

MEDICAL**[MBBS 0125]****JANUARY 2025****Sub. Code :6073****M.B.B.S. DEGREE EXAMINATION****(For the candidates admitted from the Academic Year 2019-2020)****THIRD PROFESSIONAL PART – I MBBS (CBME)****PAPER I – COMMUNITY MEDICINE*****Q.P. Code: 526073*****Time: Three hours****Maximum: 100 Marks (80 Theory + 20MCQs)****Answer all the Questions****I. Essay:****(2 x 15 = 30)****(2+3+10)**

1. What are the four levels of disease prevention? A 35-year-old female underwent Pap smear, what is the level of prevention followed here? Elaborate the modes of intervention of diseases.

(15)

2. Explain the steps of Modern sewage treatment and discuss its role in preventing waterborne disease and promoting public health.

II. Write Short notes on:**(10 x 5 = 50)**

1. Changing concepts of public health.
2. Relative risk.
3. Open vial policy.
4. Biological effects of radiation.
5. ESI act.
6. Hidden hunger.
7. Non-verbal communication.
8. Concept of lead time.
9. Sullivan index
10. Food standards.
