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RNLKWC/B.Sc.-CBCS/VS/NUT/H/C12T/22

2022

Nutrition

[HONOURS]

(CBCS)

(B.Sc. Fifth Semester End Examination-2022)

PAPER-C12T

*Full Marks: 40*

*Time: 02 Hrs*

*The figures in the right hand margin indicate marks*

*Candidates are required to give their answers in their own words as far as practicable*

*Illustrate the answers wherever necessary*

**Group-A**

1. Answer any five question of the following: 5x2=10

- a) What is Diabetes?
- b) Define hypertension.
- c) What do you mean by NCEP?
- d) What do you mean by renal calculi
- e) What do you mean by open food challenge test?
- f) Write any two factors of DASH diet.
- g) Write the biochemical sensors under lipid profile test of an adult.
- h) Why is anaemia developed in ulcer patient?

(2)

**Group-B**

**2. Answer any four questions of the following: 4x5 = 20**

a) Write the difference between type 1 & type 2 Diabetes Mellitus.

5

b) Write down the nutritional aspects hyperlipidemia

c) Briefly discuss the RIST and RAST test for the detection of allergy against specific food items.

d) State the major risk factors of CVD.

e) Write the guidelines for the dietary management of chronic renal failure?

f) What are the signs and symptoms of the following disease?

i) Typhoid

ii) Tuberculosis

$2\frac{1}{2} + 2\frac{1}{2}$

**Group -C**

**3. Answer any one question of the following: 1x10 = 10**

a) i) Write the dietary management of heart disease

ii) What are the risk factors of diabetes?

5+5

b) i) Write the delayed type of food allergic responses with special reference to its mechanism.

ii) What do you mean by primary and secondary hypertension?

iii) Write the dietary guidelines of a patient suffering from fever.

3+3+4