

Dept. of Paediatrics

**LEARNING ASSESSMENT - JULY 2020
9TH BATCH**

DATE: 28-07-2020(2.00 p.m.)

Online mode

Maximum mark : 50

Time: 90 minutes

Upload the answer sheets immediately after the allotted time

PORTIONS FOR TEST PAPER: (50 % of the Part 1 syllabus)

1. Body Fluids & Fluid Therapy - Electrolyte & Acid-Base Disorders
 - Fluid maintenance & Replacement
2. Genetics - Genetic approach in Paediatric Medicine
 - Cytogenetics
 - Genetic disorders
3. Congenital anomalies - Overt Anomalies
 - Occult Anomalies
4. Infectious Diseases - Fever
 - Sepsis, Septic shock
 - Infections in immunocompromised
 - Gram + ve Bacterial Infections
 - Gram – ve Bacterial Infections
 - Anaerobic Bacterial Infections
 - Mycobacterial infections
 - Chlamydial infections
 - Fungal infections
 - Viral infections

- Protozoan diseases
- Helminthic diseases

5. Environmental Diseases - Biological effects of radiation

- Chemical pollutants
- Non-bacterial food poisoning
- Animal & human bites

6. Immunological Diseases - Evaluation of Immune systems

- T-, B- & NK-Cells
- Phagocytic systems
- Complement systems