

# **Assessment Evidence Guide**

**For**

**“Poultry Supervisor”**

**Level-5**

**(Summative Assessment)**



**National Vocational & Technical  
Training Commission**

## Instruction Sheet for the Candidate

<b>Title of Qualification:</b> National Vocational Diploma Level 5 in Poultry Management (Poultry Supervisor)	<b>CS Code:</b>	<b>Level:</b> 5	<b>Version:</b> 01
<b>Competency Standard Title:</b> Manage Safety at Site Perform Small Scale Poultry Management Perform Moulting of Birds Manage Farm and Hatchery Practices Perform Procurement Manage and Supervise the Job Activities Develop Entrepreneurial Skills Practice Professionalism	<b>Assessment Date (DD/MM/YY):</b>  <b>Assessment Time: 5 hrs.</b>		

Candidate Details	Name: .....  Registration/Roll Number:.....
Guidance for Candidate	<p><b>To meet this standard, you are required to complete the following within the given time frame (for practical demonstration &amp; assessment):</b></p> <p><b>Assessment Task 1:</b> Candidate is required to perform selection and setting of eggs, and operate incubator according to instructions given by assessor.</p> <p><b>Assessment Task 2:</b> Candidate is required to perform following general flock management practices:</p> <ul style="list-style-type: none"> <li>✓ Debeaking,</li> <li>✓ dubbing,</li> <li>✓ toe clipping,</li> <li>✓ grading,</li> <li>✓ spiking,</li> <li>✓ vaccination</li> <li>✓ sexing</li> </ul> <p>according to instructions given by assessor.</p> <p><b>And complete:</b></p> <ol style="list-style-type: none"> <li>1. <b>Knowledge assessment test (Written or Oral)</b></li> <li>2. <b>Portfolios at the time of assessment (if any)</b></li> </ol>

Minimum Evidence Required	<p><b>During a practical assessment, under observation by an assessor, you will complete:</b></p> <p><b>Assessment Task 1</b></p> <p><b>Performance Criteria 1.</b> Select and arrange tools and equipment</p> <p><b>Performance Criteria 2.</b> Perform selection of eggs</p> <p><b>Performance Criteria 3.</b> Perform disinfection and sanitization practices</p> <p><b>Performance Criteria 4.</b> Perform fumigation of incubator</p> <p><b>Performance Criteria 5.</b> Perform placement of eggs according to standard method</p> <p><b>Performance Criteria 6.</b> Maintain incubation environment according to requirement</p> <p><b>Performance Criteria 7.</b> Use defined safe work practices and personal protective equipment to ensure personal safety at the workplace</p> <p><b>Performance Criteria 8.</b> Provide safe access at work place for movement of workers &amp; materials.</p>	
	<p><b>Assessment Task 2</b></p> <p><b>Performance Criteria 1.</b> Wear PPEs</p> <p><b>Performance Criteria 2.</b> Arrange tools and equipment</p> <p><b>Performance Criteria 3.</b> Perform Debeaking according to method</p> <p><b>Performance Criteria 4.</b> Perform dubbing as per requirement</p> <p><b>Performance Criteria 5.</b> Perform toe clipping as per requirement</p> <p><b>Performance Criteria 6.</b> Perform grading of birds</p> <p><b>Performance Criteria 7.</b> Maintain flock uniformity</p> <p><b>Performance Criteria 8.</b> Perform male mixing as per requirement</p> <p><b>Performance Criteria 9.</b> Perform spiking</p> <p><b>Performance Criteria 10.</b> Perform vaccine administration protocols</p> <p><b>Performance Criteria 11.</b> Perform subcutaneous vaccination</p> <p><b>Performance Criteria 12.</b> Perform intramuscular vaccination</p> <p><b>Performance Criteria 13.</b> Perform ocular-nasal vaccination</p> <p><b>Performance Criteria 14.</b> Perform wing web vaccination</p> <p><b>Performance Criteria 15.</b> Perform oral vaccination</p> <p><b>Performance Criteria 16.</b> Perform soft handling of chicks</p> <p><b>Performance Criteria 17.</b> Perform vent sexing method</p> <p><b>Performance Criteria 18.</b> Implement safe handling and stacking methods at workplace / store</p>	

