

PAEDIATRICS
PAPER-IV

TIME: 3 HOURS
MAX. MARKS: 100

PED/D/19/31/IV

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 question(s) of Part A attempted in answer sheet(s) of part B or Vice versa shall not be evaluated.
- Answer sheets 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 sheets.
- 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.

Write short notes on:

PART A

1. a) Discuss the approach to a neonate with thrombocytopenia with specific reference to causes and investigations. 6+4
b) Prophylaxis program in hemophilia.
2. a) Precautions to be taken while transfusing in a hemolytic child. 4+6
b) Liver biopsy - Indications, complications and management of complications.
3. a) INAP (India Newborn Action Plan). 5+5
b) Management of a child in the emergency room with peripheral circulatory failure.
4. a) PET scan - indications and risks. 4+6
b) Management of bronchial asthma with current evidence based recommendation.
5. a) Rational Oxygen Therapy. 5+5
b) Diagnostic cardiac catheterization.

P.T.O