

081106T4DAF

DAIRY FARM MANAGEMENT LEVEL 6

DA/OS/FM/CR/04/6/B

Formulate Dairy Feed

March/April 2025



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

PRACTICAL ASSESSMENT

TIME: 3 HOURS

INSTRUCTIONS TO CANDIDATE:

1. You are required to perform the following tasks.
 - i. Task i: Identify the following specimens A, B, C, D, E.
 - ii. Task ii: A dairy farmer wants to formulate a concentrate supplement that provides 16% crude protein (CP). He has shelled corn (9% CP) and cotton seed cake (40% CP). Using Pearson square method, compute the combination of the shelled corn and cotton seed cake that will provide 5kg of 16% CP the farmer wants.
2. You have been provided with the following resources for the practical tasks:
 - Specimen A, B, C, D, E
 - Shelled corn
 - Cotton seed cake
 - Foolscape

- Sticky note
- Sisal rope
- Digital scale (minimum 5 kg)
- Polythene sheet 1m x 2 m
- Poly bag 5kg
- Ballet
- Storage area

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