



PAC-9072

Seat No. _____

M. D. (Branch - V) Examination

July - 2020

**Pediatrics : Paper - IV
(Recent Advances)**

Time : **3 Hours]**

[Total Marks : 100

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|-----------|--|-----------|
| 1 | Factor 8 prophylaxis and treatment of inhibitors in hemophilia. | 10 |
| 2 | Indications and principles of total parenteral nutrition in neonate. | 10 |
| 3 | POCSO Act. | 10 |
| 4 | Role of bedside Echocardiography in NICU. | 10 |
| 5 | Ketogenic diet in refractory epilepsy. | 10 |
| 6 | GnRH (gonadotropin releasing hormone) analogues. | 10 |
| 7 | Exom sequencing - current perspective. | 10 |
| 8 | Insulin pump therapy. | 10 |
| 9 | Current concepts for management of severe birth asphyxia patients. | 10 |
| 10 | Bone marrow transplantation for thalassemia major patients. | 10 |
