

**POST GRADUATE DIPLOMA IN
ENVIRONMENTAL AND OCCUPATIONAL
HEALTH (PGDEOH)**

Term-End Examination

June, 2021

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

Time : 3 hours

Maximum Marks : 100

***Note :** Answer **all** questions as per the instructions given
in each section.*

SECTION A

*Answer any **six** questions. Each question carries
five marks. Write in 100 words each.*

6×5=30

1. Define Environmental Impact Assessment (EIA).
What is the purpose of EIA ? 5
2. How does noise affect the human health ? 5
3. Write a short note on environmental auditing. 5
4. Explain the different types of checklists in EIA. 5

5. Explain visual impact assessment procedures. 5
6. Describe the types of particulate pollutants. 5
7. Write a short note on greenhouse gases and its relationship with climate change. 5
8. Explain the concept of energy auditing in industries. 5

SECTION B

Answer any **seven** questions. Each question carries **ten** marks. Write in 200 words each. 7×10=70

9. Describe the chemical methods of water analysis 10
10. Explain the methods of assessment of particulate matter. 10
11. Describe social impact assessment and its process. 10
12. Describe the water quality assessment methods. 10
13. How does water pollution affect human health ?
Give suitable examples. 10
14. Write short notes on the following : 10
 - (a) Cost-Benefit Analysis
 - (b) Win-win as a Socio-Economic Impact Analysis
15. Write short notes on the following : 10
 - (a) Acid rain and its impacts
 - (b) Ozone in troposphere and its impacts
16. Describe the concept of Life Cycle Assessment (LCA). 10
17. Describe the environmental impacts of mining projects, with suitable examples. 10