

PEDIATRICS

PAPER – IV

Please read carefully the important instructions mentioned on Page '1'

- *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.*

PART B

6. Discuss the indications and plausible mechanisms of action of intravenous immunoglobulin therapy in various pediatric disorders. 10
7. Discuss evaluation of a child with suspected intestinal malabsorption. Describe genetics, pathogenesis clinical spectrum and extra intestinal manifestations of celiac disease. 5+5
8. Discuss the indications for stem cell transplantation therapy in children. What is its rationale and sources for stem cells? 5+(3+2)
9. Outline the methods of assessing fetal well being with their clinical indications. 10
10. Discuss the diagnostic algorithm for investigating persistent hypokalemia in a child. 10
