at the worksite. • Employ the suitable process to report any harassment or discrimination to appropriate authority. • Demonstrate appropriate verbal and non-verbal communication that is respectful of gender, religion, disability, etc. • Practice the legal requirements and standards for accessibility norms and processes to support PwD at the worksite. • Demonstrate how to behave with people with disabilities. • Demonstrate essential communication methods in line with gender inclusiveness and PwD sensitivity.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
N.A.	

Module 19: Identify and assess entrepreneurial activities

Mapped to NOS/N8206 v 1.0

Terminal Outcomes:

- Explain ways to conduct market research and analysis.
- Explain the principles of competition analysis.
- Demonstrate the process of preparing a business and resource plan.
- Identify the skill sets and knowledge required for carryout out the entrepreneurial activity.

Duration: 03:00	Duration: 06:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Explain the process of conducting research to gather information on market determinants such as volume of sales, projected growth rate, etc. • State how to conduct market surveys to understand market trend, market needs, opportunities. • List steps for identifying and analysing opportunities for entrepreneurship. • Explain various organization and government schemes and policies related to the entrepreneurship in the sector. • State the importance of compliance with the government structural reforms and framework. • Explain the concept of competition analysis. • Elaborate the steps needed to mitigate business risks. • Explain the concept and terminologies associated with a resource plan. • State the requirements of skilled entrepreneur e.g., capability to start business, develop business, manage an organization, manage time, etc. • State the importance of effective collaboration with team members of required skill sets. 	<ul style="list-style-type: none"> • Demonstrate the procedure to review market demands based on competitors, customers, market requirements, current market status etc. • Apply the principles of competition analysis for assessing opportunities for potential business. • Employ suitable organizational and government policies while carrying out an entrepreneurial activity. • Analyze the market condition using appropriate principles of competition analysis. • Demonstrate the process of risk assessment for a business opportunity. • Demonstrate the use of appropriate tools to prepare resource plan and budget. • Analyze the job work to identify and collaborate with the personnel's of required skill sets.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Sample case studies of 5 successful and 5 failed start-ups, Sample business and resource plan	

Module 20: Digital and financial aspects of a business

Mapped to NOS/N8206 v 1.0

Terminal Outcomes:

- Demonstrate the use of different social media platforms in e-marketing of a business.
- Describe the role of market condition and business competition in fixing the pricing strategy.
- Explain various financial aspects related to entrepreneurship activity.

Duration: 03:00	Duration: 03:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Discuss various terminologies related to cloud computing, artificial intelligence, AR/VR, etc. • Describe the concept of e-marketing and its impact in a business growth. • Distinguish between different social media platforms. • List all the factors affecting project costing and planning. • State how to choose the right product pricing strategy based on strengths, potential, capability, market demand, profitability, personal preferences. • Describe the elements of a business plan. • State the method to secure funds from family, friends and financial institutions. 	<ul style="list-style-type: none"> • Employ suitable technologies for project implementation and promotions. • Analyze various e-commerce platforms for business growth based on the nature of product/service. • Demonstrate the effective use of different social media platforms. • Employ suitable measures for minimizing costs and maximizing profits in a project. • Demonstrate the process of fixing the pricing strategy based on market condition and business competition. • Demonstrate how to prepare an effective business plan. • Employ suitable methods for financial assistance from the financial institutions to start a unit.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
N.A.	

Module 21: Health, safety, and hygiene protocols while designing

Mapped to NOS/N8207 v 1.0

Terminal Outcomes:

- Describe how to maintain a healthy, safe, and secure environment at the workplace.
- Demonstrate health and safety procedures in interior designing and planning.
- Discuss various preventive measures for dealing with emergencies at the worksite.

