

POST GRADUATE DIPLOMA IN ENVIRONMENTAL AND OCCUPATIONAL
HEALTH (PGDEOH)
Term-End Examination
December, 2019

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.

6x5=30

1. What is meant by Environmental Impact Assessment ? What is the purpose of EIA ?
2. Describe Triple - Bottom approach.
3. Explain the screening steps of EIA.
4. What is the difference between EIA and SEA ?
5. Write a note on the following :
 - (a) Biological Assessment
 - (b) Biological Indicators
6. Describe various types of checklists in EIA.
7. Write a short note on Environmental Impact Statement.
8. Explain ISCST - 3 model.

SECTION - B

Answer any seven questions. Each question carries 10 marks.

7x10=70

1. Describe EIA as an Environmental management tool.
2. What is LCA ? Explain the role of LCA in Environmental Management.
3. What are the operating principles of EIA ?

4. Explain Photochemical modeling and what is its significance ?
 5. What are the chemical methods of water analysis ?
 6. How does noise affect the human health ?
 7. What is meant by auditing ? Explain about energy auditing in Industries ?
 8. What are the mitigation measures in habitat conservation ?
 9. Explain briefly about SIA process.
-