

**B.Sc. (nursing-part I) examination,
Year-2008
Paper - V
Subject - Microbiology**

- Q.1 Describe in detail, the standard precaution to be taken by the health workers?
- Q.2 Discuss morphology, pathogenesis and lab. diagnosis of vibrio cholera?
- Q.3 Describe the structure, pathogenesis and lab. diagnosis of HIV?
- Q.4 Discuss briefly (any 4) :-
- A. Bacterial growth curve .
 - B. Sterilization by dry heat
 - C. Laboratory diagnosis of leishmaniasis .
 - D. Candidiasis
 - E. VDRL test
- Q.5 Write the difference between (any 4) :-
- A. Taenia saginata and T. solium .
 - B. IgG and IgM.
 - C. Exotoxin and endotoxin.
 - D. DNA and RNA virus
 - E. Amoebic dysentery and bacillary dysentery.
- Q.6 Briefly discuss :-
- A. Blood culture.