

QP Code: 404008

Reg. No.....

Final Year B. Pharm(Ayurveda) Degree Examinations, October 2015

Pharmacology II

Time: 3 hrs

Total Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays:

(2x10=20)

1. Classify and enumerate anti cancer drugs. Explain the pharmacology of plant products as antineoplastic agents.
2. Classify and enumerate anti ulcer drugs. Explain the pharmacology of proton pump inhibitors.

Answer briefly:

(10x5=50)

3. Neurotransmitters in central nervous system.
4. Drug therapy in AIDS.
5. Renin angiotensin-aldosterone system and drugs modifying it.
6. Pharmacology of loop diuretics.
7. Opioid receptors and its mechanism of action.
8. Pharmacology of vitamin K.
9. Pharmacology of SSRIs.
10. Pharmacology of nitrates.
11. Melanising and demelanising agents.
12. Pharmacology of Co-trimoxazole.

Short notes:

(10x3=30)

13. Pre anesthetic medication.
14. Ondansetron in cancer chemotherapy.
15. Disulfiram.
16. Pharmacology of barbiturates.
17. Anti tubercular drugs.
18. Use of adrenaline along with local anesthetics.
19. HMG-CoA reductase inhibitors.
20. Classify non steroidal anti inflammatory drugs with examples.
21. Antiseptics.
22. L-dopa with carbidopa.
