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MEVE-001

**POST GRADUATE
DIPLOMA/MASTER OF ARTS IN
ENVIRONMENTAL AND
OCCUPATIONAL HEALTH
(PGDEOH/MAEOH)**

Term-End Examination

June, 2026

**MEVE-001 : ENVIRONMENTAL IMPACT
ANALYSIS FOR ENVIRONMENTAL HEALTH**

Time : 3 Hours

Maximum Marks : 100

Note : (i) *All questions are compulsory.*

(ii) *Answer any **ten** questions.*

(iii) *Each question carries ten marks.*

1. Explain the process and significance of EIA's
Screening and Scoping.

2. How does capacity building contribute to better EIA ? Explain.
3. What is Cost Benefit Analysis ? Explain in detail.
4. What significance does the public participation phase of the EIA have ? Explain.
5. Explain the differences between EIA notifications and its subsequent amendments.
6. What are the components of an EIA report ? Explain in brief.
7. Give a brief account on EIA laws and guidelines.
8. Write short notes on the following :
 - (a) Biodiversity Index
 - (b) Air Quality Index
9. Describe the role of LCA in environmental management.

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10. What is triple bottom line strategy ?
Explain.
11. What is photochemical modeling ? Explain.
12. Write short notes on the following :
 - (a) Acid rain and its impacts
 - (b) Ozone in Troposphere and its impacts
13. What are the advantages and disadvantages of matrices and overlays ?
14. Explain the significance of GIS and remote sensing in EIA.

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