

# Assessment Blueprint

## Assessment Overview

|                                                                       |                                                                  |
|-----------------------------------------------------------------------|------------------------------------------------------------------|
| Sector                                                                | Construction                                                     |
| Job Role                                                              | Assistant False Ceiling and Drywall Installer                    |
| QP Code                                                               | CON/Q1103                                                        |
| Version                                                               | 3.0                                                              |
| NSQF level                                                            | 3                                                                |
| No. of Questions (Theory + Practical+Viva)                            | 34+7=41                                                          |
| Duration (Minutes)                                                    | Theory: 60 Minutes<br>Viva: 60 Minutes<br>Practical: 360 Minutes |
| Acceptable level of variance in duration and no. of Questions Per NOS | + -10%                                                           |
| Language                                                              | English                                                          |

## INSTRUCTIONS

1. Total duration of the examination is 480 Minutes (Theory: 60 Minutes + Viva: 60 Minutes + Practical: 360 Minutes)

| S.No. | NOS Code      | NOS Details                                                                              | Question Type | Question                                                                         | Option 1 (A)                 | Option 2 (B)                | Option 3 (C)                 | Option 4 (D)               | Correct Answer | Marks Assigned for the |
|-------|---------------|------------------------------------------------------------------------------------------|---------------|----------------------------------------------------------------------------------|------------------------------|-----------------------------|------------------------------|----------------------------|----------------|------------------------|
| 1     | CON/N1105     | Use relevant hand and power tools to install false ceiling and drywall                   | MCQ Type      | Which hand tool is commonly used to cut gypsum boards for drywall installation?  | Utility knife                | Pipe wrench                 | Brick hammer                 | Adjustable spanner         | A              | 6                      |
| 2     |               |                                                                                          |               | Which power tool is commonly used to drive screws into drywall framing?          | Bench grinder                | Angle grinder               | Rotary hammer                | Screw gun                  | D              | 6                      |
| 3     |               |                                                                                          |               | Which tool is used to check the level of a false ceiling framework?              | Claw hammer                  | Combination plier           | Tin snip                     | Spirit level               | D              | 6                      |
| 4     |               |                                                                                          |               | Which tool is suitable for cutting metal channels used in drywall framing?       | Pipe cutter                  | Aviation snips              | Wood chisel                  | Mason trowel               | B              | 6                      |
| 5     |               |                                                                                          |               | What should be checked before operating power tools for ceiling installation?    | Tool condition and safety    | Motor speed only            | Cable length only            | Tool colour and size       | A              | 6                      |
| 6     | CON/N0101     | Erect and dismantle temporary scaffold up to 3.6 meter height                            | MCQ Type      | What should be checked before erecting temporary scaffold up to 3.6 meters?      | Wall colour                  | Paint quality               | Ground stability             | Material quantity          | C              | 6                      |
| 7     |               |                                                                                          |               | Which component provides a working platform for scaffold workers?                | Coupler                      | Base plate                  | Scaffold platform            | Sole board                 | C              | 6                      |
| 8     |               |                                                                                          |               | What is the purpose of guardrails on temporary scaffolding?                      | Store materials              | Support wall loads          | Prevent worker falls         | Connect scaffold tubes     | C              | 6                      |
| 9     |               |                                                                                          |               | What should be done before dismantling temporary scaffold?                       | Remove all couplers          | Inspect dismantling area    | Cut scaffold tubes           | Loosen every joint         | B              | 6                      |
| 10    |               |                                                                                          |               | Which practice is important while dismantling temporary scaffold?                | Work without supervision     | Drop components freely      | Remove bases first           | Dismantle systematically   | D              | 6                      |
| 11    | CON/N1106     | Measure, mark and cut the gypsum, plaster, fibre and composite boards                    | MCQ Type      | Which tool is commonly used to mark cutting lines on boards?                     | Claw hammer                  | Pipe wrench                 | Measuring tape               | Screwdriver                | C              | 6                      |
| 12    |               |                                                                                          |               | Which tool is suitable for cutting gypsum boards along straight marked lines?    | Bolt cutter                  | Pipe cutter                 | Utility knife                | Centre punch               | C              | 6                      |
| 13    |               |                                                                                          |               | What should be checked before cutting plaster or fibre boards?                   | Required dimensions          | Surface colour              | Board packaging              | Storage location           | A              | 6                      |
| 14    |               |                                                                                          |               | Which tool is commonly used to make accurate straight cuts in composite boards?  | Trowel                       | Spirit level                | Pliers                       | Circular saw               | D              | 6                      |
