



**DRR-3245**

**B. Sc. (Bioscience) (Sem. VI) Examination**

**March / April – 2016**

**604 : Medical Microbiology**

Time : 2 Hours]

[Total Marks : 50

**Instructions :**

(1)

नीचे दृशावेव निशानीवाणी विगतो उत्तरवडी पर अवश्य लपवी.  
Fillup strictly the details of signs on your answer book.

Name of the Examination :  
B. Sc. (Bioscience) (Sem. VI)

Name of the Subject :  
604 : Medical Microbiology

Subject Code No. : 3 2 4 5 Section No. (1, 2,.....): Nil

Seat No. :  
[ ] [ ] [ ] [ ] [ ] [ ]

Student's Signature

- (2) Draw neat and labelled diagrams wherever necessary.  
(3) Figures to the right indicate full marks of the question.

1 Answer as directed : 12

1. Explain – Nitrosoindole test.
2. What is zoonosis ?
3. Describe in brief UTI.
4. Enlist the non neural vaccine.
5. Describe in brief pneumococci.
6. Define – Tubercle, Toxaemia.

2 Write an essay on – Candidiasis. 14

**OR**

2 Describe in brief mode of transmission, pathogenesis & symptoms, lab. diagnosis, prevention & control of Gonorrhoea.

**3** Answer any **two** of the followings : **14**

1. Describe in brief pathogenesis & symptoms of typhoid fever.
2. Write a note on infectious hepatitis.
3. Explain in brief laboratory diagnosis & treatment of pneumonia.

**4** Write short notes on : (Any **two**) **10**

1. Types of tetanus.
  2. Transmission of HIV.
  3. Polio vaccine.
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