



**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 O04/MAACO 03 O04/MADCO 03 O04 : 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.

**P.T.O.**



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)

