



# 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

- FPIES is CO1K2
  - Food Probiotic-induced enterocolitis
  - food Probiotic -interacted enterocolitis
  - Food protein-interacted enterocolitis
  - Food protein-induced enterocolitis
- Which of the following immunoglobulin is responsible for most food allergies CO1K2
  - IgA
  - IgG
  - IgM
  - IgE
- In fructose intolerance, the enzyme that is significantly less is CO1K2
  - aldolase B
  - Fructase B
  - aldolase A
  - Fructase A
- Which dietary component is generally recommended for reducing the risk of heart disease? CO3K1
  - High intake of saturated fats
  - Less consumption of fruits and vegetables
  - A high-fiber and plant-based diet
  - Increased intake of meats and sugary drinks
- Which of the following foods should be limited or avoided by HIV infected person CO1K1
  - Green leafy vegetables
  - High biological value proteins
  - Processed foods and sugars
  - Whole grains
- Which is not the objective of counseling the parents for feeding is to CO4K2
  - Correct misconceptions about nutrition, portion sizes, and growth.
  - Increase parental anxiety over selective eating or under/overeating.
  - Promote responsive feeding rather than controlling feeding.
  - Prevent mealtime conflict and foster positive parent-child relationships

### Part- B

3x6=18

#### Answer ALL Questions

Each answer should not exceed 400 words or two pages

- Write a short note on causes of childhood obesity CO1K1

(or)
- List the symptoms and principles of diet of diabetes mellitus CO3K2
- Discuss the causes of constipation CO1K2

(or)
- Write a short note on FAOD CO4K1
- Discuss the common feeding problem of children CO4K2

(or)
- Give a note on psychological counseling for special situations CO4K2

### Part-C

3x12=36

#### Answer ALL questions

Each answer should not exceed 800 words or four pages

- Describe on management of childhood obesity CO5 K3

(or)
- List the causes and dietary management of diarrhea CO5 K2
- Discuss the symptoms, risk factors and dietary management of lactose intolerance CO5 K2

(or)
- Explain the dietary management of congenital heart disease CO3 K2
- Discuss the core principles of psychological guidance CO4 K2

(or)
- Describe the practical feeding strategies for parents CO4 K3