

[LG 828] FEBRUARY 2015 **Sub. Code: 4888**

POST BASIC BACHELOR OF SCIENCE IN NURSING **DEGREE EXAMINATION** FIRST YEAR - NON SEMESTER PAPER VII - MICROBIOLOGY

Q.P. Code: 684888

Time: Three hours Maximum: 75 marks

I. Elaborate on: $(2 \times 15 = 30)$

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: $(5 \times 5 = 25)$

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

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

- 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
