

Sl.No.: M19028

Sub. Code : 1010221

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
(Deemed to be University)

MBBS DEGREE EXAMINATION – August 2018
SECOND YEAR

MICROBIOLOGY – PAPER II

Time : Three hours

Maximum : 80 marks

Answer ALL questions
Draw diagrams wherever necessary

SECTION – A

I. Write essay on : (1 x 10 = 10)

1. Name the immunoglobulins. Write in detail about IgG.

II. Write short notes on : (4 x 5 = 20)

2. Satellitism
3. Anaphylaxis
4. Widal test
5. Selective media with example

III. Answer briefly : (5 x 2 = 10)

6. Coagulase test
7. Transport media with example.
8. Urinary tract causing bacteria
9. ASO
10. Give example of delayed hypersensitivity test.

SECTION – B

I. Write essay on : (1 x 10 = 10)

11. Write an essay on Lab diagnosis of vibrio cholera. Add a note on its epidemiology.

II. Write short notes on : (4 x 5 = 20)

12. Robert Koch
13. Non gonococcal urethritis (NGU)
14. Weil Felix test
15. ELISA

III. Answer briefly : (5 x 2 = 10)

16. Typhoid vaccine
17. T.cell
18. Exotoxin
19. Sexually transmitted bacteria disease
20. Zoonosis.
