

Objective, Learning Outcomes, Modules, Assessments and Material List

**ASSISTANT MASON:**

<b>Submitted to:- Bihar Skill Development Mission, Labour Resources Department, GoB</b>	<b>Submitted By:- Simplex Infrastructures Ltd</b>
	<b>Session : 01</b>

Course name: Assistant Mason

- Course Id- Aligned to CON/Q0102
- Candidate Eligibility: 18 years of Age
- Course Duration: 254 Hours

**CONTACT DETAILS OF THE BODY SUBMITTING THE QUALIFICATION FILE**

**Name and address of submitting body:**

**Consortium Led by Simplex Infrastructures Ltd**

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## List of documents submitted in support of the Qualifications File

1. Curriculum Document

### SUMMARY

<b>Qualification Title</b>	<b>Certificate in Assistant Mason</b>
<b>Qualification Code</b>	<b>CON/Q0102</b>
<b>Nature and purpose of the qualification</b>	<b>Nature</b>  <b>254 Hours (32 days) Certificate Course for Assistant Mason</b>  <b>Purpose</b>  <b>To work as semi-skilled Mason to perform all relevant tasks under supervision and guidance of Mason Level-3. He should engage the Helper mason suitably and productively under his close supervision.</b>
<b>Body/bodies which will award the qualification</b>	<b>Consortium Led by Simplex and BSDM</b>
<b>Occupation(s) to which the qualification gives access</b>	<b>Mason General</b>
<b>Entry requirements and / or recommendations</b>	<b>5TH Standard Pass</b>

**1. OBJECTIVE OF THE COURSE: -**

Individual in this position need to work as semi-skilled category tradesman and perform tasks under instruction and close supervision of Mason Level-4 as Assistant Mason. He is expected to carry out the setting & layout, laying of bricks & blocks, rendering coat plastering, finishing of concrete, fixing doors and windows in a room/cubical while effectively engaging and supervising the Helper Mason under him for all trade relevant tasks. He should ensure trade specific compliance to environment, health and safety aspects

**2. LEARNING OUTCOMES :-**

- 1) Loading and unloading practices of materials.
- 2) Handling materials according to its physical properties
- 3) Handling and stacking of hazard/inflammable materials.
- 4) Stacking of materials by its size, shape and height.
- 5) Selection of shortest possible route for shifting material while adhering to safety procedures.
- 6) Housekeeping procedures relevant to the task.

**3. MODULE- 254 Hours (32 Days) (CERTIFICATE PROGRAM IN ASSISTANT MASON)**

<b>DURATION :- 32 DAYS</b> <b><u>CERTIFICATE PROGRAM IN ASSISTANT MASON</u></b>	
<b>MODULE CODE &amp; NAMES</b>	
<b>1</b>	<b>Code :- CON/N0101</b> <b>Module :- Erect and dismantle temporary scaffold up to 3.6 meter height</b>
<b>RATIONALE &amp; OBJECTIVE OF THE MODULES</b>	This unit describes the skills and knowledge required to erect and dismantle 3.6 meter temporary scaffold
<b>MODULE COMPETENCE</b>	The user/individual on the job should know and understand: <ul style="list-style-type: none"><li>• Level area where scaffold need to be erected and check for ground compactness if required</li><li>• Shift and stack required materials, components, tools and tackles at the instructed location</li><li>• Wear and use required safety gadgets and follow trade safety</li></ul>

