



Daffodil International University

Department of Agricultural Science
Faculty of Agricultural Science
B.Sc. in Agricultural Science
Mid Term Examination-Summer 2026

Course Code: 0817-2105

Level and Term: 2-1

Time: 1 hour and 30 minutes

Section: A, B & C

Course Title: Fundamental of Plant Pathology

Course Teacher Initials: DMA & SI

Total Marks: 25

(Give diagram where necessary; Splitting any answer is strictly prohibited)

			Marks
1	(a) Define plant pathology and plant disease?	CLO1, PLO1	2
	(b) Classify plant disease based on occurrence and severity.	CLO1, PLO2	3
2	(a) Define Pathogen and Parasite.	CLO1, PLO1	2
	(b) Define Koch's Postulates and describe the four steps of it.	CLO1, PLO1	3
3	(a) State the Major Characteristics of <i>Mastigimycotina</i> fungi.	CLO1, PLO2	2
	(b) State the economic importance of <i>Mastigimycotina</i> fungi.	CLO1, PLO2	3
4	(a) State the Major Characteristics of <i>Zygomycotina</i> fungi.	CLO1, PLO1	2
	(b) Draw and describe Zygosporangium production.	CLO1, PLO2	3
5	(a) State the economic importance of <i>Zygomycotina</i> fungi.	CLO1, PLO2	2
	(b) Classify plant diseases based on perpetuation and spread.	CLO2, PLO2	3