

NSQF QUALIFICATION FILE

CONTACT DETAILS OF THE BODY SUBMITTING THE QUALIFICATION FILE

Name and address of submitting body:

Furniture & Fittings Skill Council
407-408, 4th Floor, DLF City Court, MG Road
Sikenderpur, Gurgaon (Haryana)- 122 002
Tel: 91 124 4513900
Website: www.ffsc.in
Email Id: info@ffsc.in

Name and contact details of individual dealing with the submission

Name: Mr. Rahul Mehta
Position in the organization: Chief Executive Officer
Address if different from above: Address same as above
Tel number(s): +91-124-4513900
Email address: ceo@ffsc.in

Name: Mr Shubham Agrawal
Position in the organization: Assistant Manager (Standards, Research, and Development)
Address if different from above: Address same as above
Tel number(s): +91-124-4513900
Email address: shubham.agrawal@ffsc.in

1. Model Curriculum
2. Industry validations
3. Communication with Line Ministry
4. Documents supporting the need for this Qualification
 - Skill gap report conducted by BCG and FICCI
 - Skill gap report conducted by FFSC
 - Skill gap report conducted by KPMG
5. Affiliation and accreditation norms
 - Guidelines for accreditation, affiliation and continuous monitoring of training centres
 - Grading metrics for accreditation standards
6. Assessment guidelines
 - Assessment Strategy (derived from Model curriculum)
 - Evaluation matrix for Assessment Agencies
 - Criteria of empanelment of Assessment Agencies
7. Occupational Map and Career Progression Path
8. Functional Analysis
9. Qualification Pack

NSQF QUALIFICATION FILE

SUMMARY

1	Qualification Title:	Assistant Interior Designer With Electives: 1. Residence 2. Kitchen 3. Commercial 4. Hospitality 5. Academic Institutions 6. Retail Fitout and Exhibitions
2	Qualification Code, if any	FFS/Q0203
3	NCO code and occupation	NCO-2015/3432.0100
4	Nature and purpose of the Qualification (Please specify whether Qualification is short term or long term)	<p>Nature of the Qualification: The Qualification is for skilling, upskilling and reskilling programs of varied types like short-term training, Recognition of Prior Learning (RPL), Apprenticeship, Vocational Education in schools & colleges, customized industrial training, etc.</p> <p>Purpose of the Qualification: To create internships, apprenticeships, self and wage employment opportunities, etc. for freshers and as well as existing workforce. Qualification is developed:</p> <ul style="list-style-type: none"> - To skill the unemployed candidates by imparting the short-term skill development training - To allow people from other sectors to learn new skills to deal with changes in the workforce and market - To meet the requirement of the industry to provide entry-level semi-skilled manpower in this Qualification - To recognize the skills of the candidates who are already in this job role
5	Body/bodies which will award the Qualification	Furniture & Fittings Skill Council (FFSC)
6	The body which will accredit providers to offer courses leading to the Qualification	Furniture & Fittings Skill Council (FFSC)
7	Whether accreditation/affiliation norms are already in place or not, if applicable (if yes, attach a copy)	Yes Attached as supporting file
8	Occupation(s) to which the Qualification gives access	Interior Designing

NSQF QUALIFICATION FILE

9	Job description of the occupation	The Assistant Interior Designer plays the role of assisting in client interactions and supervising the site survey. The person is responsible for reading and interpreting blueprints, drawings and assisting in developing designs, concepts, mood boards and presentations. The individual will perform sketching, drawing, rendering, material calculations for the project and also assist in project execution, supervision and handover.
10	Licensing requirements	Not applicable
11	Statutory and Regulatory requirement of the relevant sector (documentary evidence to be provided)	Not applicable
12	Level of the Qualification in the NSQF	4
13	Anticipated volume of training/learning required to complete the Qualification	<p>Minimum: 540 Hours 360 hours + 180 hours (with one Elective)</p> <p>Maximum: 720 Hours 360 hours + 360 hours (with two Electives)</p> <p>Model Curriculum may be referred</p>
14	An indicative list of training tools required to deliver this Qualification	Model Curriculum may be referred (attached as supporting file)
15	Entry requirements and recommendations and minimum age	<p>10th Pass + 4 Years of Relevant Work Experience OR 10th Pass + ITI (1 Year Diploma) + 3 Years of Relevant Work Experience OR 12th pass + 2 Years of Relevant Work Experience OR 12th pass + ITI (1 Year Diploma) + 1 Year of Relevant Work Experience OR Graduation in any field + 1 Year of Relevant Work Experience OR NSQF Level 3 certificate [Draughtsperson (Interior Design)] + 2 Years of Relevant Experience</p> <p>Minimum job entry age 16 years</p>

NSQF QUALIFICATION FILE

16	Progression from the Qualification (Please show Professional and academic progression)	Interior Designer- Level 5 The occupational map is attached as an annexure which shows the professional progression.	
17	Arrangements for the Recognition of Prior Learning (RPL)	Yes	
18	International comparability where known (research evidence to be provided)	Not applicable	
19	Date of a planned review of the Qualification.	3 years post the date of NSQC approval	
20	The formal structure of the Qualification Mandatory components		
	Title of component and identification code/NOSs/ Learning outcomes	Estimated size (learning hours)	Level
1	Bridge Module-1	15	4
2	FFS/Q0210: Assist in client servicing and onsite supervision during survey/recce	75	4
3	FFS/0211: Assist in the development of interior concepts and designs	75	4
4	FFS/0212: Assist in the execution and monitoring of the interior design project	75	4
5	FFS/0213: Assist in the procurement process and on-site installation	75	4
6	FFS/N8204: Work effectively with the supervisors and co-workers involving gender and PwD sensitive practices	15	4
7	FFS/N8206: Undertake entrepreneurship and business development activities	15	4
8	FFS/N8207: Supervise health and safety protocols for project designing at the workplace	15	4
	Sub Total (A)	360	
	Elective components		

