


<b>Name:</b> <b>Enrolment No:</b>			
<b>UPES</b> <b>End Semester Examination, May 2025</b>			
<b>Program Name: BSC FND</b> <b>Course Name: Community Nutrition</b> <b>Course Code: HSND 2017</b> <b>Instructions: Read all the questions carefully</b>		<b>Semester : IV</b> <b>Time : 3 hrs</b> <b>Max. Marks: 100</b>	
S. No.	Section A  Short answer questions/ MCQ/T&F (20Qx1.5M= 30 Marks)	Marks	COs
Q 1	Define cost-effective analysis.	1.5	CO3
Q 2	What are referral services?	1.5	CO1
Q 3	What is keratomalacia?	1.5	CO3
Q 4	What are Self-Help Groups?	1.5	CO2
Q 5	Name three prophylaxis programs for micronutrient deficiencies.	1.5	CO3
Q 6	Define Marasmic Kwashiorkor.	1.5	CO2
Q 7	Expand the following: DPT OPV TT	1.5	CO3
Q 8	What are the 4 components of communication process?	1.5	CO1
Q 9	Differentiate between wasting and stunting	1.5	CO4
Q 10	Define Healthcare.	1.5	CO3
Q 11	What is the first referral level in the healthcare system?	1.5	CO1
Q 12	List the stages of the demographic cycle through which a nation passes.	1.5	CO3
Q 13	Differentiate between the direct and indirect assessment of Nutritional Status.	1.5	CO2
Q 14	Define Anthropometry.	1.5	CO3
Q 15	Define Social Marketing.	1.5	CO1
Q 16	What are the three level of healthcare?	1.5	CO3
Q 17	Name of any three nutrition-sensitive programs.	1.5	CO2
Q 18	What are curative services?	1.5	CO3
Q 19	What is Bitot's spot?	1.5	CO2
Q 20	List three health statistics data used for indirect nutritional assessment.	1.5	CO1
<b>Section B</b>			

<b>(4Qx5M=20 Marks)</b>			
<b>Q 1</b>	Briefly explain the causes of malnutrition with the help of a flow diagram	<b>5</b>	CO2
<b>Q 2</b>	Describe health care services at three levels and list the components of primary health care	<b>5</b>	CO1
<b>Q 3</b>	Describe the effect of population growth on the quality of life of people	<b>5</b>	CO1
<b>Q 4</b>	Describe the various methods used in the Indirect assessment of nutritional status.	<b>5</b>	CO1
<b>Section C</b> <b>(2Qx15M=30 Marks)</b>			
<b>Q 1</b>	What is formative Research? Describe the various methods used in formative research.	5+10	CO3
<b>Q 2</b>	What are the various factors influencing food behaviors?	15	CO2
<b>Section D</b> <b>(2Qx10M=20 Marks)</b>			
<b>Q 1</b>	Explain the objectives, target groups and components of the ICDS program.	10	CO1
<b>Q 2</b>	What are the main aims of the National Nutrition Policy (NNP), its direct and indirect policy instruments, and how was it implemented?	10	CO3