

No. of Printed Pages : 4

**MEVE-019**

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

**Term-End Examination**

**June, 2026**

**MEVE-019 : ENVIRONMENTAL ISSUES**

*Time : 3 Hours*

*Maximum Marks : 100*

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

(ii) All questions carry equal marks.

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1. Discuss the formation and deleterious effects of Tropospheric Ozone. 10

2. Explain the impacts of climate change on Biodiversity. 10
3. What are Persistent Organic Pollutants ? Discuss the biomagnification of Persistent Organic Pollutants. 10
4. What are radioactive wastes ? Discuss the negative impacts of radioactive wastes. 10
5. Explain the salient features of *in-situ* and *ex-situ* conservation methods. 10
6. Discuss the causes, and extent of biomass burning in India. 10
7. What is sustainable urbanization ? Discuss the challenges to sustainable urbanization. 10

8. What is Marine Pollution ? Discuss the causes of marine pollution. 10
9. What is Soil Pollution ? Discuss the sustainable management practices useful in controlling soil pollution. 10
10. Discuss the sources, causes and impacts of arsenic pollution in India. 10
11. Discuss the impacts of agricultural intensification in India. 10
12. What is eutrophication ? Discuss the environmental impacts of eutrophication. 10
13. Write short notes on the following : 5+5
- (a) SDG-13 (Climate Action)
- (b) Food Security

14. What is fertilizer use efficiency ? Discuss the sustainable management practices to enhance fertilizer use efficiency. 10

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