

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

**THIRD MBBS DEGREE EXAMINATION – February 2019**  
**PART II**

**GENERAL MEDICINE – PAPER I**

**Time : Three hours**

**Maximum : 80 marks**

**Answer ALL questions**  
**Draw diagrams wherever necessary**

**SECTION – A**

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

1. Discuss the aetiopathogenesis, clinical features and management of acute bacterial meningitis.

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

2. Myxedema coma
3. Snake bite
4. Blood transfusion reaction
5. Acute renal failure.

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

6. Mention four causes for atrial fibrillation.
7. Criteria for starting antiretroviral treatment in HIV
8. Insulin analogues
9. Management of hepatic encephalopathy
10. Diagnostic criteria for SLE.

**SECTION – B**

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

11. Discuss the aetiopathogenesis, clinical features and management of diabetic ketoacidosis.

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

12. Extra articular manifestations of rheumatoid arthritis
13. Status epilepticus
14. Multidrug resistant tuberculosis
15. Helicobacter pylori infection

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

16. Mention four complications of acute myocardial infarction.
17. Mention four DMARDS.
18. Mention four drugs used in hypertensive emergencies.
19. Treatment of enteric fever.
20. Mention four causes of young stroke.