
POST BASIC BACHELOR OF SCIENCE IN NURSING

FEBRUARY 2015

DEGREE EXAMINATION FIRST YEAR – NON SEMESTER PAPER VII – MICROBIOLOGY

Q.P. Code : 684888

Time: Three hours

I. Elaborate on:

- 1. Briefly discuss about morphology, Pathogenicity and laboratory diagnosis of Salmonella Typhi.
- 2. Describe the mode of Transmission and laboratory diagnosis of Human Immuno Deficiency virus infection.

II. Write notes on:

- 1. Nosocomial infection
- 2. Biomedical waste Management
- 3. Carrier and various types
- 4. Louis Pasteur and its contribution to microbiology
- 5. Superficial Mycosis

III. Short answers on:

- 1. Koch Postulates
- 2. Tyndallisation
- 3. Transport Media
- 4. Immunization
- 5. Agglutination
- 6. BCG Vaccine
- 7. Dermatophytes
- 8. What is Zoonosis? Give examples
- 9. Bioterrorism
- 10. Disinfection

[LG 828]

Sub. Code: 4888

(10 x 2 = 20)

 $(2 \times 15 = 30)$

Maximum: 75 marks

 $(5 \times 5 = 25)$