

TM242272Z

18.4

Reg. No :

Name :

MASTER'S DEGREE (C.S.S) EXAMINATION, MARCH 2024
2023 ADMISSIONS REGULAR
SEMESTER II - CORE COURSE Food Science And Nutrition
FN2C08TM20 - Public Health Nutrition

Time : 3 Hours

Maximum Weight : 30

Part A

I. Answer any Eight questions. Each question carries 1 weight

(8x1=8)

1. Define epidemiology.
2. What is SDG?
3. Outline the MGRS data for child anthropometry.
4. Give the anthropometric classification measures of preschool children.
5. Write a note on the significance of Vit. A deficiency as a public health concern.
6. What is triple burden of malnutrition?
7. What is community participation method in nutrition education?
8. What are the foods commonly fortified in India?
9. What are the goals of ICDS?
10. Briefly explain the objectives of NHFS in improving community health.



Part B

II. Answer any Six questions. Each question carries 2 weight

(6x2=12)

11. Outline types of experimental epidemiological methods.
12. Detail on the technique of three day food weighing survey.
13. Write a note on the defluoridation techniques followed in India
14. Explain the types of cretinism.
15. How can different media-multimedia combinations be effectively combined for nutrition education ?
16. Classify evaluation techniques of nutrition education.
17. Discuss the factors influencing changes in nutrition and lifestyle pattern.
18. What are the goals targeted for the Eat Right India Movement?

Part C

III. Answer any Two questions. Each question carries 5 weight

(2x5=10)

19. Give a concise account of any two programmes to ensure food security in India.
20. Explain direct methods of assessment of nutritional status you will employ to assess malnutrition among pre school children. Add a note on cut off points for anthropometry.
21. Discuss the various programmes implemented by the Government in reducing prevalence of anemia.
22. Explain in detail types of media, its selection and use for nutrition education.