



**Time: Three Hours**

**Max. Marks: 100 Marks**

**General Medicine - Paper-I**

**(RS2 & RS3 SCHEME)**

**QP Code: 1093**

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

**LONG ESSAYS**

**2 x 10 = 20 Marks**

1. Discuss the clinical features, investigations, treatment and complications of chronic obstructive pulmonary disease.
2. What is metabolic syndrome? Discuss the clinical features and outline the investigations and treatment of diabetic ketoacidosis.

**SHORT ESSAYS**

**10 x 5 = 50 Marks**

3. Diagnosis and treatment of Helicobacter pylori infection
4. Treatment of community acquired pneumonia
5. SIRS (Systemic inflammatory response syndrome)
6. Complications of acute myocardial infarction
7. Risk factors of stroke
8. Clinical features and treatment of tubercular meningitis
9. Investigations for secondary hypertension
10. Complications of chronic renal failure
11. Respiratory failure
12. Treatment of typhoid fever

**SHORT ANSWERS**

**10 x 3 = 30 Marks**

13. Lab features of chronic myeloid leukemia
14. Transmission of Human immunodeficiency virus (HIV) infection
15. Complications of Cirrhosis
16. Prophylaxis against infective endocarditis
17. Treatment of Aplastic anemia
18. Signs of Acute left ventricular failure
19. Carbapenems
20. Treatment of paracetamol overdose
21. Side effects of corticosteroids
22. Indications for hemodialysis

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