

081104T4AEX

AGRICULTURE EXTENSION LEVEL 4

AGR/OS/EXT/CR/06/4/A

Breed Livestock

Nov/Dec 2024



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

PRACTICAL ASSESSMENT

INSTRUCTIONS TO ASSESSOR

1. Assess the candidate as the practical progresses observing the critical areas
2. You are required to mark the practical as the candidate perform the tasks
3. You are required to take video clips at critical points
4. Ensure the candidate has a name tag and registration code at the back and front

OBSERVATION CHECKLIST

Candidate's Name & Registration Code			
Assessors Name & Registration Code			
Venue of Assessment			
Date of Assessment			
Items to be Evaluated: <i>Please award marks as appropriate. Give a brief comment on your observation.</i>	Marks Available	Marks Obtained	Comments
TASK 1: Determine the sex of the provided livestock animal			
1. Donned Personal protective gears according to occupational safety and health Act and manufacturer's specification and instructions. <ul style="list-style-type: none"> • Dust coat • Gumboots • Gloves • Mask <i>(Award 1 or 0 mark for each proper dressing)</i>	4		
2. Gathered all the required tools, materials and equipments as guided by breeders manual on tools, materials and equipments used in breeding livestock. <i>(Award 2 or 0 marks for all collection of all requirements)</i>	2		
3. Sanitized to clear the germs on working table. <i>(Award 1 mark or 0 for proper sanitizing.)</i>	1		
4. Placed the chicks one by one on the working	3		

<p>table and determine their sexes according to Livestock Production Manual by:</p> <ul style="list-style-type: none"> • Ensuring the chicks are free from stress and injury • Holding the chick comfortably and securely in one hand, with its body resting on the palm and the fingers supporting its wings. <p><i>(Award 1 or 0 mark for proper care and safety and 2 or 0 marks for proper handling)</i></p>			
<p>5. Spread the Wings with the free hand, and carefully holding feathers at the base and pulled it outward.</p> <p><i>(Award 1 or 0 for each correct activity done on each chick)</i></p>	3		
<p>6. Focused on primary and secondary feathers using the lens provided to know the sex.</p> <p><i>(Award 3 or 0 marks for correct activity on each chick)</i></p>	3		
Sub-Total 1	16		
<p>TASK 2: Keep records of results on the provided paper and tagged the chicks</p>			
<p>7. Identified chicks' correct sex</p> <p>NOTE: <u>Females</u>: Primary feathers (outer feathers) will be longer than the secondary feathers. The</p>	6		

<p>difference in length is usually significant.</p> <p><u>Males:</u> Primary and secondary feathers will be similar in length, or the primary feathers will only be slightly longer than the secondary ones.</p> <p><i>(Award 2 marks on each chick correctly identified sex)</i></p>			
<p>8. Marked the chicks' correct sex.</p> <p><i>(Award 1 or 0 mark for each chick marked)</i></p>	3		
<p>9. Weighed the chicks correctly</p> <p><i>(Award 1 or 0 mark for each chick weighed)</i></p>	3		
<p>10. Kept proper records of chicks.</p> <p><i>(Award 1 or 0 mark for proper records kept)</i></p>	3		
<p>11. Tagged the chicks using leg band provided and records its sex</p> <p><i>(Award 1 or 0 mark for each chick tagged)</i></p>	3		
<p>12. placed back chicks in a warm and comfortable environment to minimize stress.</p> <p><i>(Award 1 or 0 for properly placing)</i></p>	1		
<p>13.Cleaned up after the practice, stored the tools and equipment properly and correct disposal of waste according to the occupational health and safety policy.</p> <p><i>(Award 1 or 0 for each correct activity)</i></p>	3		
Sub-Total 2	22		
GRAND TOTAL	38		
ASSESSMENT OUTCOME			

<p>The candidate was found to be:</p> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 20px;"> Competent <input style="width: 50px; height: 25px; border: 1px solid black;" type="checkbox"/> Not yet Competent <input style="width: 50px; height: 25px; border: 1px solid black;" type="checkbox"/> </div> <p><i>(Please tick as appropriate)</i></p> <p><i>(The candidate is competent if the candidate obtains at least 50%)</i></p>	
<p>Feedback from the Candidate:</p>	
<p>Feedback to the Candidate:</p>	
<p>Candidate Signature</p> <p>_____</p>	<p>Date:</p> <p>_____</p>
<p>Assessor's Signature</p> <p>_____</p>	<p>Date</p> <p>_____</p>