

ADMISSION NUMBER

School of Architecture and Design Master of Science in Fashion Design

Mid Term Examination - Nov 2023

Duration: 90 Minutes Max Marks: 50

Sem I - B1PE103T - Environmental Studies

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)	What is an ecosystem?	K2 (2)
2)	Define natural resources based on the status of development?	K1 (3)
3)	Describe four control measures of soil pollution.	K2 (4)
4)	List down any three toxic chemicals in environment and describe their effects on enzymes with examples.	K2 (6)
5)	What are the objectives of EMS?	K3 (6)
6)	What are the primary causes of land degradation, and how do human activities contribute to this environmental issue?	K3 (9)
7)	What is Environmental management system, briefly explain its objectives.	K4 (8)
8)	Discuss the role of sustainable land management practices in preventing and addressing land degradation. what are some examples of successful initiatives in combating this environmental challenge?	K4 (12)
	OR	
	Describe two structural mitigation measures and two non-structural mitigation measures that can be taken to manage floods.	K4 (12)