

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - II) Degree Examination - JULY-2019

Time: Three Hours

Max. Marks: 100 Marks

Pharmacology – Paper I (RS2 & RS3 Scheme)

Q.P. CODE: 1085

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS**2 x 10 = 20 Marks**

1. Classify Anti-Parkinsonism Drugs. Describe Pharmacological effects and adverse effects of Levodopa. (5+3+2)
2. Classify Antihypertensive Drugs. Describe uses and adverse effects of Angiotensin Converting Enzyme Inhibitors. (4+3+3)

SHORT ESSAYS**10 x 5 = 50 Marks**

3. First Pass Metabolism
4. Intrathecal route of drug administration
5. Uses of β -blockers
6. Therapeutic uses of Cholinergic drugs
7. Mechanism of action and adverse effects of Aspirin
8. Fentanyl
9. Lamotrigine
10. Adverse effects and uses of Chlorpromazine
11. Osmotic Diuretics
12. Low Molecular Weight Heparins

SHORT ANSWERS**10 x 3 = 30 Marks**

13. Therapeutic Index
14. Drug Intolerance
15. Oxybutynin
16. Clopidogrel
17. Dantrolene
18. Three adverse effects of Clonidine
19. Oxethazaine
20. Three uses and three adverse effects of Atropine
21. Pharmacological basis in combining Dihydropyridines with β -blockers in the treatment of Angina Pectoris
22. Zopiclone
