

**BLDE (DEEMED TO BE UNIVERSITY)**  
**POST GRADUATE DEGREE EXAMINATION**

[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. Define Persistent pulmonary hypertension in newborn. Discuss its etiopathogenesis, clinical features, diagnosis & management.
2. What are Neural tube defects? Discuss its various types, diagnosis, management & prognosis.

**Short Essay**

**(6x10=60 Marks)**

3. Hydrops fetalis
4. Infant of diabetic mother
5. CPAP
6. Congenital Adrenal Hyperplasia
7. Thrombocytopenia in Newborn
8. Pulse oxymetry in Newborn

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[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 the etiopathogenesis of acute onset hemiplegia in a 3 year old child. How will you manage this child.
2. How do you approach a child with Anaemia? Discuss the Clinical Features and Management of sickle cell anaemia.

**Short Essay**

**(6x10=60 Marks)**

3. Pulmonary Hemosiderosis.
4. Approach to Obesity.
5. Delayed Puberty.
6. Serum Sickness.
7. Micronutrients in health and diseases.
8. Attention Deficit Hyperkinetic Disorder

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**MD PAEDIATRICS – PAPER – III**

**QP CODE: 5059**

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

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Write Question No. in left side of margin.

**Long Essay**

**(2x20=40 Marks)**

1. Outline the normal mechanism of acid base regulation in children. Describe the causes and management of a child with metabolic acidosis
2. Discuss briefly epidemiology, investigations and management of viral meningoencephalitis in children.

**Short Essay**

**(6x10=60 Marks)**

3. Neuro blastoma
4. Blood products transfusion and its complications
5. Aspiration syndrome
6. Connective tissue Disorders
7. Movement disorders
8. Immunotherapy in allergic diseases

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POST GRADUATE DEGREE EXAMINATION**

[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. Discuss differential diagnosis and approach to management of 2 year old child brought with history of sudden onset unconsciousness to hospital.
2. Discuss the role of bedside ultrasound in the ICU management of sick children.

**Short Essay**

**(6x10=60 Marks)**

3. Heart transplant.
4. Management of Snake bite.
5. Juvenile Delinquency.
6. Hydroxyurea in sickle cell disease
7. Investigation in suspected SARS - Cov.2 child.
8. Anion gap.