

2024

Sem - 3

Roll no.....

Department of Food Technology
School of Interdisciplinary Sciences and Technology
Jamia Hamdard, New Delhi – 110062
M.Sc. Nutrition and Dietetics
End Term Examination, Semester- III December, 2024
Paper Title: Therapeutic Nutrition-II; Paper Code: MDNEC-305

Duration: 3 Hours**Max Marks: 60**

Note: write to the point, please make sure you have mentioned question no. before answering

SECTION-A**Q. no- I. Attempt any five from the following questions:****(2 mark each; 2X10=10 marks)**

1)	Define BIA.	(CO-1 PO-2,3)
2)	What are purines and purine rich foods?	(CO-2,3 PO-2,3)
3)	Define hyperplasia and hypertrophy	(CO-2,3 PO-2,3)
4)	What is MUAC?	(CO-1 PO-2,3)
5)	Give the tools for screening and assessing nutritional status	(CO-1,4 PO-1,3)
6)	What is lactose intolerance?	(CO-2,3 PO-2,3)
7)	What is full form of "SOAP"	(CO-2,3 PO-2,3)
8)	What do you understand by Nutrition monitoring and evaluation?	(CO-1 PO-2,3)

SECTION-B**Q. no-II. Attempt any five of the following question:****(5 marks each; 5X5=25 marks)**

1)	State the metabolic alterations in cancer.	(CO-2,3 PO-2,3)
2)	Write a note on Congenital heart disease.	(CO-2,3 PO-2,3)
3)	Elaborate nutritional management of dysphagia.	(CO-1, PO-2)
4)	Elaborate nutritional management of epilepsy.	(CO-2,3 PO-2,3)
5)	What is anti-inflammatory diet?. Explain role of anti-inflammatory diet in Rheumatoid arthritis.	(CO-2,3 PO-2,3)
6)	Write a note on burn classification and dietary management.	(CO-1,4 PO-1,3)
7)	Give Nutritional changes and requirement for elderly.	(CO-1,4 PO-1,3)
8)	State the role of purine in development of Gout.	(CO-1,4 PO-1,3)

SECTION-C**Q. no- III. Choose any two of the following questions:****(12.5 marks each; 12X2=25)**

1)	What are the methods used for measurement of body composition ? Explain in detail.	(CO-1 PO-2,3)
2)	Mention the etiology of osteoarthritis. Give its medical and nutritional management.	(CO-2,3 PO-2,3)
3)	Give etiology and clinical features of Alzheimer's disease. Describe its feeding and nutritional management.	(CO-2,3 PO-2,3)
4)	Describe Nutrition care process.	CO-1,2, PO-2,3