NSQF QUALIFICATION FILE

	Title of component and identification code/NOSs/ Learning outcomes	Estimated size (learning hours)	Level
1	FFS/N0214: Assist in preparation and execution of interior design concepts/plans for residence projects	180	4
2	FFS/N0215: Assist in preparation and execution of interior design concepts/plans for Kitchen projects	180	4
3	FFS/N0216: Assist in preparation and execution of interior design concepts/plans for commercial projects	180	4
4	FFS/N0217: Assist in preparation and execution of interior design concepts/plans for Hospitality projects	180	4
5	FFS/N0218: Assist in preparation and execution of interior design concepts/plans for Academic Institutions projects	180	4
6	FFS/N0219: Assist in preparation and execution of interior design concepts/plans for Retail Fitout and Exhibition projects	180	4
	Sub Total (B)	1080	

Total (A+B)	Minimum with one Elective= 540 hours (360+180) Maximum with two Electives=720 hours (360+180+180)	
--------------------	--	--

NSQF QUALIFICATION FILE

SECTION 1 ASSESSMENT

21	Body/Bodies will carry out an assessment: The affiliated Assessment Bodies, Industry Associations, and certified Master Assessors/Assessors can do the assessment.
22	How will the RPL assessment be managed, and who will carry it out? FFSC follows the guidelines of funding agencies for the RPL. Pradhan Mantri Kaushal Vikas Yojna (PMKVY), Ministry of Skill Development & Entrepreneurship and guidelines of Corporations under the Ministry of Social Justice and Empowerment are followed to implement respective RPL programs. The RPL will be based on the parameters and assessment criteria of the FFSC RPL assessment process as mentioned in the approved Qualification. The candidates with prior learning experience will be identified by FFSC/ affiliated Training Partner/ Skill Ambassadors/ or any other authorized body. In addition, the candidates will be identified by door-to-door mobilization/mobilization camps/ print and social media advertisements etc. The mobilized candidates will be counselled and oriented about the NSQF framework. The existing competency will be mapped with the appropriate NSQF level of the concerned job role for the assessment. The significant steps of RPL will be: <ol style="list-style-type: none">1) Cluster mapping and identification of the suitable candidates2) Mobilization, counselling, and pre-screening of the candidates3) Candidate registration and batch creation4) Conduct of RPL training program5) Assessment after the training program by affiliated assessment agencies6) Evaluation of assessment result7) Issuance of the NCVET certificate to the successful candidate FFSC will carry out RPL for both funded and paid RPL programs under various categories according to the requirement. The categories of RPL which can be executed are: <ol style="list-style-type: none">1. RPL Type -1 (in camps/ centres)2. RPL Type-2 (in Employer premise)3. RPL Type-3 (On-demand)4. RPL Type-4 (Best-in-class employers)5. RPL Type-5 (Online RPL)

<p>23</p>	<p>Describe the overall assessment strategy and specific arrangements which have been put in place to ensure that assessment is always valid, reliable, and fair and show that these are in line with the requirements of the NSQF.</p> <p>Empaneled Assessment Agencies will do the assessment. These assessors would be aligned to assess as per the laid down criteria. Only the TOA-certified Assessor is eligible to conduct the assessment.</p> <p>Assessment Agency would conduct assessment only at the training centers of Training Partner or designated testing centers authorized by FFSC.</p> <p>Each National Occupational Standard (NOS) has been assigned weightage. Therein each Performance Criteria in the NOS has been given marks for theory/ practical/ project/viva based on relative importance and criticality of function.</p> <p>This will facilitate the preparation of question bank/paper sets for the Qualification. Each of these paper sets/question banks created by the Assessment Agency will be validated by the industry subject matter experts of FFSC.</p> <p>The following tools are proposed to be used for the final assessment:</p> <p>i. Written Test: This will comprise Multiple-Choice Questions. An online system for this will be preferred.</p> <p>ii. Practical Test: This will comprise a test job/ assignment to be done as per the briefing following appropriate working steps, using necessary tools, equipment, and instruments.</p> <p>Through observation, it will be possible to ascertain the candidate's aptitude, attention to detail, quality consciousness, etc. The Assessor will measure the end product to gauge the level of his skill achievements.</p> <p>iii. Structured Interview/viva: This tool will be used to assess the conceptual understanding and the behavioral aspects regarding the job role and the specific task at hand.</p> <p>iv. Project Test:</p> <p>During the training period, each trainee will be given a project to be developed within a given time frame. The same project will be evaluated on the assessment date by the Assessor.</p> <ul style="list-style-type: none">- For each Qualification, assessment criteria have been developed, which describe the weightage for each NOS/Performance criteria (PC) and assigned marks based on each NOS separately- The question bank will be developed by the subject matter experts to assess the theoretical and practical knowledge.- The affiliated assessment agency will carry out the assessment process on the date proposed after completing the training.
-----------	---

- The result of the assessment will be shared by the assessment body to FFSC for review and compliance; after that result will be processed, and certificates will be generated.
- Assessments shall be conducted in the regional languages in case of any specific requirement from the concerned Training Institutions.
- For ensuring the impartial assessment, it will be ensured that the Assessment Agencies are not involved in any type of training delivery with respect to this project.

The detailed guideline and strategy can be referred at:

- Assessment Strategy (derived from Model curriculum)
- Evaluation matrix for Assessment Agencies
- Criteria of empanelment of Assessment Agencies

24. Assessment evidences

Assessment Guidelines and Assessment Weightage

Assessment Guidelines

1. The Sector Skill Council will create criteria for assessment for each Qualification Pack. Each Element/ Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down the proportion of marks for Theory and Skills Practical for each Element/ PC.
2. The assessment for the theory part will be based on the knowledge bank of questions created by the SSC.
3. Assessment will be conducted for all compulsory NOS, and where applicable, on the selected elective/option NOS/set of NOS.
4. Individual assessment agencies will create unique question papers for the theory part for each candidate at each examination/training centre (as per assessment criteria below).
5. Individual assessment agencies will create unique evaluations for skill practical for every student examination/ training centre based on these criteria.
6. To pass the Qualification Pack assessment, every trainee should score a minimum aggregate passing percentage of 70% for the QP and a minimum of 70% for each NOS.
7. In case of unsuccessful completion, the trainee may seek reassessment on the Qualification Pack.

Minimum Aggregate Passing % at QP Level: 70

(Please note: Every Trainee should score a minimum aggregate passing percentage as specified above to successfully clear the Qualification Pack assessment.)

Minimum Passing % at NOS Level: 70

NSQF QUALIFICATION FILE

(Please note: A Trainee must score the minimum percentage for each NOS separately as well as on the QP as a whole.)

