

**SCHOOL OF DISTANCE EDUCATION**  
**Second Semester MA Economics-2022 Admission**  
**Topics for Assignments & Case Analysis**

**Attempt all Questions**

**EC 221 Micro Economics II**  
**Assignment Topics**

1. Discuss the improvements of Arrow-Debreu model as a model of general equilibrium over the traditional theory. Explain the conditions for proving existence, uniqueness and stability of a general equilibrium solution.
2. Explain Ricardian theory of distribution and Marxian theory of distribution. How Marxian theory is related to Ricardian theory of distribution?

**Case analysis**

1. Give a briefing on the sensitivity analysis under conditions of risk and uncertainty. How the presence of 'market for lemons' influence the market mechanism?
2. Critically evaluate the Pareto optimality criterion. What are the implication for an economy if there is an inequality among Pareto conditions?

**EC 222 Economics of Social Sector and Environment**

**Assignment Topics**

1. Explain the concept of externalities in production and consumption activities of individuals in a society.
2. What are the difficulties faced during the measurement of environmental values?

**Case analysis**

Human capital in its broadest sense encompasses the levels of Education, Health and nutrition of the population. In this context briefly explain.

1. Examine the role of education and health in the process of economic development
2. Discuss various measures taken by developing countries to promote health and education.

## **EC 223 Indian Economic Policy II Kerala Economy**

### **Assignment Topics**

1. Critically analyse “Kerala Model of development”
2. Analyze Performance of Agriculture in Kerala before and after liberalization

### **Case analysis**

1. Current scenario of Foreign trade in Kerala. Evaluate various export promotion policies of Govt. of Kerala.
2. Evaluate the various employment generation programmes of Govt. of Kerala

## **EC 224 : Research Methodology and Econometrics**

### **Assignment Topics**

1. Explain different stages in a hypothesis testing and also discuss on the following:
  - a. confidence interval
  - b. level of significance
  - c. degrees of freedom
2. Examine the applications of Z and t tests. Explain F test and chi- square test with suitable illustrations.

### **Case analysis**

1. Illustrate the estimation of the parameters by using the method of Ordinary Least Squares. Explain the technique of ANOVA
2. Explain the consequences of OLS estimation in the presence of autocorrelation and illustrate the methods for detecting autocorrelation. Critically examine the use of D-W d statistics for detecting autocorrelation