

Sl.No.M2254

Course Code: 1150303

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM**

M.D. DEGREE EXAMINATION – July 2021

PAEDIATRICS

**PART II - PAPER III: SPECIALTIES OF PAEDIATRICS AND
RECENT ADVANCES**

Time: Three hours

Total Marks : 100

Answer ALL questions

SECTION - A

Write essay on :

(1 x 20= 20)

1. 5 weeks old girl child presents with severe dehydration, shock and ambiguous genitalia. Discuss the diagnosis and management.

Write short notes on :

(5 x 6 =30)

2. Early markers of acute kidney injury.
3. Ketogenic diet.
4. Procalcitonin.
5. Infliximab.
6. Enzyme replacement therapy.

SECTION - B

Write essay on :

(1 x 20= 20)

7. 8 year old boy presents with recurrent episodes of hematemesis. Discuss the differential diagnosis. Discuss the management of portal hypertension.

Write short notes on :

(5 x 6 = 30)

8. HFNC.
9. PET scan.
10. Diet advice in infants of HIV mothers.
11. Uniparental disomy.
12. Anti-NMDA receptor encephalitis.
