

Nutrition [Honours]

[CBCS]

B.Sc. Fifth Semester End Examination-2023

(Regular & Supplementary Paper)

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 questions of the following: 5x2= 10

- a) What do you mean by DASH diet?
- b) Write the difference between primary hypertension and secondary hypertension.
- c) What do you mean by Renal transplants?
- d) Define OHAs.
- e) What are the causes of ulcer formation?
- f) What do you mean by alkaline diet?

Group B

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

- a) Discuss the role of protein in the diet of post-operative patient. 5
- b) Write the different phases of cancer. 5
- c) Write the difference types of cardiovascular disease with special reference to their risk factors. 2+3
- d) Briefly discuss the dietary management of gastric ulcers. 5
- e) Write the role of PUFA and MUFA in the prevention of atherosclerosis. Difference between apoptosis and necrosis. 3+2

Group C

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

- a) i) Write the etiological factors of diabetes mellitus.
 - ii) Write the nutritional requirements for the management of diabetes mellitus. 5+5
 - b) i) What do you mean by ESRD?
 - ii) Write the signs and symptoms of ESRD.
 - iii) Write the dietary guidelines of ESRD. 2+4+4
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