

ADMISSION NUMBER

School of Biological and Life sciences Bachelor of Science Honours in Biomedical Science

Mid Term Examination - Nov 2023

Duration: 90 Minutes Max Marks: 50

C1UB306T - Biodiversity and Conservation

General Instructions Answer to the specific question asked Draw neat, labelled diagrams wherever necessary Approved data hand books are allowed subject to verification by the Invigilator

1)	Interpret the patterns of local and regional biodiversity.	K2 (2)
2)	Recognize and write the contribution of habitat destruction in biodiversity loss.	K1 (3)
3)	Associate the relation of restricted range species contribute to local biodiversity hotspots.	K2 (4)
4)	Express how human activities like deforestation lead to the loss of biodiversity?	K2 (6)
5)	Interpret the term Endemism, Red data book and Bioprospecting.	K3 (6)
6)	Illustrate the consequences of loss of biodiversity.	K3 (9)
7)	Infer why are amphibians more susceptible to extinction?	K4 (8)
8)	Categorize the problems of illegal wildlife trade and its effects on biodiversity.	K4 (12)
	OR	
	Analyze the role of invasive species in biodiversity loss.	K4 (12)