PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

MSc DEGREE EXAMINATION MAY 2026
(Fourth Semester)

Branch – **FOODS AND NUTRITION**

MAJOR ELECTIVE COURSE – II NUTRITION PLANS & POLICIES

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	Fluorosis primarily affects which part of the body? a) Liver b) Teeth and bones c) Skin d) Brain	K1	CO1
	2	Casal's necklace is caused due to the deficiency of a) Vitamin B1 b) Vitamin B12 c)Vitamin D d) Vitamin B3	K2	CO1
2	3	Identify a direct impact of poor nutrition. a) Workforce decline b) Better GDP c) Increased life expectancy d) More job opportunities	K1	CO2
	4	Relate the specific group suffers the most from undernutrition. a) Middle aged men b) Wealthy individuals c) Young children and pregnant women d) Retired professionals	K2	CO2
3	5	Which virus is linked to cervical cancer? a) Hepatitis A b) HPV c) Typhoid d) Tuberculosis	K1	CO3
	6	MMR stands for a) Malnutrition Morbidity Ratio b) Maternal Mortality Rate c) Medical Management Report d) Maximum Mortality Risk	K2	CO3
4	7	Which practice improves environmental sanitation? a) Open defecation b) Proper waste disposal c) Water contamination d) Increased pollution	K1	CO4
	8	UNICEF mainly focuses on the welfare of a) Women and Children b) Farmers c) Industrial workers d) Poor people	K2	CO4
5	9	Which SDG focuses on eradicating hunger? a) SDG 1 b) SDG 2 c) SDG 3 d) SDG 4	K1	CO5
	10	Show which of the following is not a nutrition intervention program in India? a) ICDS b) TINP c) PDS d) IRDP	K2	CO5

Cont...

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 causes of Over nutrition.	K3	CO1
		(OR)		
	11.b.	Apply the interrelationship between PEM and infection.		
2	12.a.	Analyze the role of scientists in Nutrition program implementation.	K4	CO2
		(OR)		
	12.b.	Examine the Cost of malnutrition in developing countries.		
3	13.a.	Apply the pros and cons of any two methods of Nutrition education.	K3	CO3
		(OR)		
	13.b.	Identify the importance of Nutrition gardening.		
4	14.a.	Compare the objectives & operation of ICDS & TINP.	K4	CO4
		(OR)		
	14.b.	List the scope and importance of Employees state insurance.		
5	15.a.	Explain the Goals & objectives of Blue revolution.	K5	CO5
		(OR)		
	15.b.	Evaluate the success of Millennium Development Goals in reducing inequalities.		

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	Analyze the National programs to control & prevent IDD.	K4	CO1
2	17	Examine the National programs for the development of women and children.	K4	CO2
3	18	Analyze and explain any two diseases spread through mosquitoes.	K4	CO3
4	19	Explain the methods of rain water harvesting.	K5	CO4
5	20	Prioritize the factors affecting the food consumption pattern.	K5	CO5

Z-Z-Z END