PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
MSc DEGREE EXAMINATION DECEMBER 2025
(First Semester)

Branch- CLINICAL NUTRITION AND DIETETICS
COMMUNITY AND PUBLIC HEALTH NUTRITION

Time: Three Hours   Maximum: 75 Marks

SECTION-A (10 Marks)
Answer ALL questions

ALL questions carry EQUAL marks   (10 × 1 = 10)

Module No.	Question No.	Question	K Level	CO
1	1	IMR stands for _____ a) International Mortality Rate b) Infant Mortality Rate c) Infant Malnutrition Rate d) None of the above	K1	CO1
	2	Cohort Study is _____ a) Longitudinal research b) Observational Study c) Expensive and Time consuming d) All of the above	K2	CO1
2	3	Celiac disease is an autoimmune disorder which damages small intestine because of _____ a) Glucose intake b) Gluten intake c) Galactose intake d) Glycogen	K1	CO2
	4	PEM is caused by _____ a) Extreme poverty b) Low birth weight c) Infections d) All of the above	K2	CO2
3	5	What is the BMI to categorize underweight for Asians? a) 23 kg/m2 b) 30 kg/m2 c) Below 18.5 kg/m2 d) 19kg/m2	K1	CO3
	6	_____ is indirect assessment of nutritional status a) Diet Surveys b) Clinical Assessment c) Food Balance Sheet d) Anthropometry	K2	CO3
4	7	Expand UNESCO a) United Nations Educational, Scientific and Cultural Organization b) Union Nations Education system and Cultural Organization c) Unit National Educational, Science and children Organization d) None	K1	CO4
	8	NIDDCP is the intervention program for ____ a) Iron deficiency b) Iodine deficiency c) Vitamin D deficiency d) Vitamin A deficiency	K2	CO4
5	9	_____ is not a natural disaster a) Earthquakes b) Tsunami c) Floods d) Terrorist attacks	K1	CO5
	10	Iodized salt is an example for _____ foods a) Functional b) Nutraceutical c) Fortified d) Supplementary	K2	CO5

SECTION – B (35 Marks)
Answer ALL questions
ALL questions carry EQUAL Marks (5 × 7 = 35)

Module No.	Question No.	Question	K Level	CO
1	11.a.	Identify the determinants of health.	K4	CO1
		(OR)		
	11.b.	Explain the terms "morbidity" and "mortality".		
2	12.a.	Discuss about "Nutritional Anemia".	K4	CO2
		(OR)		
	12.b.	Briefly analyze age related risk for malnutrition.		
3	13.a.	Summarize anthropometric assessment for children.	K5	CO3
		(OR)		
	13.b.	Interpret about clinical assessment.		
4	14.a.	Evaluate the goals of NNP.	K5	CO4
		(OR)		
	14.b.	Comment on the objectives of ICDS.		
5	15.a.	Categorize the types of emergency food aid.	K6	CO5
		(OR)		
	15.b.	Outline about the types of disasters.		

SECTION –C (30 Marks)
Answer ANY THREE questions
ALL questions carry EQUAL Marks (3 × 10 = 30)

Module No.	Question No.	Question	K Level	CO
1	16	Explain the methods of epidemiological studies.	K4	CO1
2	17	Outline about the types, prevention and treatment of PEM.	K4	CO2
3	18	Evaluate the need, scope and steps in Nutrition Education Programme.	K5	CO3
4	19	Explain in detail the National Prophylaxis Program against blindness due to Vitamin A deficiency.	K5	CO4
5	20	Depict the nutritional needs in Emergency situations.	K6	CO5

Z-Z-Z END