	<ul style="list-style-type: none"> <li>• Place base plates and sole boards on the ground as per markings and instructions</li> <li>• Use proper components and follow standard procedure for erecting temporary scaffold up to 3.6 m</li> <li>• Check verticality of scaffold at first level of erection and correct (if required) before moving to the next level</li> <li>• Check for rigidity, stability and support of erected scaffold</li> <li>• Fix walk-boards, guard rails, toe-boards and other components on working platform</li> <li>• Follow standard procedure for dismantling of 3.6 m temporary scaffold</li> <li>• Remove guard rails, toe boards, walk boards and other components sequentially</li> <li>• Clean and stack all components properly after dismantling</li> <li>• Maintain tidiness at work location</li> </ul>
<b>2</b>	<p><b>Code :- CON/N0105</b></p> <p><b>Module :-</b> Handle and use hand and power tools related to masonry work</p>
<b>RATIONALE &amp; OBJECTIVE OF THE MODULES</b>	This unit describes the skills and knowledge required to handle and use hand and power tools related to masonry work
<b>MODULE COMPETENCE</b>	<p>The user/individual on the job should know and understand:</p> <ul style="list-style-type: none"> <li>• Identify basic tools used for masonry works such as hand tools, measuring tools, power tools etc</li> <li>• Check for serviceability/safety of tools and report faults to superiors</li> <li>• Select and use appropriate hand and power tools relevant to the task</li> <li>• Set up and use basic leveling devices like spirit level ,water level &amp; straight edge</li> <li>• Transfer levels and carry out set out using appropriate tools</li> <li>• Maintain tools and equipment</li> <li>• Clean and maintain tools prior to and after use</li> </ul>
<b>3</b>	<p><b>Code :- CON/N0106</b></p> <p><b>Module :-</b> Assist in tiling, stone laying and concrete masonry works</p>
<b>RATIONALE &amp; OBJECTIVE OF THE MODULES</b>	This unit describes the skills and knowledge required to assist in tiling, stone laying and concrete masonry works.
<b>MODULE COMPETENCE</b>	<p>The user/individual on the job should know and understand:</p> <ul style="list-style-type: none"> <li>• Assist in tiling and stone laying works</li> <li>• Assist in concreting works</li> <li>• Mix and apply Anti-Termite solution on soil as per instructions</li> <li>• Carry out brick soling and PCC flooring</li> </ul>

<b>4</b>	<p><b>Code :- CON/N0107</b></p> <p><b>Module :-</b> Assist in brick/block work including fixing doors and windows and plastering work</p>
<b>RATIONALE &amp; OBJECTIVE OF THE MODULES</b>	This unit describes the skills and knowledge required to assist in brick/block work including fixing doors and windows and plastering work
<b>MODULE COMPETENCE</b>	<p>The user/individual on the job should know and understand:</p> <ul style="list-style-type: none"> <li>• Assist in brick/block work</li> <li>• Assist in plastering work</li> <li>• Fix door &amp; window frames in room/cubical</li> </ul>
<b>5</b>	<p><b>Code :- CON/N8001</b></p> <p><b>Module :-</b> Work effectively in a team to deliver desired results at the workplace</p>
<b>RATIONALE &amp; OBJECTIVE OF THE MODULES</b>	This unit describes the skills and knowledge required to work effectively within a team to achieve the desired results
<b>MODULE COMPETENCE</b>	<p>The user/individual on the job needs to know and understand:</p> <ul style="list-style-type: none"> <li>• Interact and communicate in effective and conclusive manner</li> <li>• Support co-workers to execute project requirements</li> </ul>
<b>6</b>	<p><b>Code :- CON/N9001</b></p> <p><b>Module :-</b> Work according to personal health, safety and environment protocol at construction site</p>
<b>RATIONALE &amp; OBJECTIVE OF THE MODULES</b>	This unit covers the skill and knowledge required for an individual to work according to personal health, safety and environmental protocol at construction site
<b>MODULE COMPETENCE</b>	<p>The user/individual on the job should know and understand:</p> <ul style="list-style-type: none"> <li>• Follow safety norms as defined by organization</li> <li>• Adopt healthy &amp; safe work practices</li> <li>• Implement good housekeeping practices</li> </ul>
<b>MODE OF DELIVERY</b>	Practical and theoretical

