



LOYOLA COLLEGE (AUTONOMOUS) CHENNAI – 600 034

M.A. DEGREE EXAMINATION – ECONOMICS

SECOND SEMESTER – APRIL 2025

PEC2ME02 – HEALTH ECONOMICS



Date: 07-05-2025

Dept. No.

Max. : 100 Marks

Time: 01:00 PM - 04:00 PM

SECTION A – K1 (CO1)

Answer ALL the questions

(5 x 1 = 5)

1 Answer the following in one or two sentence

- Health Economics
- Fee-for-service Care
- Moral Hazard
- QALY
- Maternal Mortality Rate

SECTION A – K2 (CO1)

Answer ALL the questions

(5 x 1 = 5)

2 Fill in the blanks

- _____ is known as the father of Health Economics.
- HMO stands for _____.
- _____ Market is characterized by Large number of buyers and sellers.
- ICU Cost is _____ cost
- Municipal Corporation is a _____ local self-Government

SECTION B – K3 (CO2)

Answer any THREE of the following in 100 words each.

(3 x 10 = 30)

- Analyze the relevance of Economics in Healthcare.
- Bring out the measures and determinants of health status.
- Identify the Market for Healthcare professionals.
- Elaborate on Cost Effectiveness Analysis in Economic Evaluation of healthcare.
- Highlight various Health indicators in India.

SECTION C – K4 (CO3)

Answer any TWO of the following in 200 words each.

(2 x 12.5 = 25)

- Discuss Grossman's Model of healthcare investment and its implications for individual health decisions.
- Critically evaluate the different Hospital Behaviour Models.
- Explain the Market for Pharmaceuticals.
- Elaborate the different options for financing Healthcare.

SECTION D – K5 (CO4)

Answer any ONE of the following in 500 words

(1 x 15 = 15)

- Appraise Decision Tree and Markov Models as approaches in modeling economic evaluation.
- Infer the concepts of Market Failures and Externalities with diagram.

SECTION E – K6 (CO5)

Answer any ONE of the following in 1000 words

(1 x 20 = 20)

- Assess the role of non-governmental organizations in bridging healthcare gaps in underserved areas.
- Inspect the Types and Need for Health Insurance in India.