

PAEDIATRICS**PAPER – III**

PED/J/13/31/III

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 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.

PART A

1. Discuss the modes of transmission of hepatotropic viral infections. 2+(3+3+2)
Outline the clinical features, diagnosis and treatment of hepatitis B infection in children.
2. Outline the clinical approach to diagnosis of a child with: 5+5
 - a. Short duration / acute pain abdomen; and
 - b. Long duration / recurrent pain abdomen
3. Describe the hemodynamics and clinical features of tricuspid atresia in a (3+3)+(2+2)
neonate. Outline the expected findings on ECG and chest X-ray.
4. A 3 year old child is brought with history of acute dysentery around 10 3+4+3
days back. Now the child developed pallor with oliguria. Discuss the differential diagnosis, investigative approach and treatment of this child.
5. Discuss the treatment options for acute ITP in a 14 year old girl child. 10

P.T.O

1/2