

No. of Printed Pages : 3

MEV-005

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

Term-End Examination

December, 2021

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

Time : 3 Hours

Maximum Marks : 100

Note : Both Parts are compulsory.

Part—A

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

1. Enumerate the various indicators of morbidity. Explain the terms HALE, QALY, DALY. 6+9

2. Define Workers' Participation. Enumerate the legal provisions, duties and responsibilities of the employees on the issue related to workers' participation. 3+4+5+3
3. Discuss why children and women are more vulnerable to occupational hazards. Enumerate legal provisions for their protection. 7+8
4. Enumerate the common sources of occupational exposure to asbestos. Describe various diseases associated with asbestos exposure. 5+10
5. Define Stress. Discuss the beneficial and harmful effects of stress on workers. 3+12

Part—B

Note : Write short notes on any *five* of the following in **250** words each.

6. Needle stick injuries 8
7. Health hazards associated with lifting and carrying 8

8. Case control studies	8
9. Occupational dermatosis	8
10. Chemical carcinogens	8
11. Workmen's Compensation Act, 1923	8
12. Confidentiality of occupational health records	8