(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – October / November - 2015

Time: 3 Hrs. [Max. Marks: 100]

M.D PAEDIATRICS

PAPER - I

Q.P Code: RS3201

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

LONG ESSAY

10 X 10 = 100 Marks

- 1. Discuss normal haematological values in new born. Mention the approach to thrombocytopenic new born.
- 2. NOSOCOMIAL infections in NICU.
- 3. CPAP (Continuous positive airway pressure) in neonatal nursery.
- 4. Discuss the causes of respiratory distress in a term baby on day one of life.
- 5. Discuss the etiology, diagnosis and management of heart failure in new born.
- 6. Write in brief about the organization of neonatal nursery.
- 7. Discuss the causes of conjugated hyper bilirubinaemia in neonate and outlive the management.
- 8. Pathogenesis of RDS in preterm baby.
- 9. Phototherapy.
- 10. Discuss the steps to bring down neonatal mortality in india.

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Time: 3 Hrs. [Max. Marks: 100]

M.D PAEDIATRICS

PAPER - II

Q.P Code: RS3202

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

LONG ESSAY

10 X 10 = 100 Marks

- 1. Current concepts in management of childhood asthma.
- 2. Congenital anomalies of the central nervous system.
- 3. Lab evaluation of children with disorders of hemostasis.
- 4. Micronutrient deficiency in children.
- 5. Developmental assessment in children under three years.
- 6. Treatment of acute lymphoblastic leukemia.
- 7. Approach to a child with short stature.
- 8. Metabolic acidosis.
- 9. Atopic dermatitis.
- 10. Diagnosis and management of attention deficit hyperactivity disorder(ADHD).

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Post Graduate Degree Examination – October / November - 2015

Time: 3 Hrs. [Max. Marks: 100]

M.D PAEDIATRICS

PAPER - III

Q.P Code: RS3203

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

LONG ESSAY

10 X 10 = 100 Marks

- 1. Physiologic anemia of infancy.
- 2. Fanconi anemia clinical features, lab findings, complications and treatment.
- 3. Van willebrand disease pathophysiology, clinical features, lab findings and treatment.
- 4. Tetralogy of fallot's, its clinical features and its management.
- 5. Discuss various causes of hyponatremia.
- 6. Secondary adrenal insufficiency.
- 7. Discuss condition that mimic seizures.
- 8. Gullain Barre syndrome clinical features, diagnosis, differential diagnosis and treatment.
- 9. Bartter syndrome clinical features and diagnosis.
- 10. Pseudotumor cerebri.

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Post Graduate Degree Examination – October / November - 2015

Time: 3 Hrs. [Max. Marks: 100]

M.D PAEDIATRICS

PAPER - IV

Q.P Code : RS3204

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

LONG ESSAY

10 X 10 = 100 Marks

- 1. Discuss the causes and management of cerebral oedema.
- 2. Discuss management of paracetamol poisoning.
- 3. Discuss the management of septic shock in children.
- 4. Write on inhaler therapy in bronchial asthma.
- 5. Write on tanner's staging in assessment of adolescents.
- 6. Write on complementary feeding.
- 7. Discuss the approach to a 10 year old child brought with recurrent headache.
- 8. Discuss the prevalence and strategies to overcome malnutrition in india.
- 9. Write on prevention of vector borne diseases.
- 10. Discuss IMNCI program.

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