



Avinashilingam Institute for Home Science and Higher Education for Women

Deemed to be University Estd. u/s 3 of UGC Act 1956, Category 'A' by MHRD (now MoE)

Re-accredited with an 'A++' Grade by NAAC CGPA 3.65/4, Category I by UGC

Coimbatore - 641 043, Tamil Nadu, India

Continuous Internal Assessment Test II – October 2025

V SEMESTER

Class : III B.Sc

Major : FSMD

Time: 2 Hours

Max Marks: 60

23BFDC10 Pediatric Dietetics

Course Outcomes:

CO1: Comprehend the importance and principles of dietetics for infants and children

CO2: Plan suitable diets for nutritional disorders

CO3: Apply diet therapy for diabetes and congenital heart disease

CO4: Evaluate feeding problems and counsel

CO5: Create new feeds for children

Part-A

6x1=6

Choose the correct answer

1. In which stage the body and facial features of the fetus are recognizable?
a. 10 weeks b.15 weeks c. 18 weeks d. 22 weeks CO1K1
2. Which of the following hormone stimulates uterine growth and blood flow
a. estrogen b. progesterone c. prolactin d. oxytocin CO1K1
3. In which deficiency disease oedema appears first on the feet and legs and later spreads to the whole body
a. kwashiorkor b. marasmus c. vit A deficiency d. dental caries CO1K1
CO1K2
4. The microbial factor initiates dental caries is
a. *Lactobacilli* b. *S. saprophyticus* c. *S. aureus* d. *s.mutans*
5. Which of the following is the non modifiable risk factor of obesity
a. unhealthy diet b.ethnicity c. poor sleep habits d.sedentary lifestyle CO1K1
6. Excessive thirst is also called as
a. polyuria b. polydipsia c.polyphagia d.polyderma CO3K2

Part- B

3x6=18

Answer ALL Questions

Each answer should not exceed 400 words or two pages

- 7.a. Write a short note on stages of fetal growth CO1K3
(or)
7. b. Discuss the nutritional requirements of infants CO4K2
- 8.a. List the causes and preventive measures of Vit A deficiency in children CO1K2
(or)
- 8.b. Discuss the dietary recommendations of dental caries CO4K2
- 9.a. Write a short note on risk factors of childhood obesity CO4K1
(or)
- 9.b. List the principles of diet in the management of measles. CO1K2

Part-C

3x12=36

Answer ALL questions

Each answer should not exceed 800 words or four pages

- 10.a. Describe the points to be taken into account when introducing weaning food. CO5 K2
(or)
- 10.b. Discuss the types of supplementary foods and list any 5 low cost supplementary foods CO5 K2
- 11.a. Describe the different feeding methods that are suitable for LBW Infants CO5 K2
(or)
- 11.b. List the clinical symptoms and diet in PEM and Anemia CO2 K2
- 12.a. Discuss the etiology and management of childhood obesity CO4 K2
(or)
- 12..b. Explain causes and dietary management of type I diabetes CO3 K1