Sr. No.	Module	Key Learning Outcomes	Equipment Required
1	<p data-bbox="277 479 550 600"><b>Erect and dismantle temporary scaffold up to 3.6-meter height</b></p> <p data-bbox="277 636 501 725"><b>Theory Duration</b> (hh:mm) 2:00</p> <p data-bbox="277 759 533 848"><b>Practical Duration</b> (hh:mm) 24:00</p> <p data-bbox="277 882 491 972"><b>Corresponding NOS Code</b> CON/N0101</p>	<ul data-bbox="608 479 1102 1541" style="list-style-type: none"> <li>• Explain scaffolding and its purpose</li> <li>• List the common materials and tools used for erection of scaffolding (pipe, cup lock (vertical and ledgers), H-frames, bamboo and balli</li> <li>• List the functions of different hand tools like hammer, spanner, pulleys, hooks, ropes, etc., used for erection/ dismantling of scaffolds</li> <li>• List the visual checks to be carried out on the scaffolding components to ascertain their usability</li> <li>• Identify different components of a temporary scaffolding such as base, toe board, guard rails, platform, walkways, ladder and so on</li> <li>• Explain the functions of materials, components and accessories used in scaffolding</li> <li>• Demonstrate preparation of scaffolding base</li> <li>• Explain the methods adopted for the erection of the scaffold to ensure its safety</li> <li>• Demonstrate erection of a scaffold( up to 3.6 m height )using pipes and couplers/ cup lock system/ H frame using appropriate hand tools</li> <li>• Demonstrate the various checks to be done while erecting scaffolds such as</li> </ul>	<ul data-bbox="1136 479 1382 1016" style="list-style-type: none"> <li>• Hammer</li> <li>• Spanner (set)</li> <li>• Wrench</li> <li>• Pulley</li> <li>• Rope</li> <li>• Nuts and bolts</li> <li>• Measuring tape</li> <li>• Spirit level</li> <li>• Plumb-bob</li> <li>• Mason's line</li> <li>• Helmet</li> <li>• Safety shoes</li> <li>• Safety belt</li> <li>• Cotton hand gloves</li> <li>• Goggles</li> <li>• Reflective jackets</li> </ul>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
		<ul style="list-style-type: none"> <li>verticality check, stability check and rigidity check.</li> <li>• Explain the sequence and standard procedure of dismantling and stacking of scaffold</li> <li>• Demonstrate the dismantling and stacking of scaffold</li> <li>• Demonstrate the stacking of material, components, tools and accessories during erection and after dismantling.</li> </ul>	
2	<p><b>Handle and use hand and power tools related to masonry work</b></p> <p><b>Theory Duration</b> (hh:mm) 2:00</p> <p><b>Practical Duration</b> (hh:mm) 24:00</p> <p><b>Corresponding NOS Code</b> CON/N0105</p>	<ul style="list-style-type: none"> <li>• Identify various masonry related hand tools, power tools and equipment</li> <li>• Demonstrate the use of hand tools, power tools and equipment for the masonry work</li> <li>• Describe the process adopted for care and maintenance of hand and power tools used in masonry work</li> <li>• Demonstrate the checks required for the serviceability and safety of the tools</li> <li>• Explain the procedure for transferring of level</li> <li>• Use basic levelling devices such as water level, spirit level, auto level etc. to transfer level.</li> <li>• Enumerate the basic terminologies used in masonry works</li> <li>• Explain about the indent procedure.</li> </ul>	<ul style="list-style-type: none"> <li>• Trowel</li> <li>• Mason's hammer</li> <li>• String line</li> <li>• Jointers</li> <li>• Mallets</li> <li>• Wedges</li> <li>• Screeds</li> <li>• Floats</li> <li>• Bolster chisel</li> <li>• Spade</li> <li>• Measuring tape</li> <li>• Scale</li> <li>• Steel square</li> <li>• Power wet saws</li> <li>• Electric drills</li> <li>• Tile cutters</li> <li>• Vibrators</li> <li>• Grinders</li> <li>• Concrete mixer</li> <li>• Water level tube</li> <li>• Spirit level</li> <li>• Plumb bob</li> <li>• Safety helmets</li> <li>• Hand gloves</li> <li>• Safety shoes</li> <li>• Safety harness</li> <li>• Nose mask</li> </ul>
