[KD 532]

Sub. Code: 4036

### FINAL M.B.B.S. DEGREE EXAMINATION.

### (Common to all Regulations)

### Part II

## Paper I — MEDICINE INCLUDING PAEDIATRIC MEDICINE

Time: Three hours
Two and a half hours

Maximum: 100 marks

Sec. A & Sec. B: 70 marks

for Sec. A & Sec. B

Section C: 30 marks

Separate answer books must be used for Sections A and B.

Section C must be answered separately on the answer sheet provided as per the instructions on the first page.

### Answer ALL questions.

### SECTION A

- 1. Discuss the Etiology, clinical features, prevention and management of acute pulmonary embolism. (15)
- 2. Write short notes on:

 $(4\times 5=20)$ 

- (a) Insulin therapy.
- (b) Megalo blastic anaemia.
- (c) Polyuria.
- (d) Hyper vitaminosis.

### SECTION B

- 3. Describe the growth and development of a child upto 2 years of age. (15)
- 4. Write short notes on:

 $(4\times 5=20)$ 

- (a) Management of Acute Rheumatic fever.
- (b) Signs, symptoms and management of Vit. A deficiency in children.
- (c) Signs, symptoms and management of Idiopathic respiratory distress syndrome in a new born.
  - (d) Cretin.

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[KE 532]

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### FINAL M.B.B.S. DEGREE EXAMINATION.

(Common to All Regulations)

#### Part II

## Paper I — MEDICINE INCLUDING PAEDIATRIC MEDICINE

Time: Three hours

Maximum: 100 marks

Two and a half hours

Sec. A & Sec. B: 70 marks

for Sec. A and Sec. B

Section C: 30 marks

Use separate answer books for Sections A and B.

Section C must be answered on answer sheet provided for as per instructions on first page.

Answer ALL questions.

### SECTION A

- 1. Mention the causes of haemoptysis. Describe in detail the current trends in management of pulmonary tuberculosis. (15)
- 2. Write short notes on :

 $(4 \times 5 = 20)$ 

- (a) Calcium channel blockers
- (b) Gout
- (c) Diabetic ketoacidosis
- (d) Lepra reactions.

### SECTION B

3. Describe the etiology, clinical manifestations and management of acute glomerulonephritis in children.

(15)

4. Write short notes on:

 $(4 \times 5 = 20)$ 

- (a) Marasmus
- (b) Milestones of development
- (c) Road to health charts
- (d) Paediatric AIDS.

## [KG 532]

Sub. Code: 4036

### FINAL M.B.B.S. DEGREE EXAMINATION.

## Common to all Regulations

### Part II

## Paper I — MEDICINE INCLUDING PAEDIATRIC MEDICINE

Time: Three hours Maximum: 100 marks

Two and a half hours Sec. A & Sec. B: 70 marks

for Sec. A & Sec. B.

Section C: 30 marks

Separate answer books must be used for Sections A and B.

Section C must be answered separately on the answer sheet provided as per the instructions on the first page.

Answer ALL questions.

### SECTION A

- 1. Mention etiology, clinical features, investigations and management of Acute Renal Failure. (15)
- Write short notes on :

 $(4\times 5=20)$ 

- (a) Portal Hypertension
- (b) Diabetes insipidus
- (c) Status Asthamaticus
- (d) Sub tentorial brain tumors.

### SECTION B

- 3. Etiology, clinical features, laboratory investigations and management of Minimal Change Nephrotic Syndrome. (15)
- 4. Write short notes on:

 $(4 \times 5 = 20)$ 

- (a) Cretinism
- (b) Kernicterus
- (c) Infantile Spasms
- (d) Thalassemia Major.

[KJ 532]

Sub. Code: 4036

### FINAL M.B.B.S. DEGREE EXAMINATION.

(Common to all Regulations)

### Part II

## Paper I — MEDICINE INCLUDING PAEDIATRIC MEDICINE

Time: Three hours Maximum: 100 marks

Sec. A & B: Two hours and Sec. A & B: 80 marks

forty minutes

M.C.Q.: Twenty minutes M.C.Q.: 20 marks

SEPARATE answer books must be used for Sections A and B.

Answer ALL questions.

### SECTION A

[. Essay:

 $(1 \times 15 = 15)$ 

Enumerate the clinical types of central nervous system tuberculosis. Discuss the investigations and treatment of tubercular meningitis.

II. Write short notes on:

 $(5 \times 5 = 25)$ 

- (a) Acute Cor Pulmonale
- (b) Hypopigmented skin lesions
- (c) Beri-Beri
- (d) Schizophrenia
- (e) Treatment of Lepromatous Leprosy

#### SECTION B

III. Essay:

 $(1 \times 15 = 15)$ 

Classify Protein Energy Malnutrition. Outline the clinical features, investigations and management of a four year old child weighing seven kilo grams with Marasmus.

IV. Write short notes on:

 $(5 \times 5 = 25)$ 

- (a) The clinical features and treatment of Round Worm infestation
  - (b) Clinical features of nutritional rickets
  - (c) Acute idiopathic thrombocytopenia purpura
  - (d) Oral polio vaccine
- (e) Five stages of Sexual Maturity Rating (SMR) in girls.

[KL 532]

Sub. Code: 4036

### FINAL M.B.B.S. DEGREE EXAMINATION.

(Common to all Regulations)

### Part II

# Paper I — MEDICINE INCLUDING PAEDIATRIC MEDICINE

Time: Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

A.C.Q.: Twenty minutes

M.C.Q.: 20 marks

### Answer ALL questions.

Separate Answer Book must be used for Section A and Section B.

### SECTION A

L Essay questions :

 $(1 \times 15 = 15)$ 

(1) Mention clinical features of rheumatic carditis. Discuss investigations, management and prophylaxis of rheumatic heart disease.

Write briefly on ...

 $(5 \times 5 = 25)$ 

- (1) Clinical and laboratory features of Haemophilia-A.
  - (2) Interpretation of mantesux test.
  - (3) Treatment of AIDS.
    - (4) Central cyanosis.
    - (5) Management of Ascitis.

### SECTION B

III. Essay:

 $(1 \times 15 = 15)$ 

(1) What are the etiology, clinical features, diagnostic techniques, complications and management of acute meningitis in infants.

IV. Write short notes on:

 $(5 \times 5 = 25)$ 

- (1) Scabies in children.
- (2) Temper tantrum.
- (3) Hepatitis B vaccination.
- (4) Posterior urethral valves:
- (5) Umbilical hernia.