	<p><b>Portfolios required at the time of assessment (if any) for</b></p> <ul style="list-style-type: none"> <li>▪ Folder/file, report and registers includes evidence for Practice Professionalism</li> <li>▪ Folder/file, daily performance sheets, includes evidence for procurement</li> <li>▪ Folder /file includes evidence of small-scale poultry management</li> <li>▪ Folder /file includes evidence of moulting of birds</li> <li>▪ Folder /file includes evidence of manage and supervise the job activities</li> <li>▪ Folder /file includes evidence of entrepreneurial skills</li> </ul> <p><b>Performance Criteria 1.</b> Compile variety of assignments for portfolio  <b>Performance Criteria 2.</b> Make Professional Portfolio for industry  <b>Performance Criteria 3.</b> Develop Digital Portfolio for industry  <b>Performance Criteria 4.</b> Prepare for internship <ul style="list-style-type: none"> <li>• Personal Presentation</li> <li>• Portfolio Presentation</li> </ul> <b>Performance Criteria 5.</b> Interview preparation  <b>Performance Criteria 6.</b> Perform Internship in Industry <ul style="list-style-type: none"> <li>• Fill the Performa of Internship</li> <li>• Report the performance of internship</li> </ul> <b>Performance Criteria 7.</b> Perform brooding practices  <b>Performance Criteria 8.</b> Perform weighing of birds  <b>Performance Criteria 9.</b> Perform feeding according to requirement  <b>Performance Criteria 10.</b> Perform light stimulation as per requirement  <b>Performance Criteria 11.</b> Calculate the quantity of birds to be reared  <b>Performance Criteria 12.</b> Collect and review the information relevant to inspection activities for recoding inspection results  <b>Performance Criteria 13.</b> Prepare marketing plan for new business and ROI (Return on investment)</p>
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## Assessors Judgment Guide

(To be completed by the Assessor and signed both by the assessor and the candidate after the assessment)

<b>Candidate Details</b>	Name: ..... Registration/Roll Number: ..... Candidate Signature: .....
<b>Assessment Outcome</b>	COMPETENT <input type="checkbox"/> NOT YET COMPETENT <input type="checkbox"/> Name of the Assessor:..... Assessor's code:..... Signature of the Assessor: .....

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

<b>Assessment Task 1</b>		<b>Description of Assessment Task 1</b>  perform selection and setting of eggs, and operate incubator according to instructions given by assessor.		
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks
1.	Select and arrange tools and equipment			
2.	Perform selection of eggs			
3.	Perform disinfection and sanitization practices			
4.	Perform fumigation of incubator			
5.	Perform placement of eggs according to standard method			
6.	Maintain incubation environment according to requirement			
7.	Use defined safe work practices and personal protective equipment to ensure personal safety at the workplace			
8.	Provide safe access at work place for movement of workers & materials.			
Competent <input type="checkbox"/>		Not Yet Competent <input type="checkbox"/>		

<b>Assessment Task 2</b>		<b>Description of Assessment Task 2</b>		
		perform following general flock management practices: <ul style="list-style-type: none"> <li>✓ Debeaking,</li> <li>✓ dubbing,</li> <li>✓ toe clipping,</li> <li>✓ grading,</li> <li>✓ spiking,</li> <li>✓ vaccination</li> <li>✓ sexing</li> </ul> according to instructions given by assessor.		
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks
1.	Wear PPEs			
2.	Arrange tools and equipment			
3.	Perform Debeaking according to method			
4.	Perform dubbing as per requirement			
5.	Perform toe clipping as per requirement			
6.	Perform grading of birds			
7.	Maintain flock uniformity			
8.	Perform male mixing as per requirement			
9.	Perform spiking			
10.	Perform vaccine administration protocols			
11.	Perform subcutaneous vaccination			
12.	Perform intramuscular vaccination			
13.	Perform ocular-nasal vaccination			
14.	Perform wing web vaccination			
15.	Perform oral vaccination			
16.	Perform soft handling of chicks			
17.	Perform vent sexing method			
18.	Implement safe handling and stacking methods at workplace / store			
Competent <input type="checkbox"/>		Not Yet Competent <input type="checkbox"/>		





