

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 x 15 = 30)

1. Explain in detail about the general characters and methods used for study and diagnosis of fungal infections.
2. Write the general properties of virus and their diagnosis.

II. Write Notes on:

(10 x 5 = 50)

1. Write about Aspergillosis.
2. Pulmonary Anthrax.
3. Factor's influencing antibody production.
4. Corynebacterium Diphtheria.
5. Define Sterilization and Disinfection.
6. Active immunity.
7. Enteric fever.
8. Polio virus.
9. Bacteriophage.
10. Bacillary Dysentery.

III. Short Answers on:

(10 x 2 = 20)

1. Oral Polio Vaccine.
2. Microfilaria.
3. Leptospirosis.
4. Name Two Bacteria that Cause Food Poisoning.
5. Prophylaxis of Rabies.
6. Name Two Bacterial Zoonotic Infections.
7. Urinary tract infections.
8. VDRL test.
9. Name two Deworming drugs.
10. Rhinosporidiosis.