PEDIATRICS

PAPER - 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.
- 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 craniosynostosis and its types. Name specific syndromes associated with craniosynostosis. Describe the clinical characteristics of common types of craniosynostosis. 3+3+4

2. A 5 year old boy has attained a height of 137cm. What could be the cause(s) for this situation and which specific clinical pointers may be useful for determining the cause. How will you evaluate this child for an underlying endocrinological disorder? 6+4

3. Discuss briefly the risks associated with blood transfusion therapy. 10

4. What is developmental dysplasia of hip and its classification? Describe the various age appropriate clinical tests for this condition. Outline the treatment modalities for this condition at different ages 2+4+4

5. Describe the various age appropriate tests for checking visual acuity in children and their limitations. 10