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(FOR THE CANDIDATES ADMITTED
DURING THE ACADEMIC YEARS 2021 ONLY)

/21 UZY 4N3

**NALLAMUTHU GOUNDER MAHALINGAM COLLEGE (AUTONOMOUS),
POLLACHI
END -OF- SEMESTER EXAMINATIONS – MAY 2023**

**UG COURSES (AIDED)
SEMESTER - IV**

**MAXIMUM MARKS: 50
TIME : 2 HOURS**

NON MAJOR ELECTIVE –FOOD AND NUTRITION

SECTION- A (10 X 1 = 10 MARKS)

ANSWER THE FOLLOWING QUESTIONS.

CHOOSE THE CORRECT ANSWER

1 The food is essential for ----- [K1]
a). Energy b).Growth c). Temperature d). All the above

2. Protein requirement of a man is ----- gm/kg body weight [K1]
a). 1.6 to 1.9 b). 2.6-2.9 c). 3.6-3.9 d).0.6-0.9

3. The yolk of egg contains ----- % of protein? [K2]
a).33 b).16.5 c).17.5 d).3.3

4. Pulses are dried seeds of the ----- plant family [K1]
a). Legume b). Thalame c). Citrus d) None

5. The Prevention of Food Adulteration Act was established in India was on [K1]
a). 1984 b). 1954 c). 1964 d). 1994

DEFINE THE FOLLOWING QUESTIONS WITH ONE OR TWO SENTENCES

6. Define Balanced Diet? [K2]

7. What are special nutrients required for adolescence age? [K1]

8. List out the different types of pulses [K2]

9. Write the examples of oil fishes? [K2]

10. Define food adulteration? [K2]

(Contd...)

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SECTION - B

(5 X 8 = 40 MARKS)

ANSWER ANY FIVE QUESTIONS OUT OF EIGHT QUESTIONS.

11. Explain the function and importance of Nutrition [K3]
12. What are nutritional requirements of children and pregnancy? [K3]
13. Discuss the process of food digestion and absorption in human [K3]
14. Describe different types of meat and its importance in the diet [K3]
15. Write the structure and composition of egg [K3]
16. What is food poisoning and explain the role of microorganisms [K3]
17. Explain the food laws and standards followed in India [K3]
18. Discuss the methods followed in potable water purification [K3]