Duration: 03:00	Duration: 06:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • List all the health and safety protocols associated with working at the worksite. • Discuss various health and safety hazards associated with the project execution during construction and subsequent maintenance. • Explain the importance of an effective health and safety plan during project execution. • List the poor organizational practices concerning hygiene, food handling, cleaning. • State the importance of using Personal Protective Equipment (PPE) based on the manufacturer's instructions. • Discuss the health and safety measures associated with the project designs. • Discuss the significance of maintaining work ethics, dress code, and personal hygiene. • State the importance of workplace sanitization. • Explain the operational guidelines for the usage of emergency tools and equipment. • Explain the steps involved in responding to an emergency. • Describe the first aid procedures in case of emergency. • List all the concerned control measures while working at the worksite. • Describe the types of hand signals and signage and their application. 	<ul style="list-style-type: none"> • Employ suitable health and hygiene protocols while working at the worksite. • Analyze and identify worksite site hazards during construction and subsequent maintenance. • Demonstrate how to design and implement a health and safety plan for the worksite • Examine the worksite for poor organizational practices. • Demonstrate the usage of various personal protective equipment while working at the worksite. • Examine the project design for proper implementation of health and safety measures. • Demonstrate the correct way of sanitizing and washing hands. • Demonstrate the use of emergency tools and equipment. • Illustrate the emergency evacuation process in line with organizational protocols. • Design a contingency plan for emergencies like a fire, short circuit, accidents, earthquake, etc. • Demonstrate First Aid and CPR as part of training in routine operations. • Employ suitable methods to communicate necessary control measures to concerned team members. • Identify and interpret the given pictorial representations of safety signs and hand signals.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Personal Protective Equipment, Measurement and Marking Tools, Materials, Tools and Equipment, Theme based props	

Module 22: Material conservation and resources optimization

Mapped to NOS/N8207 v 1.0

Terminal Outcomes:

- Implement safety practices and optimize the use of resources during interior designing and planning.
- Apply conservation practices at the worksite through effective designing.
- Illustrate sustainable practices at the workplace for energy efficiency and waste management.

Duration: 03:00	Duration: 03:00
Theory – Key Learning Outcomes	Practical – Key Learning Outcomes
<ul style="list-style-type: none"> • Explain the importance of efficient utilization and conservation of material. • Explain the various elements involved in electricity and fuel consumption data for analyzing the process. • State the difference between renewable and non-renewable sources of energy. 	<ul style="list-style-type: none"> • Demonstrate various techniques of effective utilization of resources. • Illustrate the process of collecting and analyzing the energy utilization data.
Classroom Aids	
White Board, Board Marker, Duster, Projector, Tablet, Chairs, Tables, Smart Board (Optional)	
Tools, Equipment, and Other Requirements	
Personal Protective Equipment, Measurement and Marking Tools, Materials, Tools and Equipment, Theme based props	

Module 23: On the Job Training for Interior Designer job role

Mapped to FFS/Q0204 v 1.0

Mandatory Duration: 240:00	Recommended Duration: 00:00
Module Name: On the Job Training	
Location: On Site	
Terminal Outcomes	
<ul style="list-style-type: none"> • Demonstrate effective communication skills during client deliberations in multiple projects. • Demonstrate how to use different designing and drafting tools in multiple projects. • Demonstrate how to use various designing software's in multiple projects. • Demonstrate the creativity that is central to any type of decorating and design in multiple projects. • Create the visual presentation to show to clients. • Demonstrate the process of running errands, answering phones, or even contacting clients to obtain important information in multiple projects. • Analyze, search, sort, and select the required material specifications and finishes in multiple projects. • Select the appropriate theme, style and layout based on design requirements in multiple projects. • Demonstrate variety of tasks, from sourcing furniture and fixtures to creating floor plans and other documents in multiple projects. • Employ suitable skills to manage client relationships and oversee projects from start to finish in multiple projects. • Creating design drafts using computer design software or hand drafting tools such as pencils or charcoal. • Conducting research related to interior design trends and market conditions to identify opportunities for new products or services in multiple projects. • Communicating with contractors, architects, and other subcontractors to ensure that projects are completed on time and within budget. • Incorporate various safety related practices during designing in multiple projects. • Maintain a safe and secure environment at the manufacturing plant. • Maintain compliance with the organizational, environmental- related guidelines. • Coordinate with supervisors and colleges for job work information. 	

