

[LQ 549]

FEBRUARY 2020

Sub Code: 5073

**M.B.B.S. DEGREE EXAMINATION
THIRD YEAR
PART I**

PAPER III – COMMUNITY MEDICINE INCLUDING HUMANITIES – I

Q.P. Code: 525073

Time: Three hours**Maximum : 60 Marks**

Answer All Questions

I. Elaborate on: **(2 + 8 = 10)**

1. Define epidemic. Discuss the steps in investigation of an epidemic. **(5 + 5 = 10)**
2. Discuss the causes of air pollution in detail. Add a note on prevention of air pollution.

II. Write notes on: **(6 x 5 = 30)**

1. Describe cancer screening in detail.
2. Describe the various strategies used in national vector borne diseases control programme.
3. Enumerate the indicators of housing.
4. What are the health problems due to industrialization?
5. Describe the steps of Chi square test with example.
6. What are the modes of intervention in various levels of prevention?

III. Short answers on: **(5 x 2 = 10)**

1. Name any two sensitive indicators of health.
2. Enlist the factors which contribute to herd immunity.
3. Define concurrent disinfection.
4. Write the uses of abate.
5. Describe the method of treatment and disposal of expired medicines.
