Department	Economics	Class	II -M.A.		Semester	IV
Course Title	Economics of Health	Hours	Credit	CIA	External	Total
Course Code	18P4VMC16	90	5	25	75	100

#### **Objectives:**

- 1. To study the basics of Health Economics.
- 2. To make an awareness about health problems.
  - 3. To examine the Health care services and Health Finance.

### **Learning Outcome**

Students can acquire knowledge on Health issues and prevention of Health problems.

### **Unit I Introduction of Health Economics**

Health Economics- Definition – Determinants of Health - Equity in access to healthcare Services – Scarcity: The healthcare dimensions and theoretical approach - Cost concepts of health (Fixed and variable Costs) – Health Measurement Status (Morbidity and Mortality Measures).

## Unit II Women's and Child Health

Women's health Problems (Anemic, Depression, Malnutrition, Osteoarthritis, gender based Violence)-Problems of Adolescent Girls –Women's health and Population Education – Women and age at marriage in India – Health Status of mothers –Child health – Child health strategies – Pulse Polio Immunisation Programme.

## Unit III Health Problems and Prevention

Economic burden of Obesity – Economics of Diabetes – Estimation of Economic Burden – Direct and indirect cost of diabetes – Cost of diabetes in India – Economics of cancer Care – Cardio Vascular Disease and Economic Stability – Economics of HIV/AIDS – Effect of HIV/AIDS on Economic Growth - National Rural Health Mission (NRHM).

## **Unit IV Health Care Services**

Health care: the state versus the market - Government intervention in health care – Economic evaluation of health services – Classical welfare economics – Cost-benefit analysis – Cost- effectiveness analysis – Measuring health outcomes.

## Unit V Finance and Insurance in Health Sector

Health care finance and Expenditure – Sources of Finance – Organisational Structures and Financing –Aid for Health care – Strategies for mobilizing local Resources - Health insurance – Micro health insurance in India – Community based health insurance – Health Policy.

# (18 Hours)

(18 Hours)

### (18 Hours)

(18 Hours)

## (18 Hours)

### **Text Books**

- 1. A. Kumar (2006), "Health and Nutritional status of Indian Women", Anmol Publications Pvt. Ltd, New Delhi.
- 2. Dr. I. Sundar (2012), "Health Economics and Health Care Management", Serials Publications, New Delhi.

### **Reference Books**

- 1. Folland, Goodman and Stano (2009), " The Economics of Health and Health Care", Pearson Prentice Hall, New Delhi.
- 2. G. Krishna Mohan and C.N. Krishna Naik (2006), "Health Care Marketing", Discovery Publishing House, New Delhi.
- 3. James Henderson (2008), "Health Economics and Policy", Cenage Learning India Pvt.Ltd, New Delhi.

### Website / e-book

1. https://mohfw.gov.in