

[LD 1131]

Sub. Code : 1131

SECOND B.S.M.S. DEGREE EXAMINATION — AUGUST 2013.

Paper VII — NUNNUYIRIYAL (MICROBIOLOGY)

Q.P. Code : 601131

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

I. Essay on : (2 × 15 = 30)

1. Cultivation of viruses.
2. Clinical infections caused by *E.Coli*.

II. Short notes : (10 × 5 = 50)

1. Robert Koch.
2. Characteristic features of Antigens.
3. Staphylococcal infections.
4. Tetanospasmin.
5. Tuberculosis.
6. Widal test.
7. Lepromin test.
8. Pathogenesis of Adenovirus.
9. SARS.
10. Laboratory diagnosis of Fungi.

III. Short answers : (10 × 2 = 20)

1. Haptens.
 2. Coomb's test.
 3. Autoimmunity.
 4. CRP.
 5. Blue pus.
 6. OPV.
 7. PLT agents.
 8. Negri bodies.
 9. Penicillin.
 10. PPA reaction.
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