

Rajiv Gandhi University of Health Sciences, Karnataka

First Year M. Pharm Degree Examination – Oct/Nov 2014

Time: Three Hours**Max. Marks: 100 Marks**

PHARMACOTHERAPEUTICS-II (Revised Scheme 4)

Q.P. CODE: 9388

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)**2 x 20 = 40 Marks**

1. a) Describe the pathophysiology of anxiety and insomnia and add a note on the pharmacotherapy on insomnia.
b) Discuss the treatment of tuberculosis.
2. a) Explain the DSM-IV criteria for the diagnosis of depression
b) Describe the role of benzodiazepines in the management of anxiety disorders.
c) Explain the advantages and disadvantages of atypical antipsychotics over conventional ones in the management of Schizophrenia.
3. Explain the different types of Glaucoma and eye infections with the management.

SHORT ESSAYS (Answer any FIVE)**5 x 10 = 50 Marks**

4. Discuss pathophysiology and therapeutic management of epilepsy.
5. Enumerate the different lower respiratory tract infections and explain the management of any two.
6. Describe the management of drug-induced renal diseases.
7. Explain pathophysiology & therapeutic management of headache.
8. Write briefly on hormone replacement therapy.
9. Explain the pathogenesis of bacterial Endocarditis.

SHORT NOTES**2 x 5 = 10 Marks**

10. Drugs used in the treatment of fungal infections.
11. Drugs used in treatment of type II Diabetes Mellitus.
