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MEV-005

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

Term-End Examination

December, 2023

**MEV-005 : OCCUPATIONAL HEALTH AND
SAFETY**

Time : 3 Hours

Maximum Marks : 100

***Note :** Attempt both Sections as directed.*

Section—A

***Note :** Attempt any **four** questions in around
500 words each. All questions carry equal
marks. **15×4=60***

1. Enumerate overall determinants of health. How do they interact with each other in deciding the final health outcome ? 5+10

2. Describe the significance and nature of chemical industrial disaster. How will you analyse risks of industrial chemical disasters to humans and the surroundings ? 6+9

P. T. O.

3. Describe common techniques used in IDENTIFICATION AND ASSESSMENT of health hazards in industry. 15
4. Enumerate the steps in recording and notification of occupational diseases. Briefly mention the difference between reporting and notification. 8+7
5. List various types of descriptive epidemiological studies. Describe advantages and disadvantages of cross-sectional studies. 15

Section—B

*Note : Write short notes on any **five** of the following in around **250** words each. All short notes carry equal marks. 8×5=40*

6. Electronic waste 8
7. Major Legislations for industrial Health and safety in India 8
8. Musculo-skeletal disorders 8
9. Reproductive Occupational Health Hazards in women worker 8
10. Data security of medical records 8
11. Null Hypothesis 8
12. Burnout 8

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