| 15    |               |                                                                                          |               | Why should board dimensions be measured accurately before cutting?               | Reduce material strength     | Increase board thickness    | Ensure proper fitting        | Improve surface colour     | C              | 6                      |
| 16    | CON/N1107     | Fix the drywall boards with fasteners to install drywall sheets on the walls             | MCQ Type      | Which fastener is commonly used to fix drywall boards to metal framing?          | Masonry bolt                 | Roofing nail                | Drywall screw                | Wood dowel                 | C              | 6                      |
| 17    |               |                                                                                          |               | What should be checked before fixing drywall sheets to wall framing?             | Frame alignment              | Paint colour                | Floor finish                 | Ceiling height             | A              | 6                      |
| 18    |               |                                                                                          |               | Why should drywall screws be spaced evenly along the framing?                    | Improve board colour         | Increase board thickness    | Reduce frame strength        | Provide secure fixing      | D              | 6                      |
| 19    |               |                                                                                          |               | Which power tool is commonly used to drive drywall screws?                       | Angle grinder                | Screw gun                   | Rotary hammer                | Impact wrench              | B              | 6                      |
| 20    |               |                                                                                          |               | What should be maintained between adjacent drywall boards during installation?   | Proper joint alignment       | Large open gaps             | Random overlaps              | Uneven board levels        | A              | 6                      |
| 21    | CON/N8001     | Work effectively in a team to deliver desired results at the workplace                   | MCQ Type      | Which practice helps a team complete workplace tasks effectively?                | Clear communication          | Individual decision-making  | Limited information sharing  | Unplanned task allocation  | A              | 6                      |
| 22    |               |                                                                                          |               | How should team members coordinate their assigned responsibilities?              | Change tasks independently   | Work without coordination   | Share relevant information   | Delay progress updates     | C              | 6                      |
| 23    |               |                                                                                          |               | What should a worker do when a team member needs assistance?                     | Continue without responding  | Provide appropriate support | Transfer unrelated duties    | Wait until work ends       | B              | 6                      |
| 24    |               |                                                                                          |               | Which behaviour contributes to positive teamwork at the workplace?               | Rejecting suggestions        | Respecting colleagues       | Withholding information      | Creating disagreements     | B              | 6                      |
| 25    |               |                                                                                          |               | How can team members help achieve planned workplace outcomes?                    | Coordinate assigned tasks    | Duplicate work activities   | Change priorities frequently | Work without communication | A              | 6                      |
| 26    | CON/N9001     | Work according to personal health, safety and environment protocols at construction site | MCQ Type      | Which PPE provides essential head protection at a construction site?             | Protective gloves            | Safety harness              | Respiratory mask             | Safety helmet              | D              | 6                      |
| 27    |               |                                                                                          |               | What should be done before using a hand or power tool?                           | Increase operating speed     | Inspect its condition       | Remove protective guards     | Modify safety features     | B              | 6                      |
| 28    |               |                                                                                          |               | Which practice helps maintain a safe construction work area?                     | Stack tools around exits     | Store materials near edges  | Leave cables across walkways | Keep access routes clear   | D              | 6                      |
| 29    |               |                                                                                          |               | What should a worker do after identifying a workplace hazard?                    | Share the hazard with others | Continue the activity       | Remove warning signs         | Report it promptly         | D              | 6                      |
| 30    |               |                                                                                          |               | Which practice supports environmental protection at a construction site?         | Discharge waste into drains  | Mix hazardous materials     | Segregate construction waste | Burn waste near work areas | C              | 6                      |
| 31    | DGT/VSQ/N0101 | Employability Skills (30 Hours)                                                          | MCQ Type      | Which skill helps employees communicate information clearly with colleagues?     | Communication skills         | Leadership skills           | Technical skills             | Analytical skills          | A              | 5                      |
| 32    |               |                                                                                          |               | Which practice helps employees complete assigned tasks within planned deadlines? | Risk assessment              | Conflict management         | Time management              | Resource planning          | C              | 5                      |
| 33    |               |                                                                                          |               | Which behaviour demonstrates professional conduct at the workplace?              | Delayed reporting            | Frequent absenteeism        | Punctual attendance          | Unplanned working          | C              | 5                      |
| 34    |               |                                                                                          |               | Which skill helps employees cooperate effectively with team members?             | Teamwork skills              | Drawing skills              | Calculation skills           | Writing skills             | A              | 5                      |

