15/10/25

TM25C0313 Reg. No :.....

Name :.....

MASTER'S DEGREE (C.S.S) EXAMINATION, OCTOBER 2025

2024 ADMISSIONS REGULAR

SEMESTER III - CORE COURSE Clinical Nutrition And Dietetics

MD3C09TM20 - Applied Nutrition

Time : 3 Hours Maximum Weight : 30

Part A

I. Answer any Eight questions. Each question carries 1 weight (8x1=8)

1. Brief on obesity in Indian context.
2. What is drunkorexia?
3. What are adverse food reactions?
4. List out cutaneous manifestations of food allergy.
5. Brief on food system engineering facilities.
6. Write on altitude sickness.
7. Write on verbal skills in communication.
8. List foods that have anti-inflammatory properties.
9. Define Polymorphism.
10. Define SNP.

Part B

II. Answer any Six questions. Each question carries 2 weight (6x2=12)

11. Brief on levels of body composition.
12. Discuss on causes and symptoms of pregorexia.
13. Brief on steps of allergic reactions.
14. Discuss on hydration in high altitudes.
15. Discuss on self- referent skills.
16. Brief on active listening skills.
17. Discuss on chronic inflammation.
18. Explain Nutrigenomics with the help of an example of folate.

Part C

III. Answer any Two questions. Each question carries 5 weight (2x5=10)

19. Elaborate on consequences of obesity.
20. Elaborate on types of anorexia nervosa.
21. Elaborate on counselling process.
22. Brief on Human Genome Project.