

Paper 3: Cluster 1 - Systemic Pediatrics

Date: Wednesday
Day: 21-12-2022 W-724-2022

Total Marks: 100

Time: 1:30 P.M. TO 4:30 P.M.

N.B:

1. All questions are **compulsory**.
2. Figures to the **right** indicate full marks.
3. Neat diagrams must be drawn **wherever** necessary.
4. Your answer will be valued as a whole.

1. Discuss briefly the approach to fever without focus or source in a child less than 36 months. **(15 Marks)**

2. A 7-year-old boy has been brought with a history of recurrent pneumonia. Discuss the approach for such a child.

(15 Marks)

3. Short notes on any **SEVEN**:

(10x7=70 Marks)

- a. Case-control versus cohort study
- b. Failure to thrive
- c. Gene Expert
- d. Diagnosis of ADHD
- e. Paracetamol poisoning
- f. Diagnosis in acute leukemia
- g. Reactive and post-infectious arthritis
- h. MDR in Enteric fever