[Time: 3 Hours]

[Max.Marks: 100]

MD PAEDIATRICS – PAPER – I QP CODE: 5057

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 Prenatal Diagnosis and Fetal Therapy.
- 2. Enumerate the causes of neonatal seizures, and outline the management of seizure in a neonate.

Short Essay

- 3. Chediak Higashi Syndrome.
- 4. Thermoregulation in newborn.
- 5. Osteopenia of prematurity.
- 6. Surfactant therapy.
- 7. Apnea of Prematurity.
- 8. Organization and levels of newborn care.

[Time: 3 Hours]

[Max.Marks: 100]

MD PAEDIATRICS – PAPER – II QP CODE: 5058

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 briefly epidemiology, investigations and management of Viral Meningoencephalitis
- 2. Discuss briefly the differential diagnosis and management of a case of persistent Pneumonia in a 6 months old infant

Short Essay

- 3. Genetic basis of Thalassemia Syndromes
- 4. Bone age assessment and its usefulness
- 5. Attention Deficit Hyperactive Disorder
- 6. Management of Pubertal Goiter
- 7. Pathogenesis and management of anaphylaxis
- 8. Vitamin A in peadiatric practice

[Time: 3 Hours]

[Max.Marks: 100]

MD PAEDIATRICS – PAPER – III QP CODE: 5059

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. Enlist Viral Hemorrhagic Diseases. Discuss Management of Dengue Shock Syndrome.
- 2. Mention the causes of Persistent Diarrhoea. Discuss Approach and management of child with Persistent Diarrhoea.

Short Essay

- 3.- Hepatic Encephalopathy
- 4. Immunization of HIV Positive Child
- 5. Neurogenic Bladder
- 6. Viral Myocarditis
- 7. Kawasaki disease
- 8. Intussusception

[Time: 3 Hours]

[Max.Marks: 100]

MD PAEDIATRICS – PAPER – IV QP CODE: 5060

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. Define Failure to Thrive. How do you approach an infant with failure to thrive.
- 2. Discuss the complications and management of 8 year old child with Diabetic Ketoacidosis.

Short Essay

- 3. Learning Disability.
- 4. Hypertensive Crisis.
- 5. Oxygen Delivery Systems.
- 6. Enzyme Therapy in Inborn Errors of Metabolism.
- 7. Modes of Ventilation.
- 8. Management of Empyema Thoracis.