

[LI 828]

FEBRUARY 2016

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 x 15 = 30)

1. Define and classify Hypersensitivity. Describe briefly about Type I reactions.
2. Describe the mode of transmission and laboratory diagnosis of Hepatitis infection.

II. Write notes on:

(5 x 5 = 25)

1. Malaria.
2. Antigen and Antibody reaction.
3. Robert Koch and its contribution of microbiology.
4. Opportunistic fungal infections.
5. Cholera.

III. Short answers on:

(10 x 2 = 20)

1. Significant Bacteriuria.
2. Wool Sorter disease.
3. Gram Staining.
4. Mantoux Test.
5. Bacillary Dysentery.
6. Elek gel Test.
7. Filariasis.
8. Botulism.
9. Gonorrhoea.
10. Name four live vaccines.
