

Daffodil International University

Department of Agricultural Science

Faculty of Health and Life Sciences

Practical Exam Examination, Semester: Summer 2025

Course Code: 0811-1102 Course Title: Principles of Agronomy Practical

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

Time: 1 Hr Full Marks: 40

"Split answering is strictly prohibited"

1. Complete the following table

08

| Crop name | Scientific name | Family | Growing season | Purpose of Growing |
|-----------|-----------------|--------|----------------|--------------------|
| 1. | | | | |
| 2. | | | | |
| 3. | | | | |
| 4. | | | | |
| 5. | | | | |
| 6. | | | | |
| 7. | | | | |
| 8. | | | | |

2.

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a. List down the implements required for intercultural operation.

b. Write down the function of these implements, Knap sak sprayer, watering can, spade, field rake, Japanese rice weeder.

3. What is compost. What are the basic ingredients of preparing compost? Describe heap method. 08

4. Define cereal crop, pulse crop and oil seed crop, fiber crop with two examples? Difference between fertilizer and manure? 08

5. Identify parts of the figures and give figure name. 08

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