



**PAE-9086**

Seat No. \_\_\_\_\_

**M. D. (Branch - V) Pediatrics Examination**

**July - 2020**

**New-born, Nutrition, Growth and Development**

Time : 3 Hours]

[Total Marks : 100

- 1 Define polycythemia in newborn. Clinical features, diagnosis and management of polycythemia in newborn. **10**
- 2 Enumerate the various types of tracheo-esophageal fistula. Write about the clinical features, diagnosis and management of tracheo-esophageal fistula. **10**
- 3 How do you approach to a full term neonate who has presented with seizure on day 3 of life ? **10**
- 4 Write about complimentary feeding guidelines for a child between 6 months to 2 years of age. How do you increase the nutritive value of the food? **10**
- 5 Etiology, clinical features, diagnosis and management of PPHN in newborn. **10**
- 6 High risk follow up of a preterm neonate who is born at 28 weeks and birth weight of 800 gms. **10**
- 7 How do you investigate a child for GH deficiency ? Write about GH replacement therapy. **10**
- 8 Diagnostic criteria and management of ADHD (Attention Deficit Hyperactivity Disorders) in children. **10**
- 9 Management of a neonate born to a diabetic mother. **10**
- 10 Surfactant therapy. **10**