

081205T4HPN

HORTICULTURE PRODUCTION LEVEL 5

HO/OS/HP/CR/07/5/B

Produce Horticultural Nuts

March/April 2025



**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: PREPARE 2M X 2M SEEDBED FOR GROUNDNUT ESTABLISHMENT | | | |
| 1. Wore protective equipment as per the work place guidelines <ul style="list-style-type: none"> • Gloves • Overall/Dustcoat • Gumboots <i>(Award one mark for each PPE worn or zero)</i> | 3 | | |
| 2. Assembled all the tools and materials for establishing groundnuts. <i>(Award one mark for assembling or zero)</i> | 1 | | |
| 3. Demarcated the plot for establishing groundnuts as per GAPs. <ul style="list-style-type: none"> • Measured a plot measuring 2m x 2m • Pegged the plot <i>(Award one Mark for each activity or zero)</i> | 2 | | |
| 4. Cultivated the land as per agronomic requirements <ul style="list-style-type: none"> • Cleared the land • Cultivated the land • Raised the seedbed to 15cm high • Used appropriate tools | 8 | | |

| | | | |
|---|-----------|--|--|
| <i>(Award two marks for each activity or zero)</i> | | | |
| 5. Incorporated well decomposed manure <ul style="list-style-type: none"> • Thoroughly mixed manure using a rake <i>(Award one mark for the activity or zero)</i> | 1 | | |
| 6. Incorporated gypsum in the soil 200g per plot <i>(Award one mark for the activity or zero)</i> | 1 | | |
| 7. Dug planting holes at a spacing of 0.3m x 0.45m <i>(Award three marks for the activity or zero)</i> | 3 | | |
| 8. Applied DAP fertilizer 10gms /hole <ul style="list-style-type: none"> • Mixed fertilizer with soil <i>(Award one Mark for adding manure or zero and one mark for mixing or zero)</i> | 2 | | |
| Sub-Total 1 | 21 | | |
| TASK 2: PLANT GROUND NUTS | | | |
| 9. Planted the groundnuts seeds as per agronomic requirements. <ul style="list-style-type: none"> • Placed two seeds at the Centre of the hole/hill. • Covered the seeds with a thin layer of soil. <i>(Award two marks for each or zero)</i> | 4 | | |
| 10. Watered planted groundnuts seedbed uniformly as per GAPS. <i>(Award one mark or zero)</i> | 1 | | |
| 11. Assembled all tools and equipment after use. | | | |

| | | | |
|--|-----------|--------------|--|
| <ul style="list-style-type: none"> Cleaned all tools and equipment Stored all tools and equipment <i>(Award one mark for each or zero)</i> | 2 | | |
| 12. Disposed wastes at an appropriate place <ul style="list-style-type: none"> Cleaned hands <i>(Award one mark for each or zero)</i> | 2 | | |
| Sub-Total 2 | 9 | | |
| GRAND TOTAL | 30 | | |
| ASSESSMENT OUTCOME | | | |
| The candidate was found to be: <div style="display: flex; justify-content: space-around; align-items: center;"> Competent <input type="checkbox"/> Not yet Competent <input type="checkbox"/> </div> <i>(Please tick as appropriate)</i> <i>(The candidate is competent if the candidate obtains at least 50%)</i> | | | |
| Feedback from the Candidate: | | | |
| Feedback to the Candidate: | | | |
| Candidate Signature | | Date: | |
| _____ | | _____ | |
| Assessor's Signature | | Date | |
| _____ | | _____ | |