

Instruction Sheet for the Candidate

Qualification	Tunnel Farming, Greenhouse & Agribusiness (Level-5)
Competency Standard	Select suitable site for crop production
Purpose of Assessment	Formative Assessment
Candidate Details	Name_____ Registration/Roll Number_____
Guidance for Candidate	To meet this standard, you are required to complete the following within time frame (for practical demonstration & assessment): <ol style="list-style-type: none"> 1. Prepare for site selection 2. Collect site information for selection 3. Select the site 4. Prepare report
Time: 03 Hrs.	During a practical assessment, under observation by an assessor, you are required to : <ol style="list-style-type: none"> 1. Prepare for site selection <ul style="list-style-type: none"> • Prepare visit plan of the proposed site as per requirements • Formulate Performa for collection of the site information • Identify and arrange tools according to visit plan • Ensure safety standards as per the job requirements 2. Collect site information for selection <ul style="list-style-type: none"> • Implement site visit plan • Calibrate the required instruments as per prescribed standards • Collect site data on prescribed format • Maintain record according to required format • Ensure safety standards as per the job requirements 3. Select the Site <ul style="list-style-type: none"> • Ensure prescribed method is used for data collection and analysis • Ensure required standard for quality of soil and water recommended for vegetable production • Ensure favourable geographical conditions for tunnel farming • Evaluate collected information
Minimum Evidence Required	

	<ul style="list-style-type: none"> • Maintain records according to set standards • Ensure health and safety standards <p>4. Prepare report</p> <ul style="list-style-type: none"> • Compile analyzed information according to prescribed format • Prepare report as per particular format • Manage records according to required standards • Submit report to concerned head/department
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Self-Assessment Checklist

Candidate Name	
Registration No.	
Qualification	Tunnel Farming, Greenhouse & Agribusiness (Level-5)
Competency Standard	Select suitable site for crop production
Purpose of Assessment	Formative Assessment
Assessment Task	<ol style="list-style-type: none"> 1. Prepare for site selection 2. Collect site information for selection 3. Select the site 4. Prepare report

I can.....

Performance Criteria	Yes	No
1. Prepare visit plan of the proposed site as per requirements	<input type="checkbox"/>	<input type="checkbox"/>
2. Formulate Performa for collection of the site information	<input type="checkbox"/>	<input type="checkbox"/>
3. Identify and arrange tools according to visit plan	<input type="checkbox"/>	<input type="checkbox"/>
4. Ensure safety standards as per the job requirements	<input type="checkbox"/>	<input type="checkbox"/>
5. Implement site visit plan	<input type="checkbox"/>	<input type="checkbox"/>
6. Calibrate the required instruments as per prescribed standard	<input type="checkbox"/>	<input type="checkbox"/>
7. Collect site data on prescribed format	<input type="checkbox"/>	<input type="checkbox"/>

8. Maintain record according to required format	<input type="text"/>	<input type="text"/>
9. Ensure safety standards as per the job requirements	<input type="text"/>	<input type="text"/>
10. Ensure prescribed method is used for data collection and analysis	<input type="text"/>	<input type="text"/>
11. Ensure required standard for quality of soil and water recommended for vegetable production	<input type="text"/>	<input type="text"/>
12. Ensure favourable geographical conditions for tunnel farming	<input type="text"/>	<input type="text"/>
13. Evaluate collected information	<input type="text"/>	<input type="text"/>
14. Maintain records according to set standards	<input type="text"/>	<input type="text"/>
15. Ensure health and safety standards	<input type="text"/>	<input type="text"/>
16. Compile analyzed information according to prescribed format	<input type="text"/>	<input type="text"/>
17. Prepare report as per particular format	<input type="text"/>	<input type="text"/>
18. Manage records according to required standards	<input type="text"/>	<input type="text"/>
19. Submit report to concerned head/department	<input type="text"/>	<input type="text"/>

