

**2018**

**M.Sc.**

**Part-II Examination**

**DIETETICS AND COMMUNITY NUTRITION MANAGEMENT**

**PAPER—VI (Unit-11)**

*Full Marks : 50*

*Time : 2 Hours*

*The figures in the right-hand margin indicate full marks.*

*Candidates are required to give their answers in their own words as far as practicable.*

*Illustrate the answers wherever necessary.*

*Answer Question No. 1 and any four from the rest.*

1. Answer any *five* questions : 5×2
- (a) What is community health action ?
  - (b) What are the health care system in rural level ?
  - (c) Mention the staff pattern of PHC.

*(Turn Over)*

- (d) What is growth spurt ?
- (e) What is health insurance scheme ?
- (f) What are the functions of voluntary health agencies ?
- (g) Why is ICDS called 'integrated' Programme ?
- (h) What is food sanitation ?
2. (a) What are the prophylaxis against nutritional anaemia ?
- (b) Mention the food standards in India.
- (c) What is dropsy ? 3+5+2
3. (a) What is CPR ?
- (b) Why does birth rate increase ?
- (c) What are national demographic goals? Why is the study of demography important ? 2+3+(2+3)
4. (a) What are the layers of health care in India ?
- (b) Distinguish between secondary and tertiary health care.

- (c) Discuss the role of community health workers in PHC. 2+(2+2)+4
5. (a) Compare endemic, epidemic and pandemic disease.
- (b) How nutritional status is measured ?
- (c) What is aflatoxin ? 3+5+2
6. (a) What is food security ?
- (b) How food poisoning is investigated ?
- (c) Discuss in brief the factors affecting food security. 2+4+4
7. (a) What is food surveillance ?
- (b) What are common nutritional programmes in India ?
- (c) Mention the role of sanitation in nutrition.
- (d) Mention the role of Day-care Centre. 2+3+3+2
8. (a) What is infant mortality rate (IMR).
- (b) Write down the underlying reasons for infant mortality ?

- (c) What is perinatal mortality rate ?  
(d) Mention the several factors affecting IMR.

2+3+2+3

9. (a) What is food fortification ? What is meant by dietary diversification ?  
(b) Mention the role of supplementation to combat malnutrition in India.  
(c) What are the objectives of school health service ?

(2+1)+4+3