

PSG COLLEGE OF ARTS & SCIENCE  
(AUTONOMOUS)

MA DEGREE EXAMINATION MAY 2024  
(Fourth Semester)

Branch – ECONOMICS

HEALTH ECONOMICS

Time: Three Hours

Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (5 x 1 = 5)

1. Which of the following is not a measure of Human Development Index?  
(i) Life Expectancy (ii) Sex Ratio  
(iii) Literacy Rate (iv) Gross Enrolment
2. QALY means:  
(i) quality adjusted life year (ii) quantity adjusted life year  
(iii) quality accredited long youth (iv) None of these
3. Universal immunization program was started in the year  
(i) 1950 (ii) 1978 (iii) 1985 (iv) 1995
4. Which type of healthcare facility is costly?  
(i) Private (ii) Public (iii) Both (iv) None of these
5. What is the purpose of health insurance?  
(i) To provide financial protection against medical expenses  
(ii) To offer discounts on healthcare services  
(iii) To guarantee free healthcare for everyone  
(iv) None of the above

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks (5 x 3 = 15)

6. (a) Explain the life expectancy, Morbidity and Mortality rates.  
(OR)  
(b) Produce the health infrastructure in national level.
7. (a) State the measurement of health improvements.  
(OR)  
(b) Show the medical practice variations on the extensive margin.
8. (a) Sketch out the insurance and demand for medical care.  
(OR)  
(b) Analyse the time costs and travel costs.
9. (a) Explain the 'hospital as a supplier of medical care'.  
(OR)  
(b) Illustrate the hospital costs curves.
10. (a) Produce the demand for health insurance.  
(OR)  
(b) Recommend the health insurance in developing countries.

Cont...

**SECTION -C (30 Marks)**

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

11. (a) Enumerate the Important aspects of health care Economics.  
(OR)  
(b) Construct the human development index.
12. (a) Analyse the RCTs and QUALYs.  
(OR)  
(b) Justify the Cost – benefit approach in economic appraisal of health care.
13. (a) Develop the indifference curves for health and other goods.  
(OR)  
(b) Invent the role of quality in healthcare.
14. (a) Evaluate the political theory model.  
(OR)  
(b) Elucidate the health care services by public and private sector.
15. (a) Analyse the theory of health insurance by John Nyman.  
(OR)  
(b) Predict the problems and challenges of health insurance in developing countries.

Z-Z-Z

END