

[LG 1536]

APRIL 2015

Sub. Code: 3048

DIPLOMA IN PUBLIC HEALTH (DPH) EXAMINATION

**EPIDEMIOLOGY, MONITORING AND EVALUATION, ENTOMOLOGY,
COMMUNICABLE AND NON COMMUNICABLE DISEASES.**

Q.P. Code :343048

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss the Epidemiology of Rubella and list the prevention strategies.
2. Describe the steps in conducting case control studies. List the advantages and disadvantages of case control studies.

II. Write notes on:

(10 x 7 = 70)

1. Hills criteria for causal association.
2. Requirements of a screening test.
3. Sentinel surveillance.
4. Signs and symptoms of Vitamin A deficiency.
5. Flea indices.
6. Prevention of Hepatitis B infection.
7. Control measures for Chikungunya.
8. Management of a new patient with Tuberculosis.
9. Explain the levels of prevention of disease with a suitable example.
10. Epidemiology of obesity.
