



[LI 549]

FEBRUARY 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. Describe the epidemiology of Typhoid fever. Discuss its prevention and control measures.
2. Classify the various occupational diseases. Discuss the measures for prevention of occupational diseases.

**II. Write notes on:**

**(6 x 5 = 30)**

1. Employees state insurance act.
2. Explain "Bias" in research with an example.
3. Oxidation pond.
4. Primary and Secondary prevention of Rheumatic Heart disease.
5. Epidemiology and Prevention of Ebola virus disease.
6. VISION 2020.

**III. Short answers on:**

**(5 x 2 = 10)**

1. Two difference between a screening test and diagnostic test.
2. Quetelet's index and Corpulence index.
3. Indicators of Human Development Index.
4. Enlist the bio medical waste disposed into blue bin.
5. Aedes aegypti index.

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