

MANIPAL ACADEMY OF HIGHER EDUCATION
MPH 1ST YEAR BLOCK I EXAMINATION, SEPTEMBER 2021
ENVIRONMENTAL AND OCCUPATIONAL HEALTH

DURATION: 3 HOURS

MAX MARKS: 60

ANSWER ALL QUESTIONS.

1. Discuss the benefits covered under the employee's state insurance scheme. Add a note on the administration of ESI act. **(7+3 = 10 Marks)**

2. Discuss the rules governing biomedical waste management? How are the sharps segregated and disposed off? Add a note on color coding. **(5+3+2 = 10 Marks)**

3. Discuss the steps in water treatment. **(5 Marks)**

4. Discuss the prevention of sickness absenteeism. **(5Marks)**

5. Describe the core concepts in environment health. **(5Marks)**

6. Discuss the preventive and control measures for asbestosis. **(5Marks)**

7. Discuss the preventive and control measures for contact dermatitis. **(5Marks)**

8. Discuss the preventive and control measures for radioactive pollution. **(5Marks)**

9. Enlist some of the innovations to control water pollution. **(5Marks)**

10. Explain the importance of preplacement medical examination. **(5Marks)**

-----000000-----