AD-3245
B. Sc. (Sem. VI) Examination
March/April – 2015
Bioscience : Paper - IV
(Medical Microbiology)

Time : Hours] [Total Marks : 50

Instructions : (1) Fill up strictly the details of signs on your answer book.

(2) Figures to the right indicate full marks of the question.

(3) Draw neat and labelled diagram wherever necessary.

1 Answer as directed : 12

(1) Explain - Infectious droplets.

(2) Describe in brief pyogenic cocci.

(3) Enlist the sexually transmitted disease.

(4) What is nitrosoindole test.

(5) Give any two example of superficial candidiasis.

(6) Define :

(a) Tubercle.

(b) Fixed virus.

2 Write an essay on - Polio. 14

OR

2 Write an essay on-Tetanus.
Answer any two of the following:

1. Describe in brief pathogenesis and symptoms of typhoid fever.
2. Write a brief note on candidiasis.
3. Describe in brief mode of transmission and control of serum hepatitis.

Write short notes: (any two)

1. DOTS
2. Diagnosis of UTI
3. Transmission of Rabies.