

PAEDIATRICS

PAPER – III

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

- | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| 1. Pathophysiology, clinical manifestations and management of Gluten sensitive enteropathy. | 3+4+3 |
| 2. A 2 month old baby presents with history of failure to gain weight, tachypnea, tachycardia, difficulty in taking feed and excessive perspiration. On examination – no cyanosis, hepatomegaly and a systolic murmur is noted. Discuss differential diagnosis, investigations and management. | 4+3+3 |
| 3. What is the pathogenesis of graft v/s host disease? What are its clinical manifestations? What measures can be taken to prevent it in case of stem-cell transplantation? | 4+3+3 |
| 4. Outline management of:
a) Steroid resistant nephrotic syndrome. | 5 |
| b) Child with pulmonary involvement with cystic fibrosis. | 5 |
| 5. a) Congenital varicella. | 4 |
| b) Complications of Pertussis. | 3 |
| c) Roseola Infantum. | 3 |
