

[LK 1536]

MAY 2017

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 Leptospirosis and list the prevention strategies.
2. Describe the steps in conducting a cohort study. List the advantages of cohort studies.

II. Write notes on:

(10 x 7 = 70)

1. Epidemic curve.
2. Errors in measurement.
3. Uses of surveillance.
4. Iodine deficiency disorders.
5. Modes of disease transmission.
6. Prevention of nosocomial infection.
7. Management of drug resistance of Tuberculosis.
8. Life style changes in prevention of hypertension.
9. Typhoid vaccines.
10. Anti-larval measures in mosquito control.