Assessment Criteria:

FFS/N0210: Assist in client servicing and onsite supervision during survey/recce

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Assist in interpreting first-hand info from client	7	16	8	2
PC1. assist in identifying and assessing client requirements in terms of needs, style or theme, utilities, areas, services, etc.	2	4	2	1
PC2. assist in determining different types of furniture and interior products based on client interactions	2	4	2	1
PC3. assist in interpreting the site layouts/drawings and design references	2	4	2	0
PC4. assist in maintaining and presenting the first-hand information in an appropriate format	1	4	2	0
Conduct site survey for project designing	8	20	9	2
PC5. supervise the planning of tools, materials, and equipment required for recce operation	2	4	2	1
PC6. assist the supervisor and manage teams during the onsite recce/survey	1	4	1	0
PC7. analyze the worksite for health and safety conditions based on space plan and highlight the differences, if any	2	4	2	0
PC8. interpret the technicality of Mechanical, Electrical, and Plumbing (MEP) at the worksite	2	4	2	1
PC9. interpret the scope of work at the worksite based on client requirements	1	4	2	0
Supervise measurements and markings activities at the worksite	5	16	6	1

NSQF QUALIFICATION FILE

PC10. ensure appropriate planning for the site measurement and marking processes	1	4	2	0
PC11. monitor the measurement and marking activities at the worksite	1	4	1	1
PC12. ensure timely preparation and submission of the recce report	1	4	1	0
PC13. valid the recce report based on-site measurements and space plan	2	4	2	0
NOS Total	20	52	23	5

FFS/N0211: Assist in the development of interior concepts and designs

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Assist in design deliberation, research and record-keeping	5	12	0	0
PC1. assist in defining the Tentative Scope of Work (TSOW) as per site recce and client requirement	2	4	0	0
PC2. assist in evaluating design trends, styles, new products, materials, etc. as per client requirements	1	4	0	0
PC3. maintain and use the product and material catalogues for the design development process	1	0	0	0
PC4. prepare and maintain the required documents for the project like Project files, Minutes of Meeting (MOM), etc.	1	4	0	0
Assist in project planning & budgeting as per Final Scope of Work	4	14	8	2
PC5. assist in determining project timelines in terms of designing and team availability	1	3	2	1
PC6. assess the team requirements for the project execution purposes	1	3	2	0
PC7. participate in the project budgeting and timeline discussions with the supervisor	1	4	2	0

NSQF QUALIFICATION FILE

PC8. assist in preparing documents like Final Scope of Work (FSOW), Material Sheet, Detailed Design Instructions for project planning in consultation with the supervisor	1	4	2	1
Develop interior design drafts, mood boards and models for as per proposed Interior Design options	6	34	12	3
PC9. develop 3D models and renders using appropriate Computer-Aided Design (CAD) software	1	8	4	1
PC10. supervise the design drafting and sketching based on client specifications	1	4	0	0
PC11. design mood boards as per client preference and brief	1	8	4	1
PC12. create miniatures models of the products as required	1	4	0	0
PC13. prepare project presentation for client discussion including proposed concepts, materials, finishes, etc. based on client's requirement	1	8	4	1
PC14. propose the possible alternatives with the supervisor and incorporate the changes as per client/project team's feedback	1	2	0	0
NOS Total	15	60	20	5

FFS/N0212: Assist in execution and monitoring of the interior design project

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Manage the teams under direct or indirect reporting	6	5	3	1
PC1. delegate tasks and responsibilities to the respective team members and coordinate	2	2	1	0
PC2. instruct the team members on the project timeline and targets for the assigned tasks	2	2	2	1

NSQF QUALIFICATION FILE

PC3. monitor the performance of the teams and improvise as required	2	1	0	0
Prepare detailed design specifications as per approved designs	8	30	8	2
PC4. analyze and interpret worksite layouts like electrical, plumbing, Reflected Ceiling Plan (RCP), flooring, etc. for the design project	2	8	2	1
PC5. prepare the Approved for Construction (AFC) drawings based on design integrations of MEP consultant drawings	2	8	2	1
PC6. validate the drafts prepared by the drafting teams or external agencies	2	6	2	0
PC7. ensure incorporation of changes in the drawings/designs and timely approvals	2	8	2	0
Assist in the selection of materials and finishes	6	20	9	2
PC8. assist in sorting and selection of all the required materials like Tiles/ Marbles, Wallpapers, Paints, Glass, Light, Plaster of Paris (POP), Sanitary, Curtains, etc. with the supervisor	2	8	4	1
PC9. assist in the selection of furniture type, artifacts, fabrics, rugs, surface finish, etc. as per the client approved mood board/ color palettes	2	8	4	1
PC10. ensure client signoff on the approved details and preparation of all the requisite	2	4	1	0
NOS Total	20	55	20	5

FFS/N0213: Assist in the procurement process and on-site installation

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Assist in preparation of procurement details and procurement of approved material	14	25	8	2
PC1. optimize and estimate material requirement as per assigned scope of work	3	3	1	0

NSQF QUALIFICATION FILE

PC2. prepare the necessary documents for materials procurement like Bill Of Quantity (BOQ), Furniture Fittings & Equipment (FF&E), specification sheet, tender documents, etc.	3	6	2	1
PC3. check and approve the product drawings and quotations received from various vendors	3	6	2	1
PC4. assist in the inspection of procurement orders	3	6	2	0
PC5. ensure exchange of relevant information with the internal teams and external agencies	2	4	1	0
Assist in monitoring onsite coordination, installation and client handover	13	23	12	3
PC6. assist in conducting worksite visits with client and supervisor and incorporate suggested	2	6	4	1
PC7. monitor on-site assembly and installation process and perform regular intrinsic quality checks	4	8	4	1
PC8. suggest corrective actions in case of deviations from the approved drawings/concepts or suggested improvisations	3	3	2	0
PC9. assist in the preparation of the completion report and client handover as per instructions	4	6	2	1
NOS Total	27	48	20	5

FFS/N8204: Work effectively with the supervisors and co-workers involving gender and PwD sensitive practices

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Interaction with supervisors	1	5	12	0
PC1. seek assistance and clarifications from supervisor or any such appropriate authority as and when required	0	1	2	0
PC2. interpret instructions clearly from superiors and respond effectively on the same	0	1	2	0
PC3. engage in decision making by providing relevant facts and figures	0	1	2	0

