



Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University under Category 'A' by MHRD, Estd. u/s 3 of UGC Act 1956)
Re-accredited with A+ Grade by NAAC. Recognised by UGC Under Section 12B
Coimbatore - 641 043, Tamil Nadu, India
Continuous Internal Assessment II - October 2024
V Semester

Class: III B.Sc

Branch: Food Service Management and Dietetics

Time : 2hrs

Max Marks: 60

21BFDC22 Registered Dietitian Course (Self Study)

Course Outcomes

1. Aware of national and international dietetic organization.
2. Knowledge on syllabus for Registered Dietitian exam.
3. Competent in answering question relating to Human Physiology, Biochemistry, and Food Microbiology, Nutrition and Dietetics.
4. Outline the components and pattern of questions of Rd examinations.
5. Apply for Registered Dietitian examination.

Part A

Circle the correct answer

6x1 = 6 Marks

1. Gastric atrophy leads to
a. Aplastic anaemia b. Peptic ulcer c. Iron Deficiency anemia
d. Pernicious anemia CO3K2
2. Excretion of ammonia is greatly increased in
a. Renal disease b. Alkalosis c. Acidosis d. Wasting diseases CO3K3
3. Identify the good cholesterol
a. Triglycerides b. VLDL c. LDL d. HDL CO4K2
4. The major end product of fat digestion are
a. Glycerol and fatty acids b. Monoacylglycerols and fatty acids
c. 3- monoacylglycerol and fatty acids d. 2-monoacylglycerols and fatty acids CO4K2
5. Vegetative forms of micro organism refers to
a. pasteurization b. sterilization c. disinfection d. purification CO5K1
6. The regulation of fluids and electrolytes by the body is called as
a. Homeostasis b. Nonelectrolytes c. Chloride d. Phosphate CO5K2

Part B

3 X 6 = 18 Marks

Answer ALL questions

Each answer should not exceed 400 words or two pages

- 7.a. Explain in born errors of metabolism with example. CO3K3
(or)
7. b. What do you mean by uremia and explain the dietary modification CO3K3
8. a. What is malnutrition and list its symptoms CO3K2
(or)
8. b. Stress the need of fiber in a diet. CO3K3
9. a Suggest an intervention programme to control anaemia CO3K4
(or)
- 9.b. State the physiological changes in pregnancy. CO3K2

Part C

3 X 12 = 36 Marks

Answer ALL questions

Each answer should not exceed 800 words or four pages

- 10.a Brief on the art of diet counselling and the qualities required CO5K2
(or)
- 10.b. State the causes and symptoms of cirrhosis of liver and suggest the dietary modification. CO3K3
- 11.a Discuss causes, symptoms and dietary management of acute renal failure CO4K3
(or)
- 11.b. Give a detailed description on Medical Nutrition Therapy and dietary care for HIV Patients CO3K3
- 12.a What do you mean by the term obesity. State the types of obesity and suggest the steps to control obesity. CO3K3
(or)
- 12.b Explain in detail the meaning of atherosclerosis and suggest the dietary modifications. CO3K3