

PAPER CODE: MPH5115

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MPH FIRST YEAR DEGREE EXAMINATIONS: MARCH 2026
ENVIRONMENT AND OCCUPATIONAL HEALTH

Time: 3 Hours

Max Marks: 70

Note: Answer all questions

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

2 X 10 = 20

1. Describe in detail the prevention and control of air pollution.
2. How does climate change impact human health.

Write short note on the following:

6 X 5 = 30

3. Differentiate between environmental and social contributors to health.
4. Outline the effects of lead poisoning.
5. List the protective measures required for healthcare workers while working with patients.
6. How does human activity impact the physical environment?
7. How does WASH impact the health of woman?
8. Recommend adaptations to increased heat in a rural community.

Write briefly on the following:

10 X 2 = 20

9. What is environmental health according to World Health Organization?
10. How is noise pollution measured?
11. What are the sources of water pollution?
12. What are 2 products in our daily life that we use that could have carcinogens?
13. What is the role of segregation in biomedical waste management?
14. What are the harmful effects of plastics on living organisms?
15. What are the potential impacts of biodiversity loss?
16. Health co-benefits of walking and bicycling instead of using motorised transport.
17. Greenhouse gases.
18. Composting.
