## DIPLOMA IN AGRICULTURAL COST MANAGEMENT (DACM)

## **Term-End Examination**

**June, 2025** 

## **BAM-004: FARM COST MANAGEMENT**

Time: 3 Hours Maximum Marks: 100

Note: Answer any five questions. All questions carry equal marks.

- (a) Define agri-value chain. Explain the process of a simple agri-value chain. 10
  - (b) Discuss the opportunities to use digital technologies across the agri-value chain.

- 2. Explain the concept, importance and elements of agri-value sheet. Prepare a specimen agri-value sheet for paddy crop. 20
- 3. Explain the concept and functions of logistics. Discuss key activities involved in the logistics.
- 4. (a) What do you understand by agri-farm budget? Classify the farm budget based on the nature and scope.
  - (b) What is agri-sales budget? Give the importance of agri-sales budget. 10
- 5. (a) Differentiate between forecasting and budgeting. Explain the role of cash flow forecasting in cash budget.
  - (b) Discuss the concept and importance of variance analysis in financial and performance analysis.
- 6. (a) What do you mean by sales value variance? Explain the types of sales value analysis.
  - (b) Define risk in agriculture. What are the common risks associated with agriculture?

- 7. Discuss different risk management strategies in agriculture along with their applications and benefits.
- 8. (a) What do you understand by crop mix?

  Explain the steps in planning crop mix.
  - (b) What is cost-benefit analysis? Discuss the application of cost-benefit analysis in agriculture.

