

[LL 1017]

OCTOBER 2017

Sub. Code: 1262

**M.Sc. MEDICAL LABORATORY TECHNOLOGY EXAMS
SECOND YEAR
PAPER II – SYSTEMIC BACTERIOLOGY, VIROLOGY AND
MYCOLOGY**

Q.P. Code: 281262

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss the opportunistic fungal infections and their diagnosis.
2. Name the bacteria causing sexually transmitted disease. Discuss the laboratory diagnosis of syphilis.

II. Write notes on:

(10 x 6 = 60)

1. Inclusion bodies.
2. Western blot technique.
3. Significance of Rotavirus.
4. Dengue fever.
5. Dimorphic fungi.
6. Histoplasmosis.
7. Cryptococcus neoformans.
8. Nocardia.
9. Weil-felix test.
10. Corynebacterium diphtheria.
