THE TAMIL NADU DR.M.G.R MEDICAL UNIVERSITY

[MD 0723] JULY 2023 Sub. Code: 2027

(MAY 2023 EXAM SESSION)

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

O.P. Code: 202027

Time: Three Hours Maximum: 100 Marks

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

1. A 10 month – old infant presents with fever, irritability, refusal of feeds and lethargy. He is drowsy and has a bulging anterior fontanelle. Discuss the differential diagnosis and management of this infant.

2. Differences between Supra Ventricular Tachycardia (SVT) and Ventricular Tachycardia (VT). How will you manage each of these conditions in a Pediatric patient?

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

- 1. Measles Rubella Vaccine.
- 2. Acquired Hypothyroidism in Childhood.
- 3. Genetic counseling.
- 4. Uses of Zinc in Children. Mechanism of action in ADHD.
- 5. Clinical features and management of Rheumatic chorea.
- 6. Henoch-Schonlein Purpura.
- 7. Grading and management of Vesicoureteral reflux. Antibiotic prophylaxis of Urinary Tract Infection.
- 8. Gastroesophageal Reflux disease.
- 9. Kerosene poisoning.
- 10. Approach to a child with recurrent skin and mucosal bleeds.
