## SECOND B.N.Y.S. DEGREE EXAMINATION

## PAPER III – MICROBIOLOGY

Q.P. Code: 821511

Time: Three Hours Maximum: 100 Marks

**Answer All questions** 

I. Essay Questions:  $(2 \times 15 = 30)$ 

1. Define and classify Hepatitis. Explain in detail about Hepatitis B.

2. Write in detail Streptococcal toxins and its clinical manifestations.

II. Write Notes on:  $(10 \times 5 = 50)$ 

- 1. Culture Medias.
- 2. Bio medical waste management.
- 3. Lifecycle of Ankylostoma duodenale.
- 4. Superficial mycosis.
- 5. Anthrax.
- 6. Filariasis and its complications.
- 7. Primary complex.
- 8. Measles.
- 9. Chemical disinfectants.
- 10. Difference between Tuberculoid and Lepromatous leprosy.

## III. Short Answers on: $(10 \times 2 = 20)$

- 1. Ludwig angina.
- 2. Bull neck syndrome.
- 3. Aspergillosis.
- 4. Killed vaccine.
- 5. Brucellosis.
- 6. Nocturnal Enuresis.
- 7. Madura foot.
- 8. Hydrophobia.
- 9. Wound Botulism.
- 10. Break bone fever.

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