

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS (Phase - II) Degree Examination – 27-Nov-2020

Time: Three Hours**Max. Marks: 100 Marks****PHARMACOLOGY – PAPER I (RS3)****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 antianginal drugs. Discuss the mechanism of action, uses and adverse effects of Nitrates.
2. Classify antiepileptic drugs. Discuss the adverse effects and therapeutic uses of Phenytoin.

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

3. Levodopa
4. ACE inhibitors
5. Morphine
6. Thiopentone sodium
7. Management of organophosphate (OP) poisoning
8. Enumerate Statins. Write about mechanism of action and indication of Statins.
9. α blockers
10. Pharmacogenetics
11. Potassium sparing diuretics
12. Parenteral iron preparation

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

13. Nasal decongestants
14. Sublingual route
15. Mention four sedative hypnotics.
16. Plasma expanders
17. Uses of Diazepam
18. Pharmacotherapy of glaucoma
19. Tachyphylaxis
20. Mention four adverse effects of Amiodarone.
21. What is transdermal therapeutic system? Mention two drugs given by this route.
22. Drugs used in cardiogenic shock
