

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

Term-End Examination

December, 2021

MEVE-004 : INDUSTRIAL SECTOR

Time : 3 hours

Maximum Marks : 100

Note : *Section A : Answer any 6 out of 8 questions. Each question carries equal marks.*

Section B : Answer any 7 out of 9 questions. Each question carries equal marks.

SECTION A

1. Discuss the key components of strategic planning. 5
2. Enumerate the features of Checklist Analysis Approach. 5
3. Write a short note on the 'Hazards, associated with the Pharmaceutical industry'. 5
4. What are tailings ? Suggest any three methods of disposal of tailings. 2+3

5. Describe in brief the categories of the accidents occurring in industries. 5
6. Write a short note on the 'Salient Features of National Child Labour Project'. 5
7. Explain in brief the two components of construction waste. 5
8. What types of wastes are generated by textile industries ? Explain. 5

SECTION B

9. Explain the provisions of storage and transportation of hazardous waste according to The Hazardous Waste Management Rules, 2008. 10
 10. Describe the incineration and deep well disposal methods of disposing pesticide wastes. 5+5
 11. Describe the measures to manage waste generated by the paint industry. 10
 12. Describe any one major industrial disaster of India highlighting the underlying causes and adverse consequences. 10
 13. Describe the sources and types of pollutants generated by the pesticide industry. 10
 14. What are the occupational hazards associated with the tanning industry ? Describe, giving measures to combat the same. 10
 15. Describe the importance of industrial safety and safety standards & codes. 10
 16. Explain the effect of mining on environment, enlisting the associated hazards. 10
 17. Describe the primary, secondary and advanced treatment for the effluents containing textile waste. 10
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