



Rajiv Gandhi University of Health Sciences, Karnataka
I Year Pharm. D (Post Baccalaureate) Degree Examination – Jan 2014

Time: Three Hours**Max. Marks: 70 Marks****PHARMACOTHERAPEUTICS-I & II****Q.P. CODE: 2879**

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

LONG ESSAYS (Answer any Two)**2 x 10 = 20 Marks**

1. Discuss the general principles of cancer therapy.
2. Describe the aetiology, clinical manifestation and pharmacotherapy of urinary tract infections.
3. Explain the aetiology, clinical manifestation and management of angina pectoris.

SHORT ESSAYS (Answer any Six)**6 x 5 = 30 Marks**

4. Discuss the management of gout.
5. Discuss the pathogenesis and chemotherapy of breast cancer.
6. Note on aetiology and pharmacotherapy of asthma.
7. Write a note on insulin preparations.
8. Discuss the general prescribing guidelines for geriatric patients.
9. Explain the pathogenesis and management of different types of glaucoma.
10. Enumerate the role of pharmacist in rational drug use.
11. Mention the role of DMARDs in the management of rheumatoid arthritis.

SHORT ANSWERS**10 x 2 = 20 Marks**

12. Enumerate the clinical signs and symptoms of systemic lupus erythematosus.
13. Explain the clinical manifestations of psoriasis.
14. Illustrate the mechanism of anticancer drugs induced emesis.
15. Significance of renal dialysis.
16. Name four diseases that are produced by candida.
17. Major adverse effects of thiazolidinediones.
18. Adverse effects of antithyroid drugs.
19. Outline treatment protocol for chronic renal failure.
20. Define kyphosis
21. Enumerate the risk factors of gout.

