

First Professional B.S.M.S Degree Supplementary Examinations, March 2016

**NUNNUYIRIYAL
(2013 Scheme)**

- Answer all the questions
- Draw diagrams wherever necessary

Time : 3 Hrs

Max.Mark : 100

Essays :

(2x10=20)

1. Describe the bacterial structure and function with suitable illustration .
2. Describe the general properties and classification of viruses .

Short notes :

(10x5=50)

3. Stages of bacterial growth
4. Louis pasteur
5. Intoxication
6. Salmonella
7. Chronic infection
8. Immunoglobulin – G (Ig G)
9. Opportunistic fungi
10. Mycotoxin
11. DNA viruses
12. Vaccines.

Answer briefly :

(10x3=30)

13. Gram staining
14. Koch pastulates
15. Pathogenecity
16. Tetanus
17. Haptens
18. Double immunodiffusion
19. Potato dextrose agar
20. Antifungal drugs.
21. Coli phage
22. Nosocomial infection.