



[LD 549]

AUGUST 2013

Sub. Code : 4073

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

Paper III – COMMUNITY MEDICINE - I

Q. P. Code : 524073

Time : 180 Minutes

Maximum: 60 Marks

Answer ALL questions.

Draw Suitable diagrams wherever necessary

I. Elaborate on:

(2 x 10 = 20)

1. Describe the epidemiology, control and prevention of Typhoid Fever.
2. Define disinfectant. Discuss in detail about different types of disinfectant.

II. Write notes on:

(10 x 3 = 30)

1. Human poverty index.
2. Population surveys.
3. Occupational hazards of agricultural workers.
4. Epidemiology of Leptospirosis.
5. Control of scabies.
6. Health Hazards of health-care waste.
7. Uses of Epidemiology.
8. Rule of Halves.
9. Scrub Typhus.
10. BCG Vaccination.

III. Short Answers on:

(10 x 1 = 10)

1. Socio-Economic Indicators.
2. Index Case.
3. Define Epidemiology.
4. Generation time.
5. Heat Hyperpyrexia.
6. Chemoprophylaxis of meningococcal meningitis.
7. Jones criteria for diagnosis of Rheumatic fever.
8. Lorentz's formula.
9. Xeno diagnosis.
10. Disinfection of air.

