

Exam Date & Time: 29-Sep-2020 (10:00 AM - 01:45 PM)

**PSG COLLEGE OF ARTS AND SCIENCE****Note: Writing 3hrs: Checking & Inserting Image : 30mins****BSc DEGREE EXAMINATION MAY 2020
(Sixth Semester)****Branch - NUTRITION, FOOD SERVICE MANAGEMENT & DIETETICS
COMMUNITY NUTRITION [14NDU27]****Marks: 75****Duration: 210 mins.****SECTION A****Answer all the questions.**

- 1) Define malnutrition. (2)
- 2) What is Food Security? (2)
- 3) Differentiate between osteoporosis and osteomalacia. (2)
- 4) Write a note on fluorosis. (2)
- 5) Define vital statistics. (2)
- 6) What is BMI? (2)
- 7) List any two objectives of CARE. (2)
- 8) What is PDS and NMMP? (2)
- 9) List the principles involved in formulating supplementary foods. (2)
- 10) Mention any two significance of nutrition education. (2)

SECTION B**Answer all the questions.**

- 11) Narrate the salient features of National Nutrition Policy. (5)
 - a) [OR] Explain the measures taken by the government to achieve food and nutrition security. (5)
 - b)

- 12) Enumerate the inter relationship between nutrition and infection. (5)
- a) .
[OR] Define communicable diseases. Give its classification. Mention any two preventive
b) measures taken by the government to overcome communicable diseases. (5)
- 13) Write a brief note on growth monitoring. Give its significance. (5)
- a)
[OR] Explain the various biochemical methods used in nutritional status assessment. (5)
b)
- 14) Bring out the objectives and programmes carried out by ICDS for the development of community. (5)
- a)
[OR] Describe the various prophylaxis programmes prevailing in our country. (5)
b)
- 15) Outline the objectives of fortification and enrichment. (5)
- a)
[OR] Explain the role of socio-economic survey of a community in nutrition and health
b) assessment. (5)

SECTION C

Answer 3 out of 5 questions.

- 16) Explain in detail about the causes, consequences, prevalence and measures to overcome malnutrition in India. (10)
- 17) Write a detailed note on prevalence, etiology, symptoms and control of PEM. (10)
- 18) What is diet survey? Give its need and significance. Enumerate the various methods of diet survey with its merits and demerits. (10)
- 19) Give the objectives, programmes and current projects of WHO and FAO. (10)
- 20) Describe the various methods of nutrition education with their merits and demerits in detail. (10)

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