

**FOURTH SEMESTER M.A. DEGREE EXAMINATION, MARCH 2020**

(CUCSS)

Economics

ECO 4C 21—HEALTH ECONOMICS

Time : Three Hours

Maximum : 36 Weightage

**Part A (Multiple Choice Questions)***Answer all questions.**Each bunch of four questions carries a weightage of ¼.*

1. Public distribution system in India is started on ———.  
(a) 1929. (b) 1939.  
(c) 1944. (d) 1959.
2. As per 2011 census IMR is very low in :  
(a) Andhra Pradesh. (b) Karnataka.  
(c) Tamil Nadu. (d) Kerala.
3. Infant mortality is inversely related with ———.  
(a) Anemia. (b) Stunting.  
(c) Wasting. (d) Nutrition level.
4. In Grossman's model, the optimal level of investment in health occurs when ———.  
(a) Marginal benefit = marginal cost.  
(b) Marginal benefit > marginal cost.  
(c) Marginal benefit < marginal cost.  
(d) None of these.
5. Medical economics pertains to cost benefit analysis of ———.  
(a) Health insurance. (b) Public health care.  
(c) Pharmaceutical products. (d) Private health care.

6. Demand for health care depends on \_\_\_\_\_.
- (a) Income. (b) Population.  
(c) Health care facilities. (d) All of these.
7. Fair distribution of resources with goal to eliminate health care disparity is \_\_\_\_\_.
- (a) Equity. (b) Efficiency.  
(c) Social justice. (d) Priority.
8. The rectangularisation of life curve refers to :
- (a) A higher Birth rate. (b) More deaths at every age.  
(c) Fewer deaths at every age. (d) A lower life expectancy.
9. Which of the following seeks to measure the benefits to individuals of additional life years following a medical intervention ?
- (a) Cost utility analysis. (b) Cost minimization.  
(c) Profit maximization. (d) Quality adjusted life years.
10. Disparities in Health (or health care) that are systematic and avoidable. This is known as :
- (a) Health Inequality. (b) Health disparity.  
(c) Health equality. (d) Health determinants.
11. The WHO identified two broad areas of social determinants of health, the first was daily living conditions, the second was :
- (a) Health inequalities.  
(b) Distribution of money, power, resources.  
(c) Leading causes of death  
(d) None of the above.
12. PQLI result is placed on :
- (a) 0 to 1 scale. (b) 0 to 100 scale.  
(c) 1 to 100 scale. (d) None of the above.

**Part B (Very Short Answer Questions)**

*Answer any five questions.*

*Each question carries a weightage of 1.*

13. Distinguish between providers and consumers in health economics.
14. Define health for all policy.
15. Explain why public health is a state agenda ?
16. What is medical debt ?
17. Distinguish between merit goods and non merit goods.
18. What is health care planning ?
19. Explain the concept of disability adjusted life year.
20. What is morbidity ?

(5 × 1 = 5 weightage)

**Part C (Short Answer Questions)**

*Answer any eight questions.*

*Each question carries a weightage of 2.*

21. Briefly describe the health related issues of urban slums.
22. Write a note on health risks and insurance.
23. Explain various economies of scale in health care.
24. Explain the various measure of public health.
25. Briefly describe the concept of equity and affordability of health care facilities.
26. Explain the socio-cultural factor affecting health status.
27. Discuss the relationship between accessibility and availability of public health care
28. Briefly describe the health related issues of aged.
29. Write on health care financing.
30. Write a short essay on mid day meal programme.
31. Explain the relationship between infrastructure development and health

(8 × 2 = 16 weightage)

**Part D (Essay Questions)**

*Answer any three questions.*

*Each question carries a weightage of 4.*

32. Discuss the scope and objective of health care planning in India.
33. Explain the recent trends in domestic and international demand and supply of health care delivery.
34. Briefly discuss about privatization of health care system in India.
35. Discuss about the emerging issues in public health care delivery.
36. Explain the role of information and communication technology for supply of health care delivery.  
(3 × 4 = 12 weightage)