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

### Term-End Examination

June, 2020

## 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

Note: Answer any six questions. Each question carries 5 marks.

1. Explain about biotic assessment.

- 2. Describe briefly about the environmental auditing process.
- 3. Write a short note on biodiversity index.
- 4. What are the primary and secondary operations in metallurgical industries?
- 5. Describe the sectors which have to undergo EIA studies.
- 6. What are the advantages of GIS method?
- 7. Define the following:
  - (a) LCA
  - (b) Inventory analysis
- 8. Describe the impacts of noise pollution on human health.

#### Section—B

Note: Answer any seven questions. Each question carries 10 marks.

- 1. Explain about siting guidelines for industries.
- 2. Describe flow charts with suitable examples.

- 3. What are the principles of product stewardship?
- 4. Explain about visual impact assessment procedures.
- 5. Explain briefly about baseline information on socio-economic environment.
- 6. What are the basic principles of EIA?
- Explain about Spatial Decision Support System (SDSS).
- 8. What are the impacts of stratospheric ozone?
- 9. Explain about SEA process? What is the advantage of SEA?