Annexure

Trainer Requirements

Trainer Prerequisites – either one of the 4 options

Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training Experience		Remarks
		Years	Specialization	Years	Specialization	
Graduate	Engineering (Civil, Mechanical), Architecture, Interior Design	7	Interior Design and Build/ Architecture	1	Preferable - Vocational or Academic Training	
Graduate	Any other discipline than covered above	8	Interior Design and Build/ Architecture	1	Preferable - Vocational or Academic Training	Preferable - Additional Certification related to specialization in architecture or interior design sector (Software like AutoCAD, etc.), Communication Skills.
ITI/Diploma	Interior Designing/Architectural Drafting	8	Interior Design and Build/ Architecture	1	Preferable - Vocational or Academic Training	Preferable - Additional Certification related to specialization in architecture or interior design sector (Software like AutoCAD, etc.), Communication Skills.
Certificate-NSQF	NSQF Level 4 Assistant Interior Designer (FFS/Q0203) or above	7	Interior Design and Build/ Architecture	1	Preferable - Vocational or Academic Training	Required- Work Experience and Recommendation letter from Employer, Certificates of Training from companies. Preferable - Additional Certification related to specialization in architecture or interior design sector (Software like AutoCAD, etc.), Communication Skills.

Trainer Certification

Domain Certification	Platform Certification
<p>Certified for Job Role: "Interior Designer" mapped to QP: "FFS/Q0204, v1.0" Level 5.</p> <p>The minimum accepted score as per FFSC guidelines will be 80%.</p>	<p>Recommended that the Trainer is certified for the Job Role: "Trainer", mapped to the Qualification Pack: "MEP/Q2601, v1.0".</p> <p>The minimum accepted score will be 80% aggregate.</p>

Assessor Requirements

Assessor Prerequisites - either one of the 4 options

Minimum Educational Qualification	Specialization	Relevant Industry Experience		Training/Assessment Experience		Remarks
		Years	Specialization	Years	Specialization	
Graduate	Engineering (Civil, Mechanical), Architecture, Interior Design	7	Interior Design and Build/ Architecture	1	Preferable - Vocational or Academic Training	
Graduate	Any other discipline than covered above	8	Interior Design and Build/ Architecture	1	Preferable - Vocational or Academic Training	Preferable - Additional Certification related to specialization in architecture or interior design sector (Software like AutoCAD, etc.), Communication Skills.
ITI/Diploma	Interior Designing/Architectural Drafting	8	Interior Design and Build/ Architecture	1	Preferable - Vocational or Academic Training	Preferable - Additional Certification related to specialization in architecture or interior design sector (Software like AutoCAD, etc.), Communication Skills.
Certificate-NSQF	NSQF Level 4 Assistant Interior Designer (FFS/Q0203) or above	7	Interior Design and Build/ Architecture	1	Preferable - Vocational or Academic Training	Required- Work Experience and Recommendation letter from Employer, Certificates of Training from companies. Preferable - Additional Certification related to specialization in architecture or interior design sector (Software like AutoCAD, etc.), Communication Skills.

Assessor Certification

Domain Certification	Platform Certification
<p>Certified for Job Role: "Interior Designer" mapped to QP: "FFS/Q0204, v1.0" Level 5.</p> <p>The minimum accepted score as per FFSC guidelines will be 80%.</p>	<p>Recommended that the Trainer is certified for the Job Role: "Assessor", mapped to the Qualification Pack: "MEP/Q2701, v1.0".</p> <p>The minimum accepted score will be 80% aggregate.</p>

Assessment Strategy

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

At FFSC, we believe to gauge the performance of a candidate a holistic approach for assessment is essential. As such we have devised a multi-tier process to keep track of candidate overall progress at various stages. While a few techniques are imbibed as part of the training delivery program, others are explicit ways of testing. These are:

1. Internal (Preferred)
 - a. Trainer Led Assessment
 - b. Master Trainer/ Program Mentor Led Assessment
2. External
 - a. Assessment Partners/ Freelance Assessors (Mandatory)
 - b. Industry (Preferred)

1. Internal (Preferred)

a. Trainer Led Assessment:

As part of the Training Delivery Program, various tests and projects are designed at regular intervals to gauge the progress of the candidate during the training program. These are mix of Theory and practical, individual and group activities.

