

[Question of Term Final Examination]



Khulna University

School: Life Science Discipline: Agrotechnology Program: MS in Horticulture
Year: MS, 1st Term: 2nd Examination Year: 2025 Session: 2024-2025
Course Code: 0811 08 HRT 5201 Course Title: Spices and Plantation Crops
Total Marks: 60 Time: 3 hours Credit: 03

- The FIGURES in the right margin indicate full marks. The questions are of equal value.
- Use separate sheets for each section.
- Draw and label wherever necessary.

Section B

There are **FOUR** questions in this section. Answer any **THREE** questions.

- 5 (a) Describe the similarities and dissimilarities between plantation crops and horticultural crops. [L2; CLO1] 3.0
- (b) What are the major problems of plantation crop cultivation in Bangladesh? Suggest possible solutions. [L5; CLO1] 2+2=4.0
- (c) Describe the constraints and prospects of plantation crop industries in Bangladesh. [L2; CLO1] 3.0
- 6 (a) What is the major factor that influences the distribution of plantation crops in Bangladesh? Explain the scenario. [L2; CLO2] 4.0
- (b) How do the socio-economic factors affect the cultivation of plantation crops in Bangladesh? Analyze. [L4; CLO3] 3.0
- (c) What are the immediate post-planting problems of plantation crops? How can you overcome them? [L2; CLO3] 3.0
- 7 (a) “There is enough scope for growing oil palm in Bangladesh”- justify the statement. [L4; CLO4] 3.0
- (b) How will you select a site for a plantation crop by following a pre-planting survey? Explain. [L2; CLO4] 3.0
- (c) Differentiate among black, oolong, and green tea. Enlist the salient features of them. [L2; CLO5] 2+2=4.0
- 8 (a) Describe the management of the bamboo plantation. [L2; CLO2] 3.0
- (b) Examine the scope of coffee cultivation in Bangladesh. [L4; CLO2] 3.0
- (c) Propose a breeding plan for tea. [L6; CLO3] 4.0

*Levels of Bloom’s cognitive domain:

[L1=Remember; L2=Understand; L3=Apply; L4=Analyze; L5=Evaluate; L6=Create]