

First Professional B.S.M.S Degree Supplementary Examinations, March 2015

NUNNUYIRIYAL

- **Answer all the questions**
- **Draw diagrams wherever necessary**

Time : 3 Hrs

Max.Mark : 100

Essays :

(2x10=20)

1. Describe any four fungal diseases and add a note on laboratory diagnosis of fungal infections
2. Describe various types of culture media and add a note on bacterial cultivation technique

Short notes :

(10x5=50)

3. Chemical method of sterilisation
4. Types of hypersensitivity reaction
5. Antibody
6. Streptococcus
7. Hepatitis B virus
8. MMR vaccine
9. Microbacterium tuberculosis
10. Shigella
11. Phagocytosis
12. Auto immunity

Answer briefly :

(10x3=30)

13. Autoclave
14. Nutrient agar
15. ELISA
16. Clostridium tetani
17. Salmonella detection test
18. Antiseptics
19. ASO test
20. Gonococci
21. Disinfectants
22. Anaerobes
