#### **BLDE UNIVERSITY**

## POST GRADUATE DIPLOMA EXAMINATION

[Time: 3 Hours]

[Max.Marks: 1000]

## DIPLOMA IN CHILD HEALTH - PAPER - I QP CODE: 7041

Your answer should be specific to the question asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Long essay

(2x20=40 mar-ks)

- 1. Describe the development stages of lung, tests for pulmonary maturity and management of "Respiratory distress syndrome".
- 2. Describe causes, pathophysiology, clinical features and management of Necrotizing enterocolitis.

Short essay

(6x10=60 mar ks)

- 3. Describe the pathogenesis and management of Kernicterus.
- 4. Write briefly pathogenesis, clinical features and management of broncho-pulmon ary dysplasia.
- 5. Describe the pathogenesis of thermo regulation of the newborn and complications of hypothermia.
- 6. Discuss the mechanism, manifestations and management of anaphylaxis.
- 7. Enumerate the criteria for brain death in paediatrics.
- 8. Define and classify types of shock and its management.

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#### POST GRADUATE DIPLOMA EXAMINATION

[Time: 3 Hours]

[Max.Marks: 1000]

## DIPLOMA IN CHILD HEALTH - PAPER - II QP CODE: 7042

Your answer should be specific to the question asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Long essay

(2x20=40 marks)

- 1. Describe the pathophysiology and management of congestive heart failure in children.
- 2. Describe diagnostic approach and management of a child with chronic diarrhoea.

Short essay

(6x10=60 mar ks)

- 3. Describe the pathogenesis and management of portal hypertension.
- 4. Clinical conditions associated with vascular rashes in children and their differential diagnosis.
- 5. Describe the pathophysiology and management of nephrotic syndrome.
- 6. List the commonly used hypertensive drugs in children, outline the management of hypertensive crisis.
- 7. A two year old boy is brought with high grade fever, petechial rashes and cold peripheries. Discuss the diagnostic workup and management of this child.
- 8. Describe the clinical features, diagnosis and treatment of juvenile rheumatoid arthritis in children.

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# POST GRADUATE DIPLOMA EXAMINATION

[Time: 3 Hours]

[Max. Marks: 100]

### DIPLOMA IN CHILD HEALTH - PAPER -III

QP CODE: 7043

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Long essay

(2x20=40 maarks)

- 1. Define puberty and adolescence. What are the changes taking place in body during puberty. Discuss the psychosocial problem of adolescence.
- 2. What are the common causes of Blindness in children? Discuss steps to prevent Blindness in this group?

Short essay

(6x10=60 marks)

- 3. Role of Pediatrician in disaster management.
- 4. Discuss etiopathogenesis and laboratory diagnosis of syndrome of inappropriate secretion (SIADH). Briefly outline the management.
- 5. Define severe dengue fever, describe the clinical feature and outline the management.
- 6. Define Diabetic ketoacidosis. Outline the clinical feature and management of the condition.
- 7. Write briefly about art of parenting.
- 8. Live vaccine used in Pediatrics age group.