

3/H-38 (iii) (Syllabus-2015)

2 0 1 7

(October)

B. A. (HONOURS) NUTRITION

(Community Nutrition)

(NH-301 T)

Marks : 56

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

Answer Question No. **1** which is compulsory and
any four from the rest

1. Discuss the prevalence of the following :

4×4=16

(a) Protein Energy Malnutrition (PEM)

(b) Zinc Deficiency

(c) Iron Deficiency Anaemia (IDA)

(d) Iodine Deficiency Disorder (IDD)

2. Describe the role of Mid-day Meal Programme in the State. 10
3. Write the etiology and clinical features of diabetes mellitus. 5+5=10
4. Write short notes on the following : 5×2=10
 - (a) Anthropometry
 - (b) Importance of immunization
5. Write the role of vitamin A in preventing eye and skin diseases. 10
6. Discuss the causes and preventive measures of the following : 5×2=10
 - (a) Drug addiction
 - (b) Alcoholism
7. Define diet survey and write its importance in assessing the nutritional status of the community. 2+8=10
8. Describe the dietary modifications for an obese person. 10

2018

(October)

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(Community Nutrition)

(NH-301 T)

Marks : 56

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Answer Question No. 1 which is compulsory and
any four from the rest

1. Describe the following : 8×2=16
 - (a) ICDS
 - (b) MDMP

2. (a) Define nutritional assessment and nutritional status. 2+2=4
(b) Write the importance of diet survey. 6

3. Explain the factors contributing to obesity. 10

4. Discuss the clinical features and preventive measures of the following : 5+5=10

(a) Vitamin A deficiency diseases

(b) Iron deficiency anaemia

5. Write short notes on the following : 2×5=10

(a) AIDS

(b) Zinc deficiency

(c) Diabetes mellitus

(d) Hypertension

(e) Fluorosis

6. Explain the direct methods of nutritional assessment. 10

7. Discuss how addiction to smoking and alcohol affects the social health of society. 10

8. Write the etiology and prevalence of Protein Energy Malnutrition (PEM). 10

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2 0 1 6

(October)

NUTRITION (Arts)

(Honours)

(Community Nutrition)

(NH-301 T)

Marks : 56

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

Answer Question No. **1** which is compulsory and
any four from the rest

1. Discuss the following methods of assessing
the nutritional status : $4 \times 4 = 16$
 - (a) Anthropometric measurements
 - (b) Clinical method
 - (c) Biochemical analysis
 - (d) Diet survey

2. (a) What are the consequences of alcoholism? Justify your answer with suitable example. 5
(b) Discuss the metabolic alterations and etiology of AIDS. 5
3. (a) Discuss the role of mid-day meal programme in schools. 5
(b) Highlight the objectives and services of ICDS. 5
4. (a) Enumerate the risk factors and dietary necessary for a patient with coronary heart disease. 5
(b) Describe the dietary and lifestyle modification for an obese person. 5
5. Write the appropriate techniques used to identify PEM among children. Discuss the causes of PEM. 5+5=10
6. Describe the role of vitamin A in eye health. What strategies should be used to control vitamin A deficiency? 5+5=10
7. Why is iodine deficiency disorder considered a public health problem in India? Discuss the national programme to combat IDD. 5+5=10

8. Write short notes on any two of the following : 5×2=10
(a) Hypertension
(b) Diabetes
(c) Importance of immunization

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2019

(October)

B.A. (Honours) NUTRITION

(NH-301 T)

(Community Nutrition)

Marks : 56

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

Answer Question No. 1 which is compulsory and
any four from the rest

1. (a) Explain the role of MDMP and the services provided by it. 8
- (b) Explain the usefulness of growth chart in nutrition monitoring. 8
2. What is coronary heart disease? Write about the dietary management of coronary heart disease. *** 3+7=10
3. Define diabetes mellitus. List the clinical signs and symptoms of diabetes mellitus. Bring the difference between the type-I and type-II diabetes. 2+4+4=10

20D/82

(Turn Over)

4. What do you understand by night blindness? In what way can vitamin A deficiency be cured or prevented? 5+5=10
5. Explain the causes and symptoms of iodine deficiency disorder. What steps can be taken to prevent and control iodine deficiency disorder? 3+3+4=10
6. Write short notes on the following : 2×5=10
- (a) Immunization
 - (b) Alcoholism
 - (c) Drug addiction
 - (d) Objectives of ICPS
 - (e) Fluorosis
7. List the different anthropometric parameters and explain in detail the significance of height and weight measurements. 2+4+4=10
8. Define clinical examination and state its advantages and disadvantages. 2+4+4=10
