

--	--	--	--	--	--	--	--	--	--

**Gandhi Institute of Engineering and Technology University, Odisha, Gunupur
(GIET University)**



B. Sc. (Ag.)(Second Semester - Regular) Examinations, May – 2026
CC-AM-5 - Environmental Studies and Disaster Management

Time: 2 hrs

Maximum: 40 Marks

Answer ALL questions
(The figures in the right hand margin indicate marks)

PART – A**(2 x 5 = 10 Marks)**Q.1. Answer **ALL** questions

- Food chain and Food web
- Name 2 extinct and endangered species.
- Define Flood
- Ecological pyramid
- Explain Consumerism

CO #	Blooms Level
CO1	K1
CO2	K1
CO3	K1
CO2	K1
CO5	K2

PART – B**(6 x 5=30 Marks)**Answer **any SIX** questions

- Define rain water harvesting and Explain about rain water harvesting methods to control water loss.
- Explain why India is considered a mega-diverse nation.
- Define air pollution and write about causes, impact and management
- Define disaster and mention its types along with management
- Describe women's welfare in India. Discuss the major problems affecting women's and children's welfare.
- Describe how you would plan and implement proper solid waste disposal in a city or town.
- Define landslides and write its types, impact and management strategies
- What are waste land? Write down its types and various methods of reclamation.

Marks	CO #	Blooms Level
5	CO4	K3
5	CO1	K5
5	CO3	K2
5	C05	K2
5	C04	K4
5	CO3	K4
5	CO2	K2
5	C04	K2

--- End of Paper ---