NSQF QUALIFICATION FILE

PC4. achieve productivity and quality of work as per the company procedure	1	-	2	0
PC5. follow escalation matrix in case of any grievance and report any unresolved problem to the supervisor immediately	0	1	2	0
PC6. document the completed work schedule in the desired format and handover to the supervisor	0	1	2	0
Communicate effectively with co-workers	2	7	14	2
PC7. coordinate and cooperate with colleagues to achieve work objectives	1	1	2	0
PC8. communicate to team members/subordinates for appropriate work technique and method	0	1	2	0
PC9. communicate with co-workers clearly, concisely, and at a pace and in a manner that helps them to understand	0	1	2	1
PC10. maintain the etiquette, use polite language, demonstrate responsible and disciplined behaviors to the colleagues	1	1	2	1
PC11. pass on essential information to colleagues in line with organizational requirements	1	1	2	0
PC12. take the necessary initiatives to resolve the issues while working in team	0	1	2	0
PC13. prioritize team and organization goals above personal goals	0	1	2	0
Follow gender and PwD sensitive practices at the worksite	10	13	26	8
PC14. ensure a conducive environment for all the genders at the worksite	1	1	2	0
PC15. ensure gender neutral practices are followed at the worksite	1	1	2	1
PC16. communicate with everyone without any personal bias based on gender, disability, caste, religion, color, sexual orientation, and culture	0	1	2	0

NSQF QUALIFICATION FILE

PC17. ensure equal participation of the people across different genders in the process	1	1	2	1
PC18. treat women equally across both the horizontal as well as vertical segregation of roles in the workplace	1	1	2	0
PC19. report incidents of any harassment and discrimination to the appropriate authority	1	1	2	1
PC20. practice appropriate verbal and non-verbal communication while interaction with persons with disability (PwD)	0	1	2	1
PC21. adapt communication styles and behavior that are in line with the organization's policies for people with disabilities	1	1	2	0
PC22. assist colleagues with disability in a manner without causing any damage to their self-respect	0	1	2	0
PC23. encourage appropriate behavior and conduct with people across genders and PwD	1	1	2	1
PC24. identify relevant medical and infra support requirements for PwD.	1	1	2	1
PC25. ensure to adhere with the guidelines laid in Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act	1	1	2	1
PC26. the right way to use the laws, acts, and provisions defined for PwD by the statutory bodies	1	1	2	1
NOS Total	13	25	52	10

FFS/N8206: Undertake entrepreneurship and business development activities

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Understand entrepreneurial and business development activities	10	14	32	0

NSQF QUALIFICATION FILE

PC1. identify the target customers and assess their needs and expectations concerning the quality and price of the products/ services	0	2	4	0
PC2. identify various types of furniture entrepreneurship/ business opportunities	2	2	4	0
PC3. ensure compliance with the government structural reforms and framework along with the applicable rules and regulations while setting up the enterprise/ business	2	2	4	0
PC4. undertake competition analysis to assess the market condition of a products/ services	2	0	4	0
PC5. conduct a risk assessment and identify opportunities for scaling up the business	2	2	4	0
PC6. develop a resource plan for the business and estimate costs for the same	0	2	4	0
PC7. identify avenues for relevant skills and knowledge development for oneself in preparation for entrepreneurial activity	2	2	4	0
PC8. identify personnel who can assist in supporting business development, by providing guidance and feedback	0	2	4	0
Understand digital aspects of a business	6	2	12	0
PC9. identify and select the suitable digital technologies for project implementation and promotions	2	0	4	0
PC10. analyze the different e-commerce opportunities available for product/service promotions	2	0	4	0
PC11. ensure effective utilization of social media platforms for promotions and marketing of the product/service	2	2	4	0
Understand the financial aspects of a business	4	4	16	0
PC12. implement processes that help in minimizing costs and maximizing profits	2	0	4	0
PC13. set a pricing strategy for the product/service based on the value of the product and modify pricing as and when required	2	0	4	0

NSQF QUALIFICATION FILE

PC14. prepare a basic business plan for the furniture entrepreneurship/ business activities	0	2	4	0
PC15. identify appropriate sources of funding for the furniture entrepreneurship/ business activities	0	2	4	0
NOS Total	20	20	60	0

FFS/N8207: Supervise health and safety protocols for project designing at the workplace

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Manage health and safety protocols at the workplace	5	26	16	0
PC1. comply with health and personal hygiene-related protocols	1	3	2	0
PC2. coordinate with other designers to identify possible hazards within project designing during construction and subsequent maintenance	0	4	2	0
PC3. analyze the existing health and safety plan or safety line	0	4	2	0
PC4. identify and report poor organizational practices concerning hygiene, food handling, cleaning	1	3	2	0
PC5. use appropriate personal protective equipment compatible with the work and compliant with relevant Occupational Health and Safety (OHS) guidelines: masks, safety glasses, safety footwear, etc.	1	3	2	0
PC6. plan, manage, and monitor the health and safety in the execution phase concerning designing	1	3	2	0
PC7. wear clean clothes as per the dress code of the worksite	0	3	2	0
PC8. wash hands regularly using suggested material such as soap, one-use disposable tissue, warm water, etc.	1	3	2	0

NSQF QUALIFICATION FILE

Precautionary measures to deal with emergencies	4	20	6	0
PC9. use emergency equipment in accordance with manufacturers' specifications as per requirement	0	4	1	0
PC10. follow emergency and evacuation procedures in case of accidents, fires, natural calamities	1	4	1	0
PC11. respond promptly and appropriately to an accident situation or medical emergency	0	3	1	0
PC12. undertake first aid activities in case of an accident, if required and asked to do so	1	3	1	0
PC13. communicate necessary control measures to concerned team members	1	3	1	0
PC14. ensure that safety instructions applicable to the work place are being followed	1	3	1	0
Ensure material conservation and optimization of resources	3	15	5	0
PC15. plan out the process in project designing to ensure optimal material utilization	1	3	1	0
PC16. collect information on the pattern of electricity and fuel consumption	0	3	1	0
PC17. identify possibilities of using renewable energy and environment-friendly fuels in project designs	1	3	1	0
PC18. plan the implementation of energy-efficient systems in a phased manner	0	3	1	0
PC19. plan and utilize the reusable materials and wastage in the designing process	1	3	1	0
NOS Total	12	61	27	0

