

उत्तर प्रदेश राजर्षि टण्डन मुक्त विश्वविद्यालय, प्रयागराज
अधिन्यास (Assignment)
मानव पोषण में स्नातक
Bachelor of Science Human Nutrition (UGHN)

Subject : Human Nutrition

Subject Code : UGHN-3.1

Course Title : Public Health and Epidemiology

Course Code : UGHN-3.1

Maximum Marks: 30

Section –A

Maximum Marks: 18

Note : Long Answer type Questions. Answer should be given in 800 to 1000 words. Answer all questions. All questions are compulsory.

Question-1. Describe the immunization chart. Explain the importance of immunization for children.

Question-2. Describe five communicable diseases.

Question-3. Describe the concept of community, types of community and factors affecting the health of the community.

Section – B

Maximum Marks: 12

Note : Short Answer type Questions. Answer should be given in 200 to 300 words. All questions are compulsory.

Question-4 Explain the food adulteration.

Question-5 Explain the good and healthy lifestyle.

Question-6 Describe some common household methods to detect adulterant in foods.

Question-7 Explain the disposal and treatment method of solid and liquid waste products.

Question-8 explain the two non- communicable.

Question-9 Describe the importance of public health.

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अधिन्यास (Assignment)
मानव पोषण में स्नातक
Bachelor of Science Human Nutrition (UGHN)

Subject : Human Nutrition

Subject Code : UGHN-3.2

Course Title : FOOD SCIENCE AND EXPERIMENTAL COOKERY Course Code : UGHN-3.2

Maximum Marks: 30

Section –A

Maximum Marks: 18

Note : Long Answer type Questions. Answer should be given in 800 to 1000 words. Answer all questions. All questions are compulsory.

Question .1 - Describe the structure and composition of eggs and explain the changes during storage.

Question .1 Explain food and nutritional security. Describe the determinants of food security.

Question . – Explain the classification, composition of carbohydrates in cereals.

Section – B

Maximum Marks: 12

Note : Short Answer type Questions. Answer should be given in 200 to 300 words. All questions are compulsory.

Question .4-Leavened products

Question .5-Tenderization

Question .6-Nature of enzymes stability and action

Question .7-Fat deterioration and antioxidants

Question .8- Non enzymatic Browning.

Question .9-Gelatinization

Uttar Pradesh Rajarshi Tandon Open University, Prayagraj

Assignment-2019-2020

Bachelor of Science Human Nutrition (UGHN)

**Subject : Human Nutrition
Course Title : Practical Paper**

**Subject Code : UGHN.3.3
Course Code : UGHN.3.3**

Practical Paper: Based on 3.2,3.4

Kindly contact to your consultant appointed at your study centre. Or academic main campus.

Uttar Pradesh Rajarshi Tandon Open University, Prayagraj

Assignment-2019-2020

Bachelor of Science Human Nutrition (UGHN)

Subject : Human Nutrition
Course Title : _Advanced Therapeutic Nutrition

Subject Code : UGHN.3.4
Course Code : UGHN.3.4

Maximum Marks: 30

Section – A

Maximum Marks: 18

Note : Long Answer type Questions. Answer should be given in 800 to 1000 words.
Answer all questions. All questions are compulsory.

Question 1. Briefly explain the dietary management of coronary heart disease with special emphasis on dietary fats and carbohydrate intake in the diet.

Question 2. Elaborate on the role of sodium restrictions in the management of Chronic Renal Failure..

Question 3. Enumerate the common diets that are prescribed in the hospital situations. Discuss the role of dietician in patient care.

Section – B

Maximum Marks: 12

Note : Short Answer type Questions. Answer should be given in 200 to 300 words.
All questions are compulsory.

Question 1. Discuss the medical nutrition therapy for typhoid and tuberculosis.

Question 2. Enlist the classification metabolic and clinical manifestations of obesity.

Question 3. Enlist the dietary recommendations for the ulcerative colitis condition.

Question 4. Write down the management goals and nutritional recommendation for chronic renal failure.

Question 5. Suggest practical eating suggestions for symptoms management of HIV and AIDS infected patients.

Question 6. Give the dietary and lifestyle management goals for constipation in adults.

Uttar Pradesh Rajarshi Tandon Open University, Prayagraj

Assignment-2019-2020

Bachelor of Science Human Nutrition (UGHN)

Subject : Human Nutrition
Course Title :Institutional Food Administration

Subject Code : UGHN.3.5
Course Code : UGHN.3.5

Maximum Marks: 30

Section – A

Maximum Marks: 18

Note : Long Answer type Questions. Answer should be given in 800 to 1000 words.
Answer all questions. All questions are compulsory.

Question 1. Briefly explain the dietary management of coronary heart disease with special emphasis on dietary fats and carbohydrate intake in the diet.

Question 2.Elaborate on the role of sodium restrictions in the management of Chronic Renal Failure..

Question 3. Enumerate the common diets that are prescribed in the hospital situations. Discuss the role of dietician in patient care.

Section – B

Maximum Marks: 12

Note : Short Answer type Questions. Answer should be given in 200 to 300 words.
All questions are compulsory.

Question 1.Discuss the medical nutrition therapy for typhoid and tuberculosis.

Question 2. Enlist the classification metabolic and clinical manifestations of obesity.

Question 3. Enlist the dietary recommendations for the ulcerative colitis condition.

Question 4. Write down the management goals and nutritional recommendation for chronic renal failure.

Question 5. Suggest practical eating suggestions for symptoms management of HIV and AIDS infected patients.

Question 6. Give the dietary and lifestyle management goals for constipation in adults.

