

[LH 828]

AUGUST 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****Answer ALL questions****I. Elaborate on:****(2 x 15 = 30)**

1. Define culture media. Describe various types with examples.
2. Describe the morphology, cultural characteristics pathogenesis and Laboratory diagnosis of Mycobacterium tuberculosis.

II. Write notes on:**(5 x 5 = 25)**

1. Hypersensitivity.
2. Widal test.
3. Antibiotic sensitivity tests.
4. Infections and Various Types.
5. Diphtheria.

III. Short answers on:**(10 x 2 = 20)**

1. Steam under pressure.
2. Traveller Diarrhoea.
3. Bacterial conjugation.
4. Acid fast Staining.
5. Precipitation.
6. Polio vaccines.
7. Black water fever.
8. Syphilis.
9. Yeast like Fungi.
10. Pasteurization.
