



Daffodil International University  
Department of Agricultural Science  
Faculty of Health & Life Sciences  
**Mid-term Examination, Spring 2026**

Course Code: 0816-1207

Section: All

Full Marks: 25

Course Title: Agricultural Extension -I  
(Fundamentals of Agricultural Extension Education)

Level-1, Term-3

Teacher's Initial: MRR

Time: 1 Hour 30 Minutes

***"Split answering is strictly prohibited"***

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|----|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---|
| 1. | a) Find out the main objectives of Agricultural Extension Education and how they help farmers in standard of rural life and resource utilization. | PLO1, CLO1, C1 | 2 |
|    | b) Illustrate the application of classical conditioning theory of Learning in agriculture with suitable examples.                                 | PLO1, CLO3, C2 | 3 |
| 2  | a) List down the major scopes of Agricultural Extension Education.                                                                                | PLO1, CLO2, C1 | 3 |
|    | b) Summarize how these scopes contribute to farmers' socio-economic development.                                                                  | PLO3, CLO2, C2 | 2 |
| 3  | a) Define education. Comparison between classroom teaching and extension teaching.                                                                | PLO2, CLO4, C3 | 3 |
|    | b) Contrast the THREE law of learning with its impact points and illustrate their implications in agricultural extension education.               | PLO4, CLO1, C4 | 3 |
| 4  | Construct a model for "Learning is a continuous process of overcoming obstacles through effort to achieve a goal."                                | PLO2, CLO3, C3 | 3 |
| 5  | a) Analyze the major challenges faced by Andragogy. Suggest strategies to minimize these challenges in adult education and training programs.     | PLO4, CLO3, C4 | 3 |
|    | b) Choose the philosophies of Agricultural Extension Education. How do these philosophies guide extension work in rural areas?                    | PLO3, CLO3, C3 | 3 |