



BU-9044

Seat No. _____

M. D. (Branch-V) Examination

March - 2021

Pediatrics : Paper - I

(Applied Basic Sciences)

Time : 3 Hours]

[Total Marks : 100

- 1 Explain the blood coagulation physiology. Write in detail about clinical features, diagnosis and management of hemophilia with inhibitors. **10+3+3+4**
- 2 Write in detail about renal development and approach to renal tubular acidosis in children. **10+10**
- 3 Write short notes on following : **30**
 - (a) Multisystem inflammatory syndrome in children (MIS-C)
 - (b) Pulmonary function tests.
 - (c) Pseudo Tumor Cerebri.
- 4 Write short notes on following : **30**
 - (a) Bone Age Assessment in children upto 10 years.
 - (b) Approach to polyuria in children.
 - (c) Galactosemia.
