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**GANDHI INSTITUTE OF ENGINEERING AND TECHNOLOGY UNIVERSITY, ODISHA, GUNUPUR  
(GIET UNIVERSITY)**



B. Sc. (Ag.) (Second Semester - Regular) Examinations, July - 2025  
**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

	CO #	Blooms Level
a. Explain Rainwater Harvesting.	CO3	L2
b. What is the significance of Atmosphere?	CO1	L2
c. Write a short note on Food Web with suitable Examples.	CO1	L3
d. Briefly describe about Landslide.	CO4	L1
e. Explain Acid Rain and its causes.	CO2	L2

**PART – B**

**(6 x 5 = 30 Marks)**

Answer **ALL** the questions

	Marks	CO #	Blooms Level
2. Write the causes of Flood in India. What measures can be taken to reduce risk?	5	CO4	L2
3. Write down the Salient features of Forest Conservation Act, 1980.	5	CO3	L1
4. Explain the causes of Earthquake with suitable diagrams. List out the adverse effects.	5	CO4	L2
5. Define Natural Resources. Explain the difference between Renewable and non-renewable resources with suitable Examples.	5	CO1	L1
6. Explain the procedure for Biogas Production.	5	CO3	L2
7. How noise pollution is affecting the society? Suggest some control measures.	5	CO2	L3
8. How different types of drought conditions leads to poor socioeconomic condition of people? What possible measures can be taken to overcome the same?	5	CO4	L3
9. List out the Biogeographic regions of India. What are the values of Biodiversity?	5	CO1	L1

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