

POST GRADUATE DIPLOMA IN ENVIRONMENT AND OCCUPATIONAL
HEALTH (PGDEOH)

Term-End Examination

December, 2019

MEV-005 : OCCUPATIONAL HEALTH AND SAFETY

Time : 3 hours

Maximum Marks : 100

PART - A

Attempt any 4 questions in around 500 words each. All questions carry equal marks.

1. Discuss the concept of disease. Describe the different causation of disease. 3+12
2. Define chemical (industrial) disaster. Discuss the participatory industrial appraisal of mitigating facts of chemical disaster risk. 3+12
3. Describe the basis of descriptive epidemiology with respect to time, place and person. 15
4. Discuss the various legislative provisions on worker participation in the management of an organisation. 15
5. Discuss occupational hazards and risks among child workers. 15

PART - B

Write short notes in 250 words each. Attempt any 5 questions. All questions carry equal marks. 5x8=40

6. Concept of well being.
7. Occupational hazards in an industry.
8. Analytical epidemiological studies.
9. Challenges faced for notification of occupational diseases.
10. Maintenance and accessibility of health records.
11. Methods of employee participation to promote corporate health and safety programmes.
12. Ergonomics hazards.