

[LH 549]

AUGUST 2015

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. What is sampling? Explain random sampling methods with suitable examples.
2. Write in detail the epidemiology, clinical features and control of Japanese encephalitis.

II. Write notes on:

(6 x 5 = 30)

1. Natural history of disease.
2. Surveillance of drinking water quality.
3. Scrub typhus.
4. Intensified Pulse Polio Immunization.
5. Population surveys.
6. Malariometric measures.

III. Short answers on:

(5 x 2 = 10)

1. Sullivan's Index.
2. Relative risk.
3. DEC provocative test.
4. Manmade malaria.
5. Uses and limitation of mortality data.
