

[LC 0413]

APRIL 2013

Sub. Code: 3002

**M.Sc (EPIDEMIOLOGY) DEGREE EXAMINATION
PAPER II – EPIDEMIOLOGY OF DISEASES OF PUBLIC HEALTH
IMPORTANCE AND DISEASE CONTROL**

Q.P. Code : 313002

Time : 3 hours

Maximum : 100 marks

I. Elaborate on :

(2x20=40)

1. Describe in detail the “Millennium Development Goal” related to Prevention and Control of Infectious and Communicable Diseases.
2. Define Pandemic. Describe Epidemiology, Prevention and Control of Avian influenza at different levels.

II. Write Notes on :

(10x6=60)

1. Changing Concepts in Eye Health Care.
2. Management of MDR Tuberculosis.
3. Unipolar and Bipolar disorders.
4. Variance and Its applications.
5. Students “t” Tests.
6. Vector indicators in Malaria.
7. Modified Leprosy Elimination Campaign.
8. Stem Cell therapy in Preventive Medicine.
9. Health Adjusted Life Expectancy and Disability Adjusted Life Expectancy.
10. Right to Sight.
