



## Daffodil International University

### Department of Agricultural Science

Faculty of Health and Life Sciences

Midterm Examination, Semester: Spring 2025

Course Code: 0811-1101 Course Title: Agronomy-I (Principles of Agronomy)

Level & Term: L-1, T-1 Section: All Course Teacher: DMH,UHH

Time: 1 Hr 30 minutes Full Marks: 25

"Split answering is strictly prohibited"

1. Answer the following short note a. AEZ <i>ফল্গুন</i> b. Transplanted crop c. Legimosae family d. Neolithic Revolution	(PLO1,CLO1,C1)	05
2. Define agriculture and agronomy. Explain the achievements of green revolution.	(PLO1,CLO1,C2)	05
3. Describe the branches of Agriculture with examples. List 05 agricultural research organizations of Bangladesh.	(PLO2,CLO4,C4)	05
4. Mention the constraints and opportunities for agriculture in Bangladesh. Outline the factors of crop production.	(PLO3,CLO3,C2)	05
5. Differentiate between the following terms a. Restorative Crop and Exhaustive crop b. Contingent crop and Relay crop c. Native crop and exotic crop d. Irrigated crop and Rainfed crop e. Shallow rooted crop and Deep rooted crop	(PLO1,CLO2,C2)	05