

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

**MBBS DEGREE EXAMINATION – October 2020  
SECOND YEAR**

**PHARMACOLOGY – PAPER II**

**Time : Three hours**

**Maximum : 50 marks**

**Answer ALL questions  
Draw diagrams wherever necessary**

**SECTION – A**

**I. Write essay on : (1 x 8 = 8)**

1. Classify antihypertensive drugs. Write in detail about ACE – inhibitors.

**II. Write short notes on : (4 x 3 = 12)**

2. Atorvastatin
3. Uses of corticosteroids.
4. Antisecretory – antispasmodics.
5. Classify the drugs used to treat bronchial asthma.

**III. Answer briefly : (5 x 1 = 5)**

6. Name four oral iron preparations.
7. Name four drugs used for prophylaxis of Migraine.
8. Lignocaine – 2 uses and 2 adverse effects
9. Mention four OCP combinations.
10. Name four drugs used to treat Rheumatoid arthritis.

**SECTION – B**

**I. Write essay on : (1 x 8 = 8)**

11. Classify antidiabetic drugs. Write in detail about sulphonylureas.

**II. Write short notes on : (4 x 3 = 12)**

12. Loop diuretics.
13. Uses of cardioselective  $\beta$ -blockers.
14. Second generation antihistamines.
15. Drugs used to treat erectile dysfunction.

**III. Answer briefly : (5 x 1 = 5)**

16. Name four antiplatelets.
17. Name two insulin preparations.
18. Mention four centrally acting muscle relaxants.
19. Name four NSAIDS and their uses.
20. Name two antitussives.