3	<p><b>Assist in the tiling and stone laying works</b></p> <p><b>Theory Duration</b> (hh:mm) 6:00</p> <p><b>Practical Duration</b> (hh:mm) 36:00</p> <p><b>Corresponding NOS Code</b> CON/N0106</p>	<ul style="list-style-type: none"> <li>• Describe the standard practices involved in tiling and stone laying works</li> <li>• Determine the location and orientation of tiling and stone laying works by interpreting the sketches.</li> <li>• Compute dimensions by interpreting hand sketches and simple drawing.</li> <li>• Use basic tools and equipment related to tiling and stone laying works applying safe work practices.</li> <li>• Differentiate between different types of tiles based on their physical properties and application</li> </ul>	<ul style="list-style-type: none"> <li>• Trowel</li> <li>• Mason's hammer</li> <li>• String line</li> <li>• Jointers</li> <li>• Mallets</li> <li>• Wedges</li> <li>• Screeds</li> <li>• Floats</li> <li>• Bolster chisel</li> <li>• Spade</li> <li>• Measuring tape</li> <li>• Scale</li> <li>• Steel square</li> <li>• Power wet saws</li> </ul>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
		<ul style="list-style-type: none"> <li>• Demonstrate transferring, handling and proper stacking of tiles, granite and stones</li> <li>• Demonstrate the checks of surface preparation prior to laying tiles/stones.</li> <li>• Demonstrate preparation of bed mortar, cement slurry and cement paste as per standard method</li> <li>• Demonstrate marking of dummy dots to the required thickness</li> <li>• Demonstrate the dry tile arrangement using spacers as per the design plan</li> </ul>	<ul style="list-style-type: none"> <li>• Electric drills</li> <li>• Tile cutters</li> <li>• Grinders</li> <li>• Water level tube</li> <li>• Spirit level</li> <li>• Plumb bob</li> <li>• Safety helmets</li> <li>• Hand gloves</li> <li>• Safety shoes</li> <li>• Safety harness</li> <li>• Nose mask</li> </ul>
4	<p><b>Assist in concreting works</b></p> <p><b>Theory Duration</b> (hh:mm) 6:00</p> <p><b>Practical Duration</b> (hh:mm) 36:00</p> <p><b>Corresponding NOS Code</b> CON/N0106</p>	<ul style="list-style-type: none"> <li>• Describe the standard practices involved in concreting works</li> <li>• Determine the location and orientation of concreting works by interpreting the sketches.</li> <li>• Compute dimensions by interpreting hand sketches and simple drawing.</li> <li>• Use basic tools and equipment related to concreting works applying safe work practices.</li> <li>• Describe the checks prior to and post concreting</li> <li>• Demonstrate the checks of surface preparation prior to concreting works</li> <li>• State the basic properties of concrete including weight, slump, etc. and its batching according to the specified grade</li> <li>• Explain the technique of pouring of concrete in various structures</li> <li>• Demonstrate the pouring and finishing of concrete in the form of layers</li> <li>• Discuss the procedure for compaction of concrete</li> <li>• Demonstrate the compaction of concrete using vibrator or other appropriate tools</li> <li>• Explain about the procedure adopted for concrete curing</li> <li>• Demonstrate curing of finished concrete surface</li> </ul>	<ul style="list-style-type: none"> <li>• Trowel</li> <li>• Mason's hammer</li> <li>• String line</li> <li>• Mallets</li> <li>• Wedges</li> <li>• Screeds</li> <li>• Floats</li> <li>• Bolster chisel</li> <li>• Spade</li> <li>• Measuring tape</li> <li>• Scale</li> <li>• Steel square</li> <li>• Vibrators</li> <li>• Concrete mixer</li> <li>• Water level tube</li> <li>• Spirit level</li> <li>• Plumb bob</li> <li>• Safety helmets</li> <li>• Hand gloves</li> <li>• Safety shoes</li> <li>• Safety harness</li> <li>• Nose mask</li> </ul>
5	<p><b>Carry out anti-termite treatment</b></p> <p><b>Theory Duration</b></p>	<ul style="list-style-type: none"> <li>• Explain basic anti-termite treatment used at site</li> <li>• Demonstrate the procedure of anti-termite treatment</li> </ul>	<ul style="list-style-type: none"> <li>• Trowel</li> <li>• Mason's hammer</li> <li>• String line</li> <li>• Safety helmets</li> </ul>