NSQF QUALIFICATION FILE

FFS/N0214: Assist in preparation and execution of interior design concepts/plans for residence projects

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Assist in client servicing and onsite supervision during survey/recce of residence projects	2	12	12	0
PC1. Assist in interpreting first-hand information from the client	1	4	4	0
PC2. Conduct site survey for project designing purposes	0	4	4	0
PC3. Supervise measurements and markings activities at the worksite	1	4	4	0
Assist in the development of interior concepts and designs for residence projects	3	18	11	0
PC4. Assist in design deliberation, research and record-keeping	1	4	3	0
PC5. Assist in project planning & budgeting as per Final Scope of Work	1	4	3	0
PC6. Develop interior design drafts, mood boards and models for as per proposed Interior Design options	1	10	5	0
Assist in execution and monitoring of residence projects	3	12	12	0
PC7. Manage the teams under direct or indirect reporting	1	4	2	0
PC8. Prepare detailed design specifications as per approved designs	1	4	5	0
PC9. Assist in the selection of materials and finishes	1	4	5	0
Assist in the procurement process and on-site installation of residence projects	2	8	5	0

NSQF QUALIFICATION FILE

PC10. Assist in preparation of procurement details and procurement of the approved material	1	4	2	0
PC11. Assist in monitoring onsite coordination, installation and client handover	1	4	3	0
NOS Total	10	50	40	0

FFS/N0215: Assist in preparation and execution of interior design concepts/plans for Kitchen projects

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Assist in client servicing and onsite supervision during survey/recce of Kitchen projects	2	12	12	0
PC1. Assist in interpreting first-hand information from the client	1	4	4	0
PC2. Conduct site survey for project designing purposes	0	4	4	0
PC3. Supervise measurements and markings activities at the worksite	1	4	4	0
Assist in the development of interior concepts and designs for Kitchen projects	3	18	11	0
PC4. Assist in design deliberation, research and record-keeping	1	4	3	0
PC5. Assist in project planning & budgeting as per Final Scope of Work	1	4	3	0
PC6. Develop interior design drafts, mood boards and models for as per proposed Interior Design options	1	10	5	0
Assist in execution and monitoring of Kitchen projects	3	12	12	0
PC7. Manage the teams under direct or indirect reporting	1	4	2	0

NSQF QUALIFICATION FILE

PC8. Prepare detailed design specifications as per approved designs	1	4	5	0
PC9. Assist in the selection of materials and finishes	1	4	5	0
Assist in the procurement process and on-site installation of Kitchen projects	2	8	5	0
PC10. Assist in preparation of procurement details and procurement of the approved material	1	4	2	0
PC11. Assist in monitoring onsite coordination, installation and client handover	1	4	3	0
NOS Total	10	50	40	0

FFS/N0216: Assist in preparation and execution of interior design concepts/plans for commercial projects

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Assist in client servicing and onsite supervision during survey/recce of commercial projects	2	12	12	0
PC1. Assist in interpreting first-hand information from the client	1	4	4	0
PC2. Conduct site survey for project designing purposes	0	4	4	0
PC3. Supervise measurements and markings activities at the worksite	1	4	4	0
Assist in the development of interior concepts and designs for commercial projects	3	18	11	0
PC4. Assist in design deliberation, research and record-keeping	1	4	3	0
PC5. Assist in project planning & budgeting as per Final Scope of Work	1	4	3	0

NSQF QUALIFICATION FILE

PC6. Develop interior design drafts, mood boards and models for as per proposed Interior Design options	1	10	5	0
Assist in execution and monitoring of commercial projects	3	12	12	0
PC7. Manage the teams under direct or indirect reporting	1	4	2	0
PC8. Prepare detailed design specifications as per approved designs	1	4	5	0
PC9. Assist in the selection of materials and finishes	1	4	5	0
Assist in the procurement process and on-site installation of commercial projects	2	8	5	0
PC10. Assist in preparation of procurement details and procurement of the approved material	1	4	2	0
PC11. Assist in monitoring onsite coordination, installation and client handover	1	4	3	0
NOS Total	10	50	40	0

FFS/N0217: Assist in preparation and execution of interior design concepts/plans for Hospitality projects

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Assist in client servicing and onsite supervision during survey/recce of Hospitality projects	2	12	12	0
PC1. Assist in interpreting first-hand information from the client	1	4	4	0
PC2. Conduct site survey for project designing purposes	0	4	4	0
PC3. Supervise measurements and markings activities at the worksite	1	4	4	0

NSQF QUALIFICATION FILE

Assist in the development of interior concepts and designs for Hospitality projects	3	18	11	0
PC4. Assist in design deliberation, research and record-keeping	1	4	3	0
PC5. Assist in project planning & budgeting as per Final Scope of Work	1	4	3	0
PC6. Develop interior design drafts, mood boards and models for as per proposed Interior Design options	1	10	5	0
Assist in execution and monitoring of Hospitality projects	3	12	12	0
PC7. Manage the teams under direct or indirect reporting	1	4	2	0
PC8. Prepare detailed design specifications as per approved designs	1	4	5	0
PC9. Assist in the selection of materials and finishes	1	4	5	0
Assist in the procurement process and on-site installation of Hospitality projects	2	8	5	0
PC10. Assist in preparation of procurement details and procurement of the approved material	1	4	2	0
PC11. Assist in monitoring onsite coordination, installation and client handover	1	4	3	0
NOS Total	10	50	40	0

FFS/N0218: Assist in preparation and execution of interior design concepts/plans for Academic Institutions projects

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
Assist in client servicing and onsite supervision during survey/recce of Academic Institutions projects	2	12	12	0

NSQF QUALIFICATION FILE

PC1. Assist in interpreting first-hand information from the client	1	4	4	0
PC2. Conduct site survey for project designing purposes	0	4	4	0
PC3. Supervise measurements and markings activities at the worksite	1	4	4	0
Assist in the development of interior concepts and designs for Academic Institutions projects	3	18	11	0
PC4. Assist in design deliberation, research and record-keeping	1	4	3	0
PC5. Assist in project planning & budgeting as per Final Scope of Work	1	4	3	0
PC6. Develop interior design drafts, mood boards and models for as per proposed Interior Design options	1	10	5	0
Assist in execution and monitoring of Academic Institutions projects	3	12	12	0
PC7. Manage the teams under direct or indirect reporting	1	4	2	0
PC8. Prepare detailed design specifications as per approved designs	1	4	5	0
PC9. Assist in the selection of materials and finishes	1	4	5	0
Assist in the procurement process and on-site installation of Academic Institutions projects	2	8	5	0
PC10. Assist in preparation of procurement details and procurement of the approved material	1	4	2	0
PC11. Assist in monitoring onsite coordination, installation and client handover	1	4	3	0
NOS Total	10	50	40	0

