

**B.Sc. Semester-IV Examination, 2022-23****NUTRITION [Honours]**

Course ID : 42313 Course Code : SH/NUT/403/C-10

**Course Title : Diet Therapy II**

Time : 1 Hour 15 Minutes Full Marks : 25

*The figures in the right-hand margin indicate marks.**Candidates are required to give their answers in their own words as far as practicable.***Answer all the questions.****UNIT-I**1. Answer any **five** of the following questions:

1×5=5

- What is obstructive jaundice?
- What is DASH diet?
- Give the names of any four low glycaemic foods.
- What is prudent diet?
- Express the term 'lipid profile'.
- What are the basic differences between nephrosis and nephritis?
- Write the names of any two non-calorie sweeteners.

*[Turn Over]*

h) What is insulin resistance syndrome?

**UNIT-II**2. Answer any **two** of the following questions:

5×2=10

- What do you mean by hypochromic microcytic anaemia? Who are the vulnerable groups for this anaemia? Mention the clinical findings of hypochromic microcytic anaemia. 1+1+3=5
- Mention the different types of renal calculi. Discuss the factors affecting the renal calculi. 2+3=5
- Give the dietary management of a patient suffering from cirrhosis of liver. What is ascites? 4+1=5
- What is acute renal failure? Explain the causes and treatment of acute renal failure. 1+4=5

**UNIT-III**3. Answer any **one** of the following questions:

10×1=10

- What is atheroma? Explain the pathogenesis of atheroma formation. Briefly describe the role of PUFA and MUFA in coronary heart disease.

1+4+5=10

- b) What is the significance of HbA<sub>1</sub>C? Explain the role of dietary fibre and protein for the control of diabetes mellitus. Write a short note on gestational diabetes mellitus. 2+5+3=10

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