# HEALTH ECONOMICS

**Objective:** To create understanding and ability to analyse demand for health services, importance of externalities, problem of financing of health, various aspects of risk and uncertainty, market analysis, cost benefit and cost effectiveness studies, problems of performance and output measurement and inequality of hospital and health care.

## Unit - I

Understanding of welfare economics – Economic development and human welfare measures, indexes of development, NY, PQC & HDI. Expenditure on health as investment: health policies, health market, value for money in health, public private finance of clinical services.

## Unit – II

Advanced micro economics; consumer and producer theory. Principles of Equilibrium : uncertainity, rational, expectation competitive equilibrium, Nations and their efficiency properties.

### Unit – III

Applied Microeconomics: Microeconomics analysis relevant to a wide range of decision making and policy formation problems in the public and private sector.

### Unit – IV

Macroeconomic theory and policy: Keynesian, Monitary, Neoclassical, reappraisal of Keynesian economics and post Keynesian macroeconomics, behaviour of major indicator of macroeconomic performance such as unemployment, inflation, productivity and economic growth.

### Unit – V

Cost Benefit analysis: Welfare foundation of CBA Measurement of cost and benefit, risk and discounting.

### **Text Books :**

S.No	AUTHOR	TITLE	PUBLICATION
1.	Leuis E. Weeks,	Economics in health care	
2.	John G. Collis	Economics of health	
3.	Abel Smity	An introduction to health	