

[LJ 549]

AUGUST 2016

Sub.Code :4073

**THIRD YEAR M.B.B.S. DEGREE EXAMINATION  
PART I  
PAPER III – COMMUNITY MEDICINE I**

*Q.P. Code: 524073*

**Time: Three hours**

**Maximum : 60 Marks**

**Answer All Questions**

**I. Elaborate on:**

**(2 x 10 = 20)**

1. Discuss the epidemiology of dengue fever. Add a note on prevention and control of dengue fever as per the strategy of NVBDC programme in India.
2. What are health hazards of improper solid waste disposal?  
Explain in detail the various methods of solid waste management.

**II. Write notes on:**

**(6 x 5 = 30)**

1. Occupational hazards of agricultural workers.
2. Prevention of coronary heart disease.
3. Post exposure prophylaxis in prevention of human rabies.
4. Evaluation of a screening test.
5. Uses of epidemiology.
6. Conservation of water resources.

**III. Short answers on:**

**(5 x 2 = 10)**

1. Sample registration system.
2. Indices of thermal comfort.
3. Four danger signs of cancer.
4. Enlist the bio medical waste disposed into red bin.
5. Chandler's endemic index.

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