

**MANIPAL ACADEMY OF HIGHER EDUCATION**  
**FINAL MBBS PART – II DEGREE EXAMINATION – FEBRUARY 2019**  
**SUBJECT: PAEDIATRICS (ESSAY)**

Thursday, February 21, 2019

Time: 10:10 – 11:30 Hrs.

Maximum Marks: 40

✍ **Answer ALL the questions.**

✍ **Essay questions:**

- 1A. A 12 month old male child has weight of 4 Kgs and length 65 centimeters. What is the expected weight and length? Calculate the grade of protein energy malnutrition as per IAP classification.
- 1B. Describe the management of severe malnutrition.

(3+5 = 8 marks)

2. **Short notes:**

- 2A. Mention clinical features of urinary tract infection in a 2 year old male child.
- 2B. Define cerebral palsy. Mention four causes for cerebral palsy.
- 2C. Varicella vaccine- type, dose, route, schedule and two contraindications
- 2D. Mention the clinical features of congenital hypothyroidism.
- 2E. Mention developmental milestones at 4 years of age.
- 2F. Write WHO classification of xerophthalmia and treatment of vitamin A deficiency.
- 2G. Moro reflex
- 2H. What is colostrum and transitional milk?

(4 marks × 8 = 32 marks)