NSQF QUALIFICATION FILE

FFS/N0219: Assist in preparation and execution of interior design concepts/plans for Retail Fitout and Exhibition projects

Assessment Criteria for Outcomes	Theory Marks	Practical Marks	Project Marks	Viva Marks
PC1. Assist in interpreting first-hand information from the client	1	4	4	0
PC2. Conduct site survey for project designing purposes	0	4	4	0
PC3. Supervise measurements and markings activities at the worksite	1	4	4	0
Assist in the development of interior concepts and designs for Retail Fit out and Exhibition projects	3	18	11	0
PC4. Assist in design deliberation, research and record-keeping	1	4	3	0
PC5. Assist in project planning & budgeting as per Final Scope of Work	1	4	3	0
PC6. Develop interior design drafts, mood boards and models for as per proposed Interior Design options	1	10	5	0
Assist in execution and monitoring of Retail Fit out and Exhibition projects	3	12	12	0
PC7. Manage the teams under direct or indirect reporting	1	4	2	0
PC8. Prepare detailed design specifications as per approved designs	1	4	5	0
PC9. Assist in the selection of materials and finishes	1	4	5	0
Assist in the procurement process and on-site installation of Retail Fit out and Exhibition projects	2	8	5	0
PC10. Assist in preparation of procurement details and procurement of the approved material	1	4	2	0

NSQF QUALIFICATION FILE

PC11. Assist in monitoring onsite coordination, installation and client handover	1	4	3	0
NOS Total	10	50	40	0

NSQF QUALIFICATION FILE

Assessment Weightage

Compulsory NOS

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
FFS/N0210- Assist in client servicing and onsite supervision during survey/recce	19	56	20	5	100	15
FFS/N0211- Assist in the development of interior concepts and designs	15	60	20	5	100	20
FFS/N0212- Assist in execution and monitoring of the interior design project	20	55	20	5	100	15
FFS/N0213- Assist in the procurement process and on-site installation	27	48	20	5	100	10
FFS/N8204- Work effectively with the supervisors and co-workers involving gender and PwD sensitive practices	13	25	52	10	100	5
FFS/N8206- Undertake entrepreneurship and business development activities	20	20	60	0	100	5
FFS/N8207- Supervise health and safety protocols for project designing at the workplace	12	61	27	0	100	5
Total	126	325	219	30	700	75

NSQF QUALIFICATION FILE

Elective 1: Residence

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
FFS/N0214- Assist in preparation and execution of interior design concepts/plans for residence projects	10	50	40	0	100	25
Total	10	50	40	0	100	25

Elective 2: Kitchen

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
FFS/N0215- Assist in preparation and execution of interior design concepts/plans for Kitchen projects	10	50	40	0	100	25
Total	10	50	40	0	100	25

Elective: 3 Commercial

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
FFS/N0216- Assist in preparation and execution of interior design concepts/plans for commercial projects	10	50	40	0	100	25
Total	10	50	40	0	100	25

NSQF QUALIFICATION FILE

Elective: 4 Hospitality

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
FFS/N0217- Assist in preparation and execution of interior design concepts/plans for Hospitality projects	10	50	40	0	100	25
Total	10	50	40	0	100	25

Elective: 5 Academic Institutions

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
FFS/N0218- Assist in preparation and execution of interior design concepts/plans for Academic Institutions projects	10	50	40	0	100	25
Total	10	50	40	0	100	25

Elective: 6 Retail Fitout and Exhibition

National Occupational Standards	Theory Marks	Practical Marks	Project Marks	Viva Marks	Total Marks	Weightage
FFS/N0219- Assist in preparation and execution of interior design concepts/plans for Retail Fitout and Exhibition projects	10	50	40	0	100	25
Total	10	50	40	0	100	25

NSQF QUALIFICATION FILE

SECTION 2

25. EVIDENCE OF LEVEL

OPTION B

Title/Name of qualification/component: Assistant Interior Designer		
Level: 4		
NSQF Domain	Key requirements of the job role	How the job role relates to the NSQF level descriptors
<p>Process</p> <p>NSQF Level Descriptor: Work in familiar, predictable, routine, situation of clear choice</p>	<p>Following are the few processes wise key requirements of the job role:</p> <ul style="list-style-type: none"> - Assist in client servicing and on-site supervision during survey/recce. - Assist in the development of interior concepts and designs. - Assist in execution and monitoring of the interior design project. - Assist in the procurement process and on-site installation. 	<p>As mentioned in the key requirements, the person carries out the different tasks in a familiar, routine and situation with a clear choice.</p> <p>The job requirements match with the NSQF level 4 descriptor. Hence the level is pegged at 4.</p>
<p>Professional knowledge</p> <p>NSQF Level Descriptor: Factual knowledge of field or study</p>	<p>Following are the few professional knowledge requirements of the job role:</p> <ul style="list-style-type: none"> - The process of conducting site survey/recce using relevant tools and equipment. - About different materials, tools and hardware, terminology, pictorial representation, symbols etc. in interior designing. - Basics of preparing and interpreting 2D/ 3D drawings related to architectural drawings and specifications. - About the usage of color wheel in the designing process. - The basics of preparing mood boards, presentations, client approvals and signoff documentation, etc. - Basics of technicality in the construction process affecting interior designing. - Health, safety norms at workplace. - Waste disposal procedures and guidelines. 	<p>According to the key requirements, the person the person should have knowledge about basic facts, and knowledge required for the job role.</p> <p>The job requirements match with the NSQF level 4 descriptor. Hence, the level is kept as 4.</p>

