

B.Sc. Nursing Part-I
November - 2016 (paper - V)
Subject - Microbiology

- Q.1. Discuss briefly (any two) :-
- A. Acid-fast staining
 - B. Cultivation of viruses
 - C. Types of culture media
- Q.2. Differentiate between (any four) :-
- A. Active immunity and passive immunity
 - B. Taeniasolium and taeniasaginata
 - C. Endotoxin and exotoxin
 - D. T-lymphocyte and B-lymphocyte
 - E. Bacillary and amoebic dysentery
- Q.3. Write short notes on (any four) :-
- A. Spore
 - B. Coomb's test
 - C. Urinary tract infection
 - D. Hydatid cyst
 - E. Autoclave
- Q.4. Describe the morphology, pathogenesis and lab diagnosis of treponemapallidum.
- Q.5. Describe the morphology, pathogenesis, lab diagnosis and treatment of rhabdo virus.
- Q.6. Discuss briefly :-
- A. Growth curve
 - B. VDRL test
- Q.7.
- A. Define noscomial infection.
 - B. Explain some important hospital infection.
 - C. Factors responsible for hospital infections.
 - D. Prevention of nosocomial infection.