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**MEV-005**

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

**Term-End Examination**

**December, 2025**

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

*Time : 3 Hours*

*Maximum Marks : 100*

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*Note : Both Parts are compulsory.*

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**Part—A**

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

1. “Categories occupational hazards depending upon the occupation that an individual worker may be exposed to.” Describe any *one* of them and its impact on health.

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2. Describe the steps of first aid in case of drowning.
3. What is Hierarchy of Control' in practice of industrial hygiene ? Describe each component briefly.
4. Describe preventive measures for accidents and industrial hazards.
5. List the types of cohort studies. Discuss the steps to conduct cohort studies.

**Part—B**

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

1. Radiation hazards
2. Prevention and Management of stress at individual level
3. Chi-square test
4. Safe work practice in transport sector
5. National System of Occupational Surveillance
6. Natural history of disease
7. Purpose of occupational health records

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