

PEDIATRICS

PAPER – IV

PED /D/13/31/IV

Time : 3 hours

Max. Marks : 100

IMPORTANT INSTRUCTIONS

- *This question paper consists of 10 questions divided into Part 'A' and Part 'B', each part containing 5 questions.*
- *Answers to questions of Part 'A' and Part 'B' are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.*
- *Answers to questions of Part 'A' attempted in answer sheet(s) of Part 'B' or vice versa shall not be evaluated.*
- *Answer sheet(s) of Part 'A' and Part 'B' are not to be tagged together.*
- *Part 'A' and Part 'B' should be mentioned only on the covering page of the respective answer sheet(s).*
- *Attempt all questions in order.*
- *Each question carries 10 marks.*
- *Read the question carefully and answer to the point neatly and legibly.*
- *Do not leave any blank pages between two answers.*
- *Indicate the question number correctly for the answer in the margin space.*
- *Answer all the parts of a single question together.*
- *Start the answer to a question on a fresh page or leave adequate space between two answers.*
- *Draw table/diagrams/flowcharts wherever appropriate.*

PART A

1. Define Chronic Kidney Disease (CKD) and its stages. What are the clinical manifestations of CKD. Outline its treatment. 3+4+3
2. Discuss the sequential pathological changes seen with iron deficiency state. What laboratory studies can be used to differentiate common microcytic anemias? 5+5
3. Discuss Pulmonary Function Tests and their clinical utility. 7+3
4. Discuss briefly etiology, clinical features and management of Steven Johnson syndrome. 3+3+4
5. Discuss the pathophysiological abnormalities in diabetic ketoacidosis. Describe the management of diabetic ketoacidosis in a child weighing 20Kg. 4+6

P.T.O.