



K24P 3023

Reg. No. :

Name :

III Semester M.A. Degree (C.B.C.S.S. – OBE-Regular)

Examination, October 2024

(2023 Admission)

ECONOMICS/APPLIED ECONOMICS/DEV. ECONOMICS

Open Elective Course

MAECO 03 004/MAACO 03 004/MADCO 03 004 : Disaster Management

Time : 3 Hours

Max. Marks : 60

PART – A

Short answer questions. Answer **any 5** questions.

1. What do you mean by disaster management ?
2. Explain the role of IT in disaster prevention.
3. What are the causes of industrial pollution ?
4. Explain disaster management cycle.
5. Describe disaster mitigation process.
6. What are the applications of remote sensing in flood disaster management ?

(5×3=15)

PART – B

Short essay questions. Answer **any 3** questions.

7. Examine inter-linkage between disaster and development.
8. Discuss the need and significance of early warning system in disaster management. What are the elements of early warning in disaster management ?
9. NGOs play significant role in disaster management. Explain.

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K24P 3023



10. What are the effects of post disaster development ? Examine four post-disaster phases.
11. Evaluate the role of governance in disaster management. Substantiate your arguments citing recent disasters in Kerala. **(3×6=18)**

PART – C

Essay questions. Answer **any 3** questions.

12. Narrate the disaster profile of India. Write a note on Disaster Management Act, 2005.
 13. What do you mean by mitigation of disaster ? Explain structural and non-structural mitigation of disasters.
 14. Examine the role of technology in disaster management. How does technology help with natural disasters ? Give examples.
 15. What is meant by disaster response ? Explain the psychological responses to disasters.
 16. Discuss important types of disasters. **(3×9=27)**
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