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**MEV-005**

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

**Term-End Examination**

**June, 2020**

**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—I**

**Note : Attempt any *four* question in around  
500 words. All questions carry equal marks.**

1. Define health. Discuss the characteristics of the indicators used to define health. 3+12

P. T. O.

2. Define a case control study. Describe how a case control study can be carried out. 3+12
3. Explain the steps in recording and notification of occupational diseases. 15
4. Discuss the levels of prevention with respect to occupational diseases. 15
5. Define manual material handling (MMH). List the places where MMH occurs. Discuss the risk factors of manual material handling. Describe the occupational health effects. 3+4+4+4

### Part—B

**Note :** Write short notes on any *five* in **250** words each. All questions carry equal marks.

5×8=40

6. Experimental epidemiology.
7. Steps in data analysis

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8. Purpose of occupational health records.
9. Hazard identification and assessment techniques.
10. Occupational hazards in migrant workers.
11. Work related upper limb disorders.
12. Natural history of disease.