

No. of Printed Pages : 2

MEVE-001

**PG DIPLOMA IN ENVIRONMENTAL AND
OCCUPATIONAL HEALTH (PGDEOH)**

Term-End Examination

June, 2024

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

Time : 3 Hours

Maximum Marks : 100

Note : Attempt **any 4** questions from Section A. Attempt **any 4** questions from Section B. All questions in Section A carry 10 marks each and in Section B carry 15 marks each.

SECTION-A

1. Describe the point and non-point sources of water pollution. 10
2. Describe the effects of noise pollution on human health. 10

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[2]

MEVE-001

3. Explain strategic environmental assessment process. 10
4. List and explain the steps involved in visual impact assessment. 10
5. Explain the role of GIS in EIA. 10
6. Discuss biotic assessment taking an example. 10

SECTION-B

7. Describe energy auditing process in industries. 15
8. Discuss the importance of solar energy and wind energy. 15
9. Define LCA. Explain the role of LCA in environmental management. 15
10. Describe air quality modelling with the help of example. 15
11. Discuss the impacts of thermal power plants with a case study. 15
12. Discuss the impacts of a hydroelectric project with a case study. 15