Uttar Pradesh Rajarshi Tandon Open University, Prayagraj

Assignment-2019-2020

Bachelor of Science Human Nutrition (UGHN)

Subject : Food and Nutrition

Course Title: Nutritional Management in Health and Diseases

Subject Code : UGHN-4.1

Course Code : UGHN-4.1

Maximum Marks: 30

Section – A

Maximum Marks: 18

**Note : Long Answer type Questions. Answer should be given in 800 to 1000 words.
Answer all questions. All questions are compulsory.**

Question .1 -Give the nutritional guidelines you would advocate to develop good eating habits and good health among older school children and adolescents. The nutrient requirement for adults are influenced by age, sex and activity level. Justify the statement by giving appropriate examples.

Question.2-Give the nutritional management goals and dietary recommendation for a patient suffering from hepatic coma. What is gluten free diet ? For which disease condition would you advocate this diet.

Question 3-Give the classification and etiology of diabetes. Discuss the relevance of the food exchange system in the dietary management of diabetes.

Section – B

Maximum Marks: 12

Note : Short Answer type Questions. Answer should be given in 200 to 300 words. All questions are compulsory.

Question .4-Enlist the foods you would include and restrict in the diet of patients suffering from Maple Syrup Urine Disease.

Question .5-List the foods you would include and restrict in the diet of patient suffering from chronic kidney disease.

Question .6-Give the dietary management of a patient suffering from typhoid.

Question .7-Write down the dietary management of a patient suffering from high blood pressure.

Question .8- What is ulcerative colitis? Enlist the dietary recommendations for this condition.

Question .9-Write down the role of antioxidants in Cancer prevention.

Uttar Pradesh Rajarshi Tandon Open University, Prayagraj

Assignment-2019-2020

Bachelor of Science Human Nutrition (UGHN)

Subject : Human Nutrition

Subject Code : UGHN-4.2

Course Title: Nutritional Assessment and Surveillance

Course Code : UGHN-4.2

Maximum Marks: 30

Section - A

Maximum

Marks: 18

Note: Long Answer Question. Answer should be given in 800 to 1000 words.

Answer all questions. All questions are compulsory

Question 1- Mention various methods of nutritional assessment. Elaborate any two methods.

Question 2- Discuss in detail the importance of nutritional assessment for healthy as well as hospitalized person.

Question 3- What is Nutrition Surveillance? Mention any four agencies/organizations involved in nutrition Monitoring /Surveillance in India and type of information collected by them.

Section - B

Maximum Marks: 12

Note: Short Answer type Questions. Answer should be given in 200 to 300 words.

All questions are compulsory

Question 4- Mention 3 main purpose of nutritional assessment.

Question 5- Write a short note on anthropometry.

Question 6- What is basic concept of Nutritional Surveillance?

Question 7- What is need of assessment?

Question 8- List the methods used for assessing dietary intake at various levels.

Question 9- Define rapid assessment and PRA.

Uttar Pradesh Rajarshi Tandon Open University, Prayagraj

Assignment-2019-2020

Bachelor of Science Human Nutrition (UGHN)

Subject : Human Nutrition
Course Title : Practical Paper

Subject Code : UGHN.4.3
Course Code : UGHN.4.3

Practical Paper: Based on 4.1

Kindly contact to your consultant appointed at your study centre. Or academic main campus.

Uttar Pradesh Rajarshi Tandon Open University, Prayagraj
Assignment-2019-2020
Bachelor of Science Human Nutrition (UGHN)

Subject : Human Nutrition
Course Title: Dietetics and Food Service Management

Subject Code : UGHN-4.4
Course Code : UGHN-4.4

Maximum Marks: 30

Section - A

Maximum Marks: 18

Note : Long Answer type Questions. Answer should be given in 800 to 1000 words.
Answer all questions. All questions are compulsory.

Question .1 -What is a cycle menu. Enlist the characteristics of a good cycle menu. What are the basic factors would you keep in mind while planning a menu for a multi speciality hospital?

Question.2-Enumerate the different step types of equipments used in a large scale cooking. Explain with example. Present a schematic representation of purchasing activity in hospital dietetics department.

Question 3-Discuss the various kinds of cleaning and sanitizing agents you would use to maintain plant cleanliness and sanitation in your food service unit.

Section – B

Maximum Marks: 12

Note : Short Answer type Questions. Answer should be given in 200 to 300 words. All questions are compulsory.

Question .4-Explain briefly the motion economy in context of design and layout of workplace.

Question .5-Write short note on the communication is the key of effective leadership.

Question .6-What are the different types of cooking methods used in quantity cooking? Explain briefly.

Question .7-List the various records necessary for a catering unit.

Question .8- Briefly explain the merchandising skills of entrepreneur in the catering venture.

Question .9-Write down the components of a food service system model.

Uttar Pradesh Rajarshi Tandon Open University, Prayagraj

Assignment-2019-2020

Bachelor of Science Human Nutrition (UGHN)

Subject : Human Nutrition

Subject Code : UGHN.4.5

Course Title: Principles of Food and Dairy Technology

Course Code : UGHN.4.5

Maximum Marks: 30

Section - A

Maximum Marks: 18

**Note: Long Answer type Questions. Answer should be given in 800 to 1000 words.
Answer all questions. All questions are compulsory**

Question 1- Explain the need and importance of dairy technology.

Question 2- Explain the nutritional aspects and composition of milk and its products.

Question 3- Explain the importance of milk for the human health.

Section - B

Maximum Marks: 12

**Note: Short Answer type Questions. Answer should be given in 200 to 300 words.
All questions are compulsory**

Question 4- Discuss about pasteurization.

Question 5- Discuss about homogenization.

Question 6- Explain about fortified milk.

Question 7- Write about dehydrated milk product.

Question 8- Write about the skim milk.

Question 9- Write about the soya milk.

