

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
BSc DEGREE EXAMINATION MAY 2019
(Sixth Semester)

Branch - **NUTRITION, FOOD SERVICE MANAGEMENT & DIETETICS**

COMMUNITY NUTRITION

Time : Three Hours

Maximum : 75 Marks

SECTION-A (20 Marks!)

Answer **ALL** questions
ALL questions carry **EQUAL** marks (10x2 = 20)

- 1 Define a community.
- 2 Define a village and block.
- 3 Give the etiology of fluorosis.
- 4 Give the classification of communicable diseases.
- 5 What is meant by monitoring of growth?
- 6 What is Broka's index?
- 7 Expand NMMP and T1NP.
- 8 Define nutrition education.
- 9 What is vitamin A prophylaxis programme?
- 10 Write any four advantages of fortification.

SECTION - B (25 Marks!)

Answer **ALL** Questions
ALL Questions Carry **EQUAL** Marks (5x5 = 25)

- 11 a Explain briefly on food and nutrition security.
OR
b What are the causes and consequences of malnutrition?
- 12 a Explain briefly on vitamin C deficiency disease.
OR
b Describe the signs, symptoms and treatment of measles.
- 13 a Explain any one method of diet survey in assessing the nutritional status.
OR
b How are biochemical tests significant in nutritional assessment?
- 14 a Write briefly on Pulse Polio programme.
OR
b Explain the services of PHC and MCH.
- 15 a Write a note on the prophylaxis programme for preventing nutrition anaemia.
OR
b Enumerate the principles of formulating a weaning and supplementary food.

SECTION - C (30 Marks)

Answer any **THREE** Questions
ALL Questions Carry **EQUAL** Marks (3x10 = 30)

- 16 Enumerate the measures to overcome malnutrition.
- 17 Describe on dental caries and VAD.
- 18 Explain anthropometry as a method of assessing the nutritional status of children.
- 19 Discuss on the objectives and services of ICDS.
- 20 Explain the importance of nutrition education with two ovQm<i>ot.