NSQF QUALIFICATION FILE

Title/Name of qualification/component: Assistant Interior Designer		
Level: 4		
NSQF Domain	Key requirements of the job role	How the job role relates to the NSQF level descriptors
	<ul style="list-style-type: none"> - Employability and Communication skills. - Gender inclusive practices at the worksite. 	
<p>Professional skill</p> <p>NSQF Level Descriptor: Recall and demonstrate practical skill, routine, and repetitive in narrow range of application, using appropriate rule and tool, using quality concepts.</p>	<p>Following are the few professional skills required for the job role</p> <ul style="list-style-type: none"> - Plan and prioritize the work based on the instructions received. - Identify and assess client requirements. - Interpret site layout and blueprints. - Perform site survey/ recce. - Analyze the worksite based on health and safety protocols, scope of work, etc. - Conduct market research and design deliberations. - Perform project planning and budgeting with supervisor instructions. - Develop mood boards, 3D models, design presentations, etc. 	<p>The person demonstrates his/ her practical skills, which are routine and repetitive in a narrow range of applications.</p> <p>The job requirements match with the NSQF level 4 descriptor. Therefore, the level is pegged at 4.</p>
<p>Core skill</p> <p>NSQF Level Descriptor: Language to communicate written or oral, with required clarity, skill to basic arithmetic and algebraic principles, basic understanding of social political and natural environment.</p>	<p>The job role demands that the person should be able to understand and possess the skills such as:</p> <ul style="list-style-type: none"> - Ability to operate designing software's like AutoCAD, 3DS MAX, REVIT, etc. to perform designing and drafting job work. - Basic of material calculation and process optimization. - Advanced calculations using appropriate geometry and arithmetic skills. - Read and understand company policy documents; information displayed at the worksite. - Apply domain knowledge/ information and assess day to 	<p>The job holder is expected to have both oral and written communicate skills with required clarity. For instance, s/he should be able to interpret the client needs and design drawings, write information documents to internal departments/ internal teams, effectively communicate with the supervisor and cross department teams/peers and resolve problems faced at work.</p> <p>The person understands the basic arithmetic and algebraic principle, basic understanding of social and natural environments. He/she is able to communicate by writing and speaking.</p> <p>The job requirements match with the NSQF level 4 descriptor. Therefore, the level is kept as 4.</p>

NSQF QUALIFICATION FILE

Title/Name of qualification/component: Assistant Interior Designer		
Level: 4		
NSQF Domain	Key requirements of the job role	How the job role relates to the NSQF level descriptors
	<p>day tasks through experience and observation.</p> <ul style="list-style-type: none"> - Use reasoning skills to make appropriate decisions and troubleshoot concerns related to own responsibilities. - Effectively communicate with team members and supervisors respectfully. - Read company policy documents, information displayed at the worksite, job cards, etc. 	
<p>Responsibility</p> <p>NSQF Level Descriptor: Responsibility for own work and learning</p>	<p>Few of the key responsibilities:</p> <ul style="list-style-type: none"> - Perform client servicing and design deliberations. - Create design options based on design instructions by supervisor. - Create mood boards and 3D renders based on design instructions. - Work constructively and collaboratively with Draughtsperson. 	<p>The person has responsibility for his/her own work and learning.</p> <p>The job requirements match with the NSQF level 4 descriptor. Hence the level is kept at 4.</p>

NSQF QUALIFICATION FILE

SECTION 3

EVIDENCE OF NEED

26	What evidence is there that the Qualification is needed? What is the estimated uptake of this Qualification and what is the basis of this estimate?	
	Basis	In the case of SSC
Need of the Qualification		<p>FFSC follows an intensive, detailed process for Qualification development, which requires industry involvement at each level. FFSC has an Industry-led Sub-Committee, called the “FFSC’s Board of Standards (BoS),” dedicated to the development of Qualifications. BoS is formed with the support of the elected members of the Governing Council and Honorary Members from the Academic Institutions. Further, FFSC has a “National Occupational Standards (NOS) Group” comprising of Subject Matter Experts of various domains who work on developing Qualifications specific to sub-sector and occupations.</p> <p>FFSC also involves a minimum of 30+ industry stakeholders for the development of the Qualifications.</p> <p>In addition, the skill requirement study conducted by Boston Consulting Group (BCG) in 2020 has indicated the furniture industry is growing and is expected to grow at 7-8% and 13-18% CAGR, respectively, for Home and Office Furniture. The furniture market is majorly dominated by the unorganized sector. The sector is witnessing strong growth due to increased construction activities in metro cities and tier-II cities, changing lifestyles, increasing disposable income, along changing consumer aspirations.</p> <p>FFSC also conducted a skill gap study to understand the need for the Qualification. According to the Skill Gap Report:</p> <ul style="list-style-type: none"> • Manpower during 2016-17: 3,12,202 • Estimated for 2022: 6,16,231 • Estimated for 2025: 8,65,760 • Gap during 2022: 3,05,029 • Gap during 2025: 5,53,558 <p>Skill Gap Studies are attached as Annexure.</p>
Industry Relevance		<p>FFSC has taken validations of the job roles from 30+ industry bodies The Qualification has been developed based on relevance and inputs of the industry.</p> <p>The details of industry validation, attached as supporting documents.</p>

NSQF QUALIFICATION FILE

	Usage of the Qualification	The usage of the Qualification will be found in both organized and unorganized sub-sectors of the furniture industry. It will be used for reskilling, fresh skilling, upskilling training in schools, colleges, in-house training purposes, and basic apprenticeship programs etc.
	Estimated uptake	<p>FFSC has conducted research, analysis, and assessment of skill gaps in the furniture industry. Therefore, the estimation of the requirement of manpower has to be done based on the findings of the skill gap study and secondary research.</p> <ul style="list-style-type: none"> • Manpower during 2016-17: 3,12,202 • Estimated uptake for 2022: 6,16,231 • Estimated uptake for 2025: 8,65,760
27	<p>Recommendation from the concerned Line Ministry of the Government/Regulatory Body. To be supported by documentary evidence</p> <p>FFSC has approached the concerned Line Ministry for the alignment and recommendations.</p>	
28	<p>What steps were taken to ensure that the Qualification (s) does (do) not duplicate already existing or planned qualifications in the NSQF? Give justification for presenting a duplicate qualification</p> <p>Interior Design and Installation is one of the sub-sectors of FFSC. Earlier FFSC has already developed NSQC approved Qualifications namely Assistant Draughtsperson (Interior Design- Level 2) and Draughtsperson (Interior Design- Level 3) which were approved in 15th NSQC Meeting. These Qualifications leads to the progression of Interior Designer job roles.</p> <p>Currently, FFSC is working on developing new Qualifications of Levels- 4, 5, 6 for the sector.</p> <p>FFSC has checked this Qualification of Assistant Interior Designer- Level 4 for any duplication across the sectors. Given that Qualification is a niche to the Furniture sector, there is no duplication or pre-existing similar qualifications available in other sectors. No existing course was found with the same content and duration in National Qualification Registrar as well.</p> <p>This Qualification was developed keeping in mind the industry requirements after consultation with the stakeholders.</p>	

