

[LA 0512]

Sub. Code: 3002

M.Sc (EPIDEMIOLOGY) DEGREE EXAMINATION-MAY 2012

Part I

**Paper II – EPIDEMIOLOGY OF DISEASES OF PUBLIC HEALTH
IMPORTANCE AND DISEASE CONTROL**

Q.P. Code: 313002

Time: Three hours

Maximum: 100 marks

Answer All questions.

I. Elaborate on:

**Pages Time Marks
(Max) (Max) (Max)**

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|--|----|----|----|
| 1. Define Health Information System (HIS). Write in detail about the sources, components and uses of HIS. | 17 | 40 | 20 |
| 2. Define and classify sexually transmitted disease. Discuss in detail the various intervention strategies to control sexually transmitted diseases. | 17 | 40 | 20 |

II. Write notes on:

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|---|---|----|---|
| 1. Various methods of health surveys. | 4 | 10 | 6 |
| 2. Hospital acquired infection. | 4 | 10 | 6 |
| 3. Dengu haemorrhagic fever. | 4 | 10 | 6 |
| 4. Laboratory diagnosis of cholera. | 4 | 10 | 6 |
| 5. Surveys in leprosy. | 4 | 10 | 6 |
| 6. Disability limitation. | 4 | 10 | 6 |
| 7. Network analysis. | 4 | 10 | 6 |
| 8. Standards of housing. | 4 | 10 | 6 |
| 9. Health problem due to industrialization. | 4 | 10 | 6 |
| 10. Medico social workers. | 4 | 10 | 6 |