<b>Portfolio</b>		<b>Description of Portfolio</b>		
		<ul style="list-style-type: none"> <li>▪ Folder/file, report and registers includes evidence for Practice Professionalism</li> <li>▪ Folder/file, daily performance sheets, includes evidence for procurement</li> <li>▪ Folder /file includes evidence of small-scale poultry management</li> <li>▪ Folder /file includes evidence of moulting of birds</li> <li>▪ Folder /file includes evidence of manage and supervise the job activities</li> <li>▪ Folder /file includes evidence of entrepreneurial skills</li> </ul>		
During the practical assessment, candidate demonstrated the following:		Yes	No	Remarks
1.	Compile variety of assignments for portfolio			
2.	Make Professional Portfolio for industry			
3.	Develop Digital Portfolio for industry			
4.	Prepare for internship <ul style="list-style-type: none"> <li>• Personal Presentation</li> <li>• Portfolio Presentation</li> </ul>			
5.	Interview preparation			
6.	Perform Internship in Industry <ul style="list-style-type: none"> <li>• Fill the Performa of Internship</li> <li>• Report the performance of internship</li> </ul>			
7.	Perform brooding practices			
8.	Perform weighing of birds			
9.	Perform feeding according to requirement			
10.	Perform light stimulation as per requirement			
11.	Calculate the quantity of birds to be reared			
12.	Collect and review the information relevant to inspection activities for recoding inspection results			
13.	Prepare marketing plan for new business and ROI (Return on investment)			
Competent <input type="checkbox"/>		Not Yet Competent <input type="checkbox"/>		

## Knowledge Assessment

<b>Title of Qualification:</b> National Vocational Diploma Level 5 in Poultry Management (Poultry Supervisor)	<b>CS Code:</b>	<b>Level:</b> 5	<b>Version:</b> 01
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Guidance for Candidate	<b>To complete your assessment for this Competency Standard, you need to answer the questions on the following pages successfully.</b>
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Candidate Details	Name: ..... Registration/Roll Number:  Candidate Signature: .....
Written Assessment Outcome	COMPETENT <input type="checkbox"/> NOT YET COMPETENT <input type="checkbox"/>  Name of the Assessor:..... Assessor's code:  Signature of the Assessor: .....

<b>Questions</b> (Candidate confidently answered questions correctly and demonstrated understanding of the topics and their application)	
<b>1.</b> Enlist some diseases of chicken?	
<b>2.</b> Enlist meat type chicken	
<b>3.</b> Write names of egg type birds	
<b>4.</b> Why Debeaking in poultry is important?	

<b>Questions</b> (Candidate confidently answered questions correctly and demonstrated understanding of the topics and their application)	
<b>5.</b> What is Moulting in birds?	
<b>6.</b> What are the types of Moulting?	
<b>7.</b> what is meant by spiking	
<b>8.</b> Enlist the types of vaccination routes	
<b>9.</b> What disinfectants are used in poultry farm?	

<b>ANSWER KEY</b>	
Enlist diseases of chicken?	<ul style="list-style-type: none"> <li>• Newcastle disease (ND)</li> <li>• Infectious bronchitis (IB)</li> <li>• Infectious Bursal disease/Gumboro (IBD)</li> <li>• Fowl Cholera</li> <li>• Avian Influenza</li> <li>• Fowl Pox</li> <li>• Salmonellosis/Fowl Typhoid</li> </ul>
Enlist meat type chicken	<ul style="list-style-type: none"> <li>• White Cornish</li> <li>• White Plymouth Rock</li> <li>• Jersey Giant</li> <li>• Brahmas</li> <li>• Light Sussex</li> <li>• New Hampshire</li> </ul>
Write names of egg type birds	<ul style="list-style-type: none"> <li>• Leghorn</li> <li>• Australorp</li> <li>• Ancona</li> <li>• Minorca</li> <li>• Hamburg</li> </ul>
Why Debeaking in poultry is important?	<p>To reduce damage caused by injurious pecking such as :</p> <ul style="list-style-type: none"> <li>• Cannibalism</li> <li>• Feather pecking</li> <li>• Vent pecking</li> </ul>
What is moulting in birds?	Moulting is a process of shedding and re-growing feathers.
What are the types of moulting?	<ul style="list-style-type: none"> <li>• Natural moulting</li> <li>• Induced/Forced moulting</li> </ul>
what is meant by spiking	The addition or replacement of new males in a breeder flock
Enlist the types of vaccination routes	<ul style="list-style-type: none"> <li>• Subcutaneous vaccination</li> <li>• Intramuscular vaccination</li> <li>• Ocular vaccination</li> <li>• wing web vaccination</li> <li>• Oral vaccination</li> </ul>

ANSWER KEY	
What disinfectants are used in poultry farm?	<ul style="list-style-type: none"> <li>• Sodium hypochlorite</li> <li>• Bleach</li> <li>• Potassium Iodide</li> <li>• Hydrogen per oxide</li> <li>• Ethanol</li> <li>• Lime etc.</li> </ul>