

Rajiv Gandhi University of Health Sciences, Karnataka

I Year Pharm-D (Post Baccalaureate) Degree Examination - NOVEMBER 2015

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)

 $2 \times 10 = 20 \text{ Marks}$

- 1. Explain the etiology, pathogenesis & pharmacotherapy of chronic renal failure.
- 2. Explain the pathophysiology & pharmacotherapy of Type II DM.
- 3 Describe the pathophysiology and management of multidrug resistant tuberculosis.

SHORT ESSAYS (Answer any six)

 $6 \times 5 = 30 \text{ Marks}$

- 4. Describe the management of nausea & vomiting in cancer patients.
- 5. Explain the pharmacotherapy of COPD.
- 6. Prescribing guidelines of drug for pediatrics.
- 7. Explain the clinical significance of various renal function tests.
- 8. Discuss the management of gout.
- 9. Explain the management of rheumatoid arthritis and mention the role of DMARDs.
- 10. Describe the pathogenesis and management of fungal infection.
- 11. Explain the treatment algorithm of acute myocardial infarction.

SHORT ANSWERS 10 x 2 = 20 Marks

- 12 . Explain the types of glaucoma.
- 13. Adverse effects of methotrexate.
- 14. List out the various drug induced pulmonary disorders.
- 15. Risk groups of AIDS.
- 16. Treatment of Otitis media
- 17. Diagnosis of syphilis.
- 18. PUVA therapy
- 19. Symptoms of diabetic ketoacidosis.
- 20. Adverse effects of anti retroviral drugs
- 21. Classify Angina pectoris.
