

Register No.:

416

April 2024

Time – Three hours
(Maximum Marks: 100)

- [N.B. 1. Answer all questions under Part-A. Each question carries 3 marks.
2. Answer all the questions either (A) or (B) in Part-B. Each question carries 14 marks.]

PART – A

1. What are the types of disaster mitigation?
2. Which disaster is caused by deforestation?
3. What tool is used for gas monitoring?
4. Name the software used for emergency control.
5. What is the full form of ODS?
6. What are eco-friendly products?
7. What are the major three carcinogens?
8. What is extreme event analysis?
9. List out the disaster types.
10. What is risk assessment?

[Turn over.....

PART – B

11. (a) Explain about mass movement and disasters.
(Or)
(b) Write the uses of space technology for the control of geological disasters.
12. (a) Write about APELL in detail.
(Or)
(b) Discuss about any one case study of technological disasters with statistical details.
13. (a) What is global warming? Discuss about the consequences to the environment.
(Or)
(b) What is El Nino? Discuss its effects.
14. (a) Explain marine pollution. How it is controlled?
(Or)
(b) Write about offshore and onshore drilling.
15. (a) Explain about environmental protection act, 1986.
(Or)
(b) Describe the various disaster preparedness strategies.
