

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. Write an essay on Epidemiology of Viral Haemorrhagic fevers and their prevention.
2. Discuss inter sectoral coordination required in health care of accident victims.

II. Write notes on:

(10 x 7 = 70)

1. Importance and methods of 'measuring' mortality, morbidity and disability.
2. Discuss the socio – cultural environment predisposing to HIV infection and its consequences.
3. How would you control transmission of plague?
4. Steps to conduct a Cohort study to prove relationship of short birth interval and low birth weight. Enlist challenges and how you would overcome them?
5. Health action following an epidemic of 'flu' like fever.
6. Monitoring and evaluation of 'polio control strategy'.
7. Lifecycle of housefly and its public health importance.
8. Clinical presentations of falciparum malaria.
9. Various levels of prevention offered for stroke (cerebro vascular accident).
10. Discuss importance and methods of "randomization" in a study.