Candidate's Signature_____ Assessor's Signature_____

Date: _____

Assessors Judgment Guide

Qualification	Tunnel Farming, Greenhouse & Agribusiness (Level-5)
Competency Standard	Select suitable site for crop production
Purpose of Assessment	Formative Assessment
Candidate Details	Name: _____ Registration/Roll Number: _____ Signature: _____
Assessment Outcome	<div style="display: flex; justify-content: space-between; align-items: center;"> COMPETENT <input type="checkbox"/> NOT YETCOMPETENT <input type="checkbox"/> </div> Name of the Assessor _____ Assessor's code: _____ Signature: _____

Assessment Summary (to be filled by the assessor)							
Activity	Method					Result	
Nature of Activity	Written	Oral	Observation	Portfolio	Role Play	Competent	Not Yet Competent
Practical Skill Demonstration			✓				
Knowledge Assessment		✓					
Other Requirement							

Observation Checklist

Assessment Task	1. Prepare for site selection 2. Collect site information for selection 3. Select the Site 4. Prepare report			
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks
1.	Prepare visit plan of the proposed site as per requirements	<input type="checkbox"/>	<input type="checkbox"/>	
2.	Formulate Performa for collection of the site information	<input type="checkbox"/>	<input type="checkbox"/>	
3.	Identify and arrange tools according to visit plan	<input type="checkbox"/>	<input type="checkbox"/>	
4.	Ensure safety standards as per the job requirements	<input type="checkbox"/>	<input type="checkbox"/>	
5.	Implement site visit plan	<input type="checkbox"/>	<input type="checkbox"/>	
6.	Calibrate the required instruments as per prescribed standards	<input type="checkbox"/>	<input type="checkbox"/>	
7.	Collect site data on prescribed format	<input type="checkbox"/>	<input type="checkbox"/>	
8.	Maintain record according to required format	<input type="checkbox"/>	<input type="checkbox"/>	
9.	Ensure safety standards as per the job requirements	<input type="checkbox"/>	<input type="checkbox"/>	
10.	Ensure prescribed method is used for data collection and analysis	<input type="checkbox"/>	<input type="checkbox"/>	
11.	Ensure required standard for quality of soil and water recommended for vegetable production	<input type="checkbox"/>	<input type="checkbox"/>	
12.	Ensure favourable geographical conditions for tunnel farming	<input type="checkbox"/>	<input type="checkbox"/>	
13.	Evaluate collected information	<input type="checkbox"/>	<input type="checkbox"/>	
14.	Maintain records according to set standards	<input type="checkbox"/>	<input type="checkbox"/>	
15.	Ensure health and safety standards	<input type="checkbox"/>	<input type="checkbox"/>	
16.	Compile analyzed information according to prescribed format	<input type="checkbox"/>	<input type="checkbox"/>	

17.	Prepare report as per particular format	<input type="checkbox"/>	<input type="checkbox"/>	
18.	Manage records according to required standards	<input type="checkbox"/>	<input type="checkbox"/>	
19.	Submit report to concerned head/department	<input type="checkbox"/>	<input type="checkbox"/>	
Competent <input type="checkbox"/>		Not Yet Competent <input type="checkbox"/>		

Knowledge Assessment

Qualification	Tunnel Farming, Greenhouse & Agribusiness (Level-5)
Competency Standard	Select suitable site for crop production
Purpose of Assessment	Formative Assessment
Candidate Details	Name: _____ Registration/Roll Number: _____ Candidate Signature: _____
Assessment Outcome	<div style="display: flex; justify-content: space-around; align-items: center;"> COMPETENT <input type="checkbox"/> NOT YET COMPETENT <input type="checkbox"/> </div> Name of the Assessor: _____ Assessor's code: _____ Signature of the Assessor: _____

Candidate's response is not required to be identical, but similar concepts and/or keywords must be used. Oral questioning may be used to clarify candidate understanding of topic and its application.

Questions (Candidate confidently answered questions correctly and demonstrated understanding of the topics and their application)		Satisfactory	Not Satisfactory
1.	What is site?		

2.	Enlist tools and equipment required for site selection?		
3.	What are the properties of ideal site?		
4.	What is the basic operating procedure of tools and equipment?		
5.	What is the report writing criteria?		

Feedback to the Candidate	

Candidate's Signature_____ **Assessor's Signature** _____