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MEV-012

**M. SC. (ENVIRONMENTAL SCIENCE)
(MSCENV)**

Term-End Examination

June, 2023

MEV-012 : EARTH PROCESSES

Time : 3 Hours

Maximum Marks : 100

Note : (i) Answer any *ten* questions.

(ii) All questions carry equal marks.

1. Explain the various factors responsible for drought. 10
2. Describe a soil profile with a neatly labelled diagram. 10
3. Describe the impacts of an earthquake. 10
4. Discuss *two* major earthquakes that occurred and the disasters causes by them. 10
5. Describe the hydrological cycle with a diagram. 10

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6. Discuss cyclones and hurricanes. 10
7. Describe the classification of a lake ecosystem. 10
8. Explain the types of volcanic eruptions. 10
9. Explain the parts of a volcano with a diagram. 10
10. Explain biological weathering with an example. 10
11. What are the impacts of 'Tsunami' ? Explain. 10
12. Classify the various types of natural hazards. 10
13. Discuss the types of sedimentary rocks. 10
14. Differentiate hazards and disasters with examples. 10