

COURSE TITLE	HEALTH ECONOMICS
COURSE CODE	20BN0612
COURSE CREDITS	1

Objective:

- 1 Explain the meaning of economics and health economics.
- 2 Analyse the relationship between health and economic development.
- 3 Explain the concept of demand and supply.
- 4 Describe the structure of health care industry and characteristics of market for health care services.
- 5 Analyze the concept of cost in health care.
- 6 Discuss financing system of health care services in India

Course Outcomes: After completion of this course, student will be able to:

- 1 Understand the meaning and purpose of Economics and Health Economics
- 2 Explain the basic concepts, focus and areas of health economics Discuss the Implications of economic development to the health care services Describe the factors that contribute to health problems in India and their solution
- 3 Explain the concept and types of cost Describe Cost benefit analysis and Cost effectiveness analysis in health care
- 4 Understand the basic concept of financial management Explain the characteristics of health care industry
- 5 Describe the sources of financing of health care services .
- 6 Discuss various health insurance schemes Explain the role of state and central government on financing of health care services.

Pre-requisite of course: This module is designed to help students to understand the basic concept of economics, health economics, the relationship between health and economic development, demand and supply, concept of cost and financing systems of health care services in India. This will enable them to appreciate financial aspects of health care services.

Teaching and Examination Scheme

Theory Hours	Tutorial Hours	Practical Hours	ESE	IA	CSE	Viva	Term Work
1	0	0	50	50	0	0	0
Contents : Unit	Topics						Contact Hours
1	Introduction to Economics Definition and meaning , Dimensions of economics Micro and Macro-economics, Positive and Normative economics						2

Contents : Unit	Topics	Contact Hours
2	Introduction to Health Economics Concept of health economics , Scope of Health economics , Focus of health economics , Areas of health economics , The economics of health and health care service, health and economic development. , Implications of economic development to the health care services , Mechanism and sources of health financing in the country., Causes of health problems in India., Solutions to health problems	4
3	Cost of Health Care Concept of cost, types of costs, Opportunity cost, total fixed and variable cost, average marginal and sunk cost , cost benefit analysis and cost effectiveness analysis	4
4	Demand and Supply in Health Care Concept of demand, need, supply, input, output, production function, industry and market, Structure of health care industry, Characteristics of health care services market , Demand side and supply side , Factors affecting demand , Factors influencing demand for medical care , Factors affecting supply	4
5	Financing of Health Care in India Financing system and allocation , Sources of financing of health care services , Health plans and outlays, the relative role of state and central government on financing of health care services , Factors influencing the state's ability to finance health care services, Role of voluntary organizations in health care , Public Private Partnership in providing services in health care	6
Total Hours		20

Textbook :

- 1 ELECTIVE MODULES BSc Nursing Program (Modular content outline), INDIAN NURSING COUNCIL, INDIAN NURSING COUNCIL, 2022

References:

- 1 ELECTIVE MODULES BSc Nursing Program (Modular content outline), ELECTIVE MODULES BSc Nursing Program (Modular content outline), INDIAN NURSING COUNCIL, INDIAN NURSING COUNCIL, 2022

Suggested Theory Distribution:

The suggested theory distribution as per Bloom's taxonomy is as follows. This distribution serves as guidelines for teachers and students to achieve effective teaching-learning process

Distribution of Theory for course delivery and evaluation					
Remember / Knowledge	Understand	Apply	Analyze	Evaluate	Higher order Thinking / Creative
0.00	0.00	35.00	35.00	30.00	0.00

Instructional Method:

- 1 LECTURE CUM DISCUSSION

Supplementary Resources:

- 1 N/A