NSQF QUALIFICATION FILE

29 What arrangements are in place to monitor and review the Qualification (s)? What data will be used, and at what point will the Qualification (s) be revised or updated? Specify the review process here

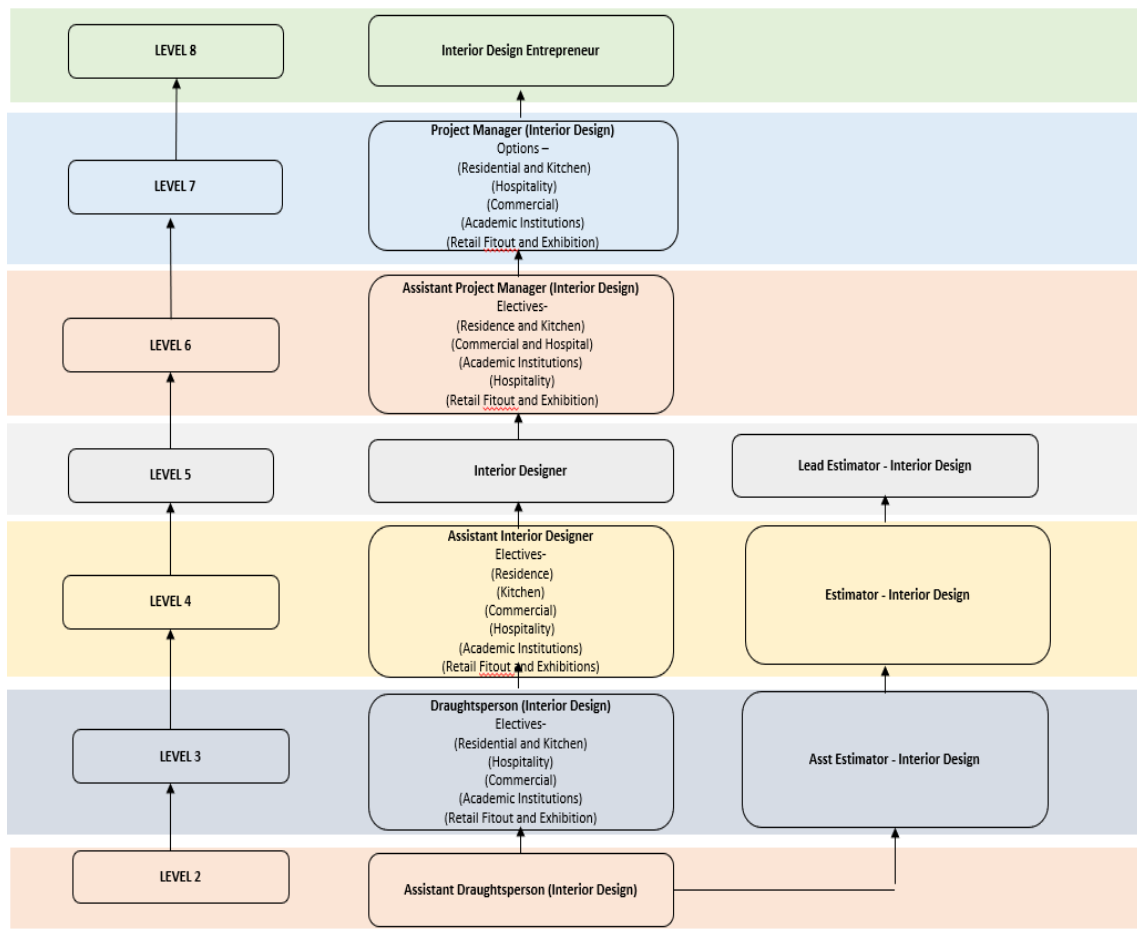
The qualification packs will be reviewed and checked for relevance as per industry standards after 3 years.

Any institution/ individual can send feedback, which will be considered during the next review cycle. In addition, communication will be sent for feedback to all the major stakeholders before reviewing the qualifications. The Qualification will also be uploaded to the website of FFSC for feedback and suggestions for the review process.

SECTION 4 EVIDENCE OF PROGRESSION

30 What steps have been taken to design this or other qualifications to ensure that there is a clear path to other qualifications in this sector? Show the career map here to reflect the clear progression

Online sessions, one to one meeting with industry experts were carried out to understand the career progression. In addition, the skill gap study of FFSC and secondary reports was also referred to understand the progression.



NSQF QUALIFICATION FILE

Occupational Map

Sub-sectors		Interior Design & Installation	
Occupations		Interior Designing	
Occupation #		2	
Level 10	Leadership		
Level 9	Sr Mgmt	GM, Interior Design	
Level 8	Mid Mgmt	Interior Design Entrepreneur	
Level 7	Mid Mgmt	Project Manager (Interior Design) Options - (Residential and Kitchen) (Hospitality) (Commercial) (Academic Institutions) (Retail Fitout and Exhibition)	
Level 6	Jr Mgmt	Assistant Project Manager (Interior Design) Electives- (Residence and Kitchen) (Commercial and Hospital) (Academic Institutions) (Hospitality) (Retail Fitout and Exhibition)	
Level 5	Jr Mgmt	Interior Designer	Lead Estimator - Interior Design
Level 4	Entry	Assistant Interior Designer Electives- (Residence) (Kitchen) (Commercial) (Hospitality) (Academic Institutions) (Retail Fitout and Exhibitions)	Estimator - Interior Design
Level 3	Entry	Draughtsperson (Interior Design) Electives- (Residential and Kitchen) (Hospitality) (Commercial) (Academic Institutions) (Retail Fitout and Exhibition)	Asst Estimator - Interior Design
Level 2	Entry	Assistant Draughtsperson (Interior Design)	
Level 1	Entry		

For further horizontal mobility, the detailed occupational map can be referred (attached as Annexure).