

[LQ 157]

AUGUST 2020
(MAY 2020 SESSION)

Sub. Code: 2052

M.D. DEGREE EXAMINATION
BRANCH XV – COMMUNITY MEDICINE
PAPER II – COMMUNITY MEDICINE
Q.P. Code: 202052

Time : Three Hours

Maximum : 100 Marks

I. Essay: (2 x 15 = 30)

1. Describe in detail the influence of social, cultural and ecological factors on the of tuberculosis. Add a note on the control of the disease.
2. Write briefly about the initiatives taken and the challenges faced with regard to solid waste management in India.

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

1. Social therapy.
2. Global warming
3. Define kurtosis. How does it differ from skewness?
4. Cancer registration.
5. Properties of an ideal disinfectant
6. Waste disposal in urban areas.
7. Emerging infectious diseases.
8. Environmental control of arthropods
9. Global influenza strategy 2019-2030
10. Prevention paradox and its limitations

III. Reasoning Out: (4 x 5 = 20)

1. Housing affects health – Explain
2. Isolation vs Quarantine
3. Criteria for World Health Organization to declare a situation as public health emergency of international concern (PHEIC).
4. Role of group dynamics in Measles and Rubella prevention and control in India.