| S.No. | NOS Code      | NOS Details                                                                              | Question Type             | Question                                                                                              | Tasks to be Performed                                                                                                                                                                                                                                                                                               | Marks Assigned for the Question |
|-------|---------------|------------------------------------------------------------------------------------------|---------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| 1     | CON/N1105     | Use relevant hand and power tools to install false ceiling and drywall                   | Structured Practical Task | Demonstrate how you will use power tools for drywall installation.                                    | 1. Select suitable power tools for drywall work.<br>2. Check tools, cables and connections before use.<br>3. Mark drilling and fixing points accurately.<br>4. Drill or screw drywall sheets to the framework.<br>5. Cut openings using appropriate power tools.<br>6. Clean and store tools after completing work. | 70                              |
| 2     | CON/N0101     | Erect and dismantle temporary scaffold up to 3.6 meter height                            | Structured Practical Task | Demonstrate how you will provide safe access on temporary scaffold up to 3.6 metre height. 10         | 1. Select a suitable scaffold access ladder.<br>2. Position the ladder securely against the scaffold.<br>3. Maintain proper ladder angle and footing.<br>4. Secure the ladder against movement.<br>5. Check access clearance and platform entry.<br>6. Inspect the complete access arrangement before use.          | 70                              |
| 3     | CON/N1106     | Measure, mark and cut the gypsum, plaster, fibre and composite boards                    | Structured Practical Task | Demonstrate how you will measure and mark gypsum boards for installation.                             | 1. Check the required dimensions from the drawing.<br>2. Measure the gypsum board using a measuring tape.<br>3. Mark the required dimensions with a pencil.<br>4. Use a straightedge to draw the cutting line.<br>5. Recheck the marked dimensions and alignment.<br>6. Prepare the board for accurate cutting.     | 70                              |
| 4     | CON/N1107     | Fix the drywall boards with fasteners to install drywall sheets on the walls             | Structured Practical Task | Demonstrate how you will fix drywall boards around door and window openings.                          | 1. Check opening dimensions and drywall layout.<br>2. Measure and mark the board around the opening.<br>3. Cut the board accurately to fit the opening.<br>4. Position the board against the framework.<br>5. Fix the board using suitable fasteners.<br>6. Check opening edges, joints and board alignment.        | 70                              |
| 5     | CON/N8001     | Work effectively in a team to deliver desired results at the workplace                   | Structured Practical Task | Demonstrate how you will coordinate team responsibilities to achieve workplace targets. 10            | 1. Identify activities required to achieve the target.<br>2. Discuss responsibilities with team members.<br>3. Assign activities according to team roles.<br>4. Monitor individual and team progress.<br>5. Coordinate activities to maintain workflow.<br>6. Check the final results against the target.           | 70                              |
| 6     | CON/N9001     | Work according to personal health, safety and environment protocols at construction site | Structured Practical Task | Demonstrate a pre-work safety inspection of a construction work area.                                 | 1. Inspect the work area for visible hazards.<br>2. Check access routes and working platforms.<br>3. Wear the required PPE correctly.<br>4. Check tools and equipment before use.<br>5. Identify and report unsafe conditions.<br>6. Start work after confirming safe conditions.                                   | 70                              |
| 7     | DGT/VSQ/N0101 | Employability Skills (30 Hours)                                                          | Structured Practical Task | Demonstrate a time-management activity to complete assigned workplace work within the given deadline. | 1. Identify all activities required for the task.<br>2. Arrange activities according to priority.<br>3. Allocate time for each activity.<br>4. Start work according to the planned schedule.<br>5. Monitor progress against the available time.<br>6. Complete the assigned work within the deadline.               | 30                              |