

M - (x)

1 B.Sc. (nursing-part I) examination,
December - 2013
Paper - V
Subject - Microbiology

Q.1. Explain the classification of immunity and describe immuno-prophylaxis in detail.

Q.2. Discuss briefly (any four) :-

- Bio-medical waste management.
- Hospital infection control programme.
- Anaphylaxis.
- Colonization.

Q.3. Describe the life cycle, pathogenesis and lab diagnosis of plasmodium falciparum.

Q.4. Briefly discuss :-

- Factors affecting growth and nutrition of microbes.
- Lab method for identification of microorganism.

Q.5. Explain the micro organism causing tuberculosis. Describe pathogenesis and confirm lab diagnosis for tuberculosis.

Q.6. Discuss briefly :-

- Role of nurse in hospital acquired infection (nosocomial infection).
- Transmission of infection.