

PARUL UNIVERSITY
FACULTY OF APPLIED SCIENCE
M.Sc. Winter 2018-19 Examination

Semester: 1
Subject Code: 11209107
Subject Name: Diet related NCD's

Date: 14/12/2018
Time: 10:30am to 01:00pm
Total Marks: 60

Instructions:

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

- Q.1. A) Essay type (4x2) (Each of 04 marks) (08)**
 (a). Explain the causes of acute renal failure.
 (b) Write down the dietary guidelines for gout patient.
- Q.1. B) Answer the following questions (Any two) (04)**
 (a) Brief note (2x2) (2x2) (Each of 02 marks)
 1. Write down the full form of PCOS
 2. _____ and _____ are the types of dialysis.
 (b) Short note: Atherosclerosis (04)
 (c) Short note: complex carbohydrates (04)
- Q.2. A) Answer the following questions. (04)**
 (a) Brief note (2x2). (Each of 02 marks)
 1. Mention Moderate-glycaemic foods
 2. Glycaemic index
 (b) List down the signs and symptoms of diabetes (04)
- Q.2. B) Answer the following questions (Any two) (03)**
 (a) Do as directed (Each of 01 marks)
 1. List down the diseases caused by the deficiency of macro-nutrients
 2. Definition of free Radicals
 3. What is antioxidants
 (b) Short note: Insulin (03)
 (c) Short note: Hypertension (03)
- Q.3. A) Brief note (4x2) (Each of 04 marks) (08)**
 (a) Write short note on importance of exercise.
 (b) Explain in short the diseases caused by stress.
- Q.3. B) Answer the following questions (Any two) (04)**
 (a) Do as directed (2x2) (Each of 02 marks)
 1. Explain dietary fibres
 2. What is sedentary lifestyle?
 (b) Explain dietary management for CVD
 (c) Mention foods which are high in cholesterol
- Q.4. A) Answer the following questions. (04)**
 (a) Brief note (2x2). (Each of 02 marks)
 1. What are free sugars?
 2. Full form of DASH
 (b) Short note: Role of salt in the body
- Q.4. B) Answer the following questions (Any two) (03)**
 (a) Do as directed (Each of 01 marks)
 1. What is macro Nutrients
 2. List down the name of micronutrients
 3. Define health
 (b) Short note: Gout. (03)
 (c) Short note: Cholesterol. (03)