Sr. No.	Module	Key Learning Outcomes	Equipment Required
	(hh:mm) 2:00  <b>Practical Duration</b> (hh:mm) 12:00  <b>Corresponding NOS Code</b> CON/N0106		<ul style="list-style-type: none"> <li>• Hand gloves</li> <li>• Safety shoes</li> <li>• Safety harness</li> <li>• Nose mask</li> </ul>
6	<b>Carry out brick soling and plain cement concrete(PCC) flooring</b>  <b>Theory Duration</b> (hh:mm) 2:00  <b>Practical Duration</b> (hh:mm) 12:00  <b>Corresponding NOS Code</b> CON/N0106	<ul style="list-style-type: none"> <li>• Describe the standard practices involved in brick soling and PCC flooring</li> <li>• Determine the location and orientation of PCC flooring works by interpreting the sketches.</li> <li>• Compute dimensions by interpreting hand sketches and simple drawing.</li> <li>• Explain the process of brick soling and PCC flooring</li> <li>• Demonstrate the pouring and finishing of concrete in in case of PCC flooring</li> <li>• Demonstrate the compaction of concrete using vibrator or other appropriate tools</li> <li>• Demonstrate brick soling works</li> </ul>	<ul style="list-style-type: none"> <li>• Trowel</li> <li>• Mason's hammer</li> <li>• String line</li> <li>• Wedges</li> <li>• Screeds</li> <li>• Floats</li> <li>• Spade</li> <li>• Measuring tape</li> <li>• Scale</li> <li>• Steel square</li> <li>• Vibrators</li> <li>• Concrete mixer</li> <li>• Water level tube</li> <li>• Spirit level</li> <li>• Plumb bob</li> <li>• Safety helmets</li> <li>• Hand gloves</li> <li>• Safety shoes</li> <li>• Safety harness</li> <li>• Nose mask</li> </ul>
7	<b>Assist in brick/ block work</b>  <b>Theory Duration</b> (hh:mm) 4:00  <b>Practical Duration</b> (hh:mm) 36:00  <b>Corresponding NOS Code</b> CON/N0107	<ul style="list-style-type: none"> <li>• Use different types of masonry tools and equipment applying safe work practices</li> <li>• Determine the location and orientation of brick/block works by interpreting the sketches.</li> <li>• Compute dimensions by interpreting hand sketches and simple drawing</li> <li>• Use basic levelling devices such as water level, spirit level etc. for transferring level</li> <li>• Explain different types of bonds in brickwork.</li> <li>• Describe the various types of mortar mixes required for block/ brick work</li> <li>• Discuss the various checks involved in brick/block work</li> <li>• Explain the process of setting out of the layout as per the given sketches</li> </ul>	<ul style="list-style-type: none"> <li>• Trowel</li> <li>• Mason's hammer</li> <li>• String line</li> <li>• Jointers</li> <li>• Wedges</li> <li>• Screeds</li> <li>• Floats</li> <li>• Spade</li> <li>• Steel scale</li> <li>• Measuring tape</li> <li>• Spirit level</li> <li>• Steel square</li> <li>• Concrete mixer</li> <li>• Water level tube</li> <li>• Spirit level</li> <li>• Plumb bob</li> <li>• Safety helmets</li> <li>• Hand gloves</li> <li>• Safety shoes</li> <li>• Safety harness</li> <li>• Nose mask</li> </ul>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
		<ul style="list-style-type: none"> <li>• Demonstrate preparation of cement mortar in required mix ratio</li> <li>• Demonstrate fixing brick in position as per alignment and prescribed bond pattern (such as English and Flemish bond)</li> </ul>	
8	<p><b>Assist in plastering work</b></p> <p><b>Theory Duration</b> (hh:mm) 02:00</p> <p><b>Practical Duration</b> (hh:mm) 12:00</p> <p><b>Corresponding NOS Code</b> CON/N0107</p>	<ul style="list-style-type: none"> <li>• Identify different types of plastering tools and equipment</li> <li>• Interpret hand sketches and simple drawings for obtaining required dimensions and plastering specification</li> <li>• Demonstrate transferring of levels using levelling devices such as water level, spirit level</li> <li>• Describe the various types of mortar mix required for plastering work</li> <li>• Demonstrate preparation of cement mortar for plastering works</li> <li>• Demonstrate marking of dummy dots for plastering works</li> <li>• Demonstrate various checks such as plumb check, surface finish, thickness, corners and squareness in plastering work</li> </ul>	<ul style="list-style-type: none"> <li>• Trowel</li> <li>• Mason's hammer</li> <li>• String line</li> <li>• Jointers</li> <li>• Wedges</li> <li>• Spade</li> <li>• Steel scale</li> <li>• Measuring tape</li> <li>• Spirit level</li> <li>• Steel square</li> <li>• Concrete mixer</li> <li>• Water level tube</li> <li>• Spirit level</li> <li>• Plumb bob</li> <li>• Safety helmets</li> <li>• Hand gloves</li> <li>• Safety shoes</li> <li>• Safety harness</li> <li>• Nose mask</li> </ul>
9	<p><b>Fix door &amp; window frames in room/cubical</b></p> <p><b>Theory Duration</b> (hh:mm) 02:00</p> <p><b>Practical Duration</b> (hh:mm) 12:00</p> <p><b>Corresponding NOS Code</b> CON/N0107</p>	<ul style="list-style-type: none"> <li>• Determine the location and orientation of doors and windows by interpreting the sketches.</li> <li>• Compute dimensions by interpreting hand sketches and simple drawing</li> <li>• Describe the standard size of door/window used in building construction</li> <li>• Explain about various materials and fittings used in door and window fixing</li> <li>• Demonstrate fixing of door and window frames using appropriate levelling tools and supports</li> </ul>	<ul style="list-style-type: none"> <li>• Trowel</li> <li>• String line</li> <li>• Wedges</li> <li>• Spade</li> <li>• Steel scale</li> <li>• Measuring tape</li> <li>• Spirit level</li> <li>• Steel square</li> <li>• Electric drills</li> <li>• Water level tube</li> <li>• Spirit level</li> <li>• Plumb bob</li> <li>• Safety helmets</li> <li>• Hand gloves</li> <li>• Safety shoes</li> <li>• Safety harness</li> <li>• Nose mask</li> </ul>
10	<p><b>Work effectively in a team to deliver desired results at the workplace</b></p> <p><b>Theory Duration</b> (hh:mm) 02:00</p>	<ul style="list-style-type: none"> <li>• Demonstrate effective communication skills while interacting with co-workers, trade seniors and others during the assigned task.</li> <li>• Interpret work sketches, formats, permits, protocols, checklists and other work-related requirements</li> </ul>	

