

# Important Questions for B.Sc Nursing 1st Year Students - Microbiology - MUHS

## Microbiology

1. Sterilization in detail
2. Disinfection
3. Bacterial Growth curve
4. Immunity, Active and Passive Immunity
5. Biomedical Waste Management
6. Gram staining
7. Infection - Nosocomial infection, Role of Nurse in Hospital infection control
8. Louis Pasteur
9. Koch's Postulates
10. Blood culture, Culture Media-types
11. Bacterial cell Wall
12. Laboratory Diagnosis of Tuberculosis
13. Laboratory Diagnosis of UTI (Urinary tract infection)
14. HIV- Diagram, Modes of transmission, laboratory diagnosis of HIV
15. Carrier-types
16. Life cycle of Malaria Parasite
17. Autoclave
18. Robert Koch
19. Universal Safety Precautions
20. Flagella
21. IgM, IgG
22. Name the RNA and DNA Viruses
23. Precipitation Reaction
24. Hookworm, Roundworm
25. OPV
26. Morphology of bacteria
27. ELISA