[Time: 3 Hours]

[Max.Marks: 100]

MD GENERAL MEDICINE – PAPER - I QP CODE : 5041

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay

(2x20=40 Marks)

- 1. Discuss "Physiology of Breathing" And Write In Brief about Mechanisms of dyspnoea.
- 2. Discuss Pathophysiology, diagnosis & management of disseminated intravascular Coagulation (DIC).

Short Essay

- 3. Drug induced thrombocytopenia.
- 4. DOWN syndrome.
- 5. G6PD deficiency.
- 6. Metabolic acidosis.
- 7. Neutropenic PUO.
- 8. Pulsus paradoxes.

[Time: 3 Hours]

[Max.Marks: 100]

MD GENERAL MEDICINE – PAPER - II QP CODE : 5042

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay

(2x20=40 Marks)

- 1. Enumerate Cardiomyopathies. Discuss clinical features and management of Dilated Cardiomyopathy.
- 2. Describe clinical features, diagnosis and treatment of non-cirrhotic portal hypertension.

Short Essay

- 3. Immune reconstitution inflammatory syndrome
- 4. Resistant Heart Failure.
- 5. Febrile thrombocytopenia.
- 6. Hepatic Encephalopathy.
- 7. Infective Endocarditis prophylaxis.
- 8. Leptospirosis.

[Time: 3 Hours]

[Max.Marks: 100]

MD GENERAL MEDICINE – PAPER - III QP CODE : 5043

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay

(2x20=40 Marks)

- 1. Immune markers in connective tissue disorders
- 2. Classify Epileptic disorders, discuss pathogenesis, clinical features and management

Short Essay

- 3. Ankylosing Spondylitis
- 4. Acute severe asthma
- 5. Non invasive ventilation
- 6. Anti Retro Viral treatment recent trends
- 7. Cerebral venous sinus thrombosis
- 8. Recent trends in treatment of Parkinsonism.

[Time: 3 Hours]

[Max.Marks: 100]

MD GENERAL MEDICINE – PAPER - IV QP CODE : 5044

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long Essay

(2x20=40 Marks)

- 1. Describe in detail etiology, clinical features, investigations and treatment of Hypothyroidism.
- 2. Describe in detail etiology, clinical features, investigations and treatment of acute renal failure.

Short Essay

- 3. Nanomedicine.
- 4. Ebola infection.
- 5. Drug dependance.
- 6. Drug induced thrombocytopenia.
- 7. Radiation and Health.
- 8. Scabies.