Sr. No.	Module	Key Learning Outcomes	Equipment Required
	<p><b>Practical Duration</b> (hh:mm) 08:00</p> <p><b>Corresponding NOS Code</b> CON/N8001</p>	<p>which are to be conveyed to other team members</p> <ul style="list-style-type: none"> <li>• Demonstrate effective reporting to seniors as per applicable organisational norms.</li> <li>• Explain effects and benefits of timely actions relevant to masonry works with examples</li> <li>• Explain importance of team work and its effects relevant to masonry works with examples</li> <li>• Demonstrate team work skills during assigned task.</li> </ul>	
11	<p><b>Work according to personal health, safety and environment protocol at construction site</b></p> <p><b>Theory Duration</b> (hh:mm) 02:00</p> <p><b>Practical Duration</b> (hh:mm) 30:00</p> <p><b>Corresponding NOS Code</b> CON/N9001</p>	<ul style="list-style-type: none"> <li>• Explain the types of hazards at the construction sites</li> <li>• Identify the hazards specific to the masonry works</li> <li>• Recall the safety control measures and actions to be taken under emergency situations</li> <li>• Explain the classes of fire and types of fire extinguishers</li> <li>• Demonstrate the operation of fire extinguisher</li> <li>• Demonstrate different methods involved in providing first aid to the affected person.</li> <li>• Explain the importance of worker participation in safety/mock drills</li> <li>• Demonstrate the use of all Personal Protective Equipment (PPE) like helmet, safety shoe, safety belt, safe jackets and other safety equipment relevant to masonry works requirement</li> <li>• Explain the reporting procedures adopted during emergency situations</li> <li>• Describe the standard procedure for handling, storing and stacking of material, tools, equipment and accessories</li> <li>• Explain different types of wastes produced at a construction site including their disposal method</li> <li>• Explain the purpose and importance of vertigo test at construction site</li> <li>• Demonstrate vertigo test</li> <li>• List out basic medical tests required for working at construction site</li> <li>• Explain the types of ergonomic principles adopted while carrying out specific task at the construction</li> </ul>	<ul style="list-style-type: none"> <li>• safety helmet</li> <li>• reflecting jackets</li> <li>• Safety Belts</li> <li>• safety shoes</li> <li>• gum shoes</li> <li>• hand gloves</li> <li>• fire extinguisher</li> <li>• safety boards</li> <li>• nose mask</li> <li>• ear plug</li> <li>• first aid box</li> </ul>

Sr. No.	Module	Key Learning Outcomes	Equipment Required
		<ul style="list-style-type: none"> <li>• Explain the benefits of basic ergonomic principles used at construction sites.</li> <li>• Explain the importance of housekeeping works</li> <li>• Demonstrate housekeeping practice followed after masonry works</li> </ul>	
		<p><b>Total Duration:</b> 254 Hrs.</p> <p><b>Theory Duration:</b> 32 Hrs.</p> <p><b>Practical Duration:</b> 222 Hrs.</p>	