Trainers will be provided specific training under the ToT programs to conduct these assessments. A report of the same will be submitted to the assigned Master Trainer/ Program Mentor.

b. Master Trainer/ Program Mentor Led Assessment:

Every trainer/ batch should be connected with a Master Trainer/ Program Mentor, who will keep a check on the progress of the batch. Trainer can consult the Master Trainer/ Program Mentor with regards to training delivery or conducting periodic assessments.

Master Trainer/ Program Mentor may conduct their own session to assess the progress of the candidates, using the means as deemed suitable and feasible.

2. External

a. Assessment Partners/ Freelance Assessors:

An external assessment shall mandatorily be conducted by Assessment Partners via ToA certified Assessors or ToA certified Freelance Assessors. There are 3 key stages of any assessment activity – Pre-Assessment, During Assessment and Post Assessment. The defined system for conducting the assessment shall be followed at each stage.

FFSC Training and Assessment Team or any other assigned authority by FFSC, may conduct surprise or planned visits and checks from quality assurance and monitoring perspective.

The requirements and details of each stage are as highlighted below:

1. Pre-Assessment:

- a. Assessment Partner/ Assessor/ Freelance Assessor Validation
- b. Training Centre Check for Assessment Setup/ Infra
- c. Question Papers submission by Assessment Partner/ Freelance Assessor to FFSC
- d. FFSC to validate and approve the Question papers in line with NOS and PC.
- e. FFSC Affiliation and Project Assessment Approval
- f. Centre ready for Assessment intimation by Training Partner or by the assigned Neutral Assessment Centre

2. During Assessment (on the Assessment Day):

The assessment can be conducted in offline, online or hybrid format depending on the feasibility and approvals from FFSC. Under either process the below guidelines are important to be compiled:

- a. Check the availability of the Lab Equipment for the particular Job Role as per the mode of conducting assessment.
- b. Candidate Validation: Confirm the Aadhar Card details of candidates
- c. Check the duration of the training
- d. Check the Assessment Start and End time to be as specified in documents
- e. Assessor/ Freelance Assessor must follow the assessment guidelines at all times.
- f. Intimation to FFSC Training and Assessment Monitoring Team for Assessment Quality Assurance checks.
- g. Ensure evidence of conducting assessment is gathered as per FFSC protocol:
 - i. Time-stamped and geotagged reporting of the assessor from assessment location
 - ii. Centre photographs with signboards and scheme-specific branding
 - iii. Biometric or manual attendance sheet (stamped by T.P.) of the trainees during the training period
 - iv. Time-stamped and geotagged assessment (Theory + Viva + Practical) photographs and videos
- h. Required documentation for submissions to the FFSC

3. Post Assessment:

- a. Timely submission of the assessment documentation and feedback to FFSC
- b. Hard copies of the documents are stored
- c. Soft copies of the documents and photographs of the Assessment are uploaded/accessed from Cloud Storage
- d. Soft copies of the documents and photographs of the Assessment stored in the Hard Drives
- e. Any other compliance requirement as defined by FFSC

b. Industry Partner:

FFSC may engage the Industry Partners and the Subject Matter Experts to conduct the Assessment of the candidates at various stages during the training program

References

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	The 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
QC	Quality Checking
PwD	Person with Disability
ToT	Training of Trainers
ToA	Training of Assessors
FFSC	Furniture and Fittings Skill Council
TP	Training Partner
PC	Performance Criteria
NA	Not Applicable
MS	Microsoft
PPE	Personal Protective Equipment
2D	2-Dimensional
3D	3-Dimensional
SOP	Standard Operating Procedure
AR	Augmented Reality
VR	Virtual Reality
OJT	On-the-Job Training
FF&E	Furniture Fixtures & Equipment
POC	Point of Contact
POSH	Prevention Of Sexual Harassment
CPR	Cardiopulmonary Resuscitation
AFC	Approved For Construction
MEP	Mechanical, Electrical, Plumbing
CAD	Computer Aided Software
POC	Point of Contact
FSOW	Final Scope of Work