M.D. DEGREE EXAMINATION BRANCH VII – PAEDIATRICS PAPER II – CLINICAL PAEDIATRICS

Q.P.Code: 202027

Time: Three Hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 15 = 30)$

1. A six months old child is brought with fever, vomiting, diarrhea for 3 days and convulsions today. What are the likely causes of convulsions? How will you manage the possible electrolyte imbalances?

2. Discuss the causes of pleural effusion in a child of school going age. How will you investigate and manage?

II. Write notes on: $(10 \times 7 = 70)$

- 1. Imaging studies in a child with urinary tract infection.
- 2. Thyroiditis.
- 3. Chediak-Higashi syndrome.
- 4. Influenza vaccines.
- 5. Splenectomy.
- 6. Innocent murmurs.
- 7. Scrub typhus.
- 8. Congenital pulmonary airway malformation. (CPAM)
- 9. Autoimmune encephalitis.
- 10. Dermatoglyphics in Down's syndrome.
