

Total Pages-02

RNLKWC/B.Sc.-CBCS/IIIS/NUT/H/GE3T/22

2022

Nutrition

[HONOURS]

(CBCS)

(B.Sc. Third Semester End Examination-2022)

PAPER-GE3T

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 question of the following: 5x2=10**
- | | |
|---|---|
| a) What do you mean by Sieving method? | 2 |
| b) Write the effects of heat on vitamins. | 2 |
| c) What are the objectives of ICDS? | 2 |
| d) What do you mean by SDA of foods? | 2 |
| e) What do you mean by optimum nutrition. | 2 |
| f) Define 'Reference Man'. | 2 |
| g) What do you mean by grilling? | 2 |
| h) Write the program component of MDMP? | 2 |

(2)

Group-B

2. Answer any four questions of the following: **4x5 = 20**
- a) Briefly discuss about Mid-day meal Program. 5
 - b) Write the advantages of cooking? 5
 - c) What are the signs and symptoms of kwashiorkor and Marasmus? $2\frac{1}{2} + 2\frac{1}{2}$
 - d) State about the factors effecting BMR. 5
 - e) Write about the iodine disorder and full form of NIDD. 5
 - f) Write the RDA for Energy, Protein, Vitamin A, Iron and Calcium for a 3 years old child. 5

Group -C

3. Answer any one question of the following: **1x10 = 10**
- a) i) Write in detail about any 4 dietary guidelines for Indians.
ii) Why is iron important in our diet? 8+2
 - b) i) Discuss about the different concepts of health.
ii) Write the objectives and advantages of MDMP.
iii) What is National Nutrition Policy? 4+4+2
-