

# PRINCIPLES OF ECONOMICS

Lecture 5 NATURE OF ECONOMICS July, 2015



## **ECONOMIC ACTIVITIES**

- **≻**Consumption
- **≻**Production
- ➤ Exchange
- ➤ Product Pricing
- Factor Pricing

#### **ECONOMICS AS A SCIENCE**

A subject is called a science if:

- ➤ It is a systematized body of knowledge which studies the relationship between cause and effect.
- ➤ It is capable of measurement.
- ➤ It has its own methodological apparatus.
- ➤ It should have the ability to forecast.
- ➤ Economics is not a perfect science because economists do not have uniform opinion about a particular event.
- ➤ Subject matter of Economics is the economic behavior of man which is highly unpredictable.

### **ECONOMICS- POSITIVE OR NORMATIVE SCIENCE?**

- A positive or pure science analyses cause and effect relationship between variables but it does not pass value judgment.
- ➤It states 'what is'.
- Example- How much is the national income of US?
  - ➤ What is the current inflation rate in India?

#### **ECONOMICS- A POSITIVE SCIENCE**

- ➤ Professor Robbins emphasized the positive aspects of science but Marshall and Pigou have considered the ethical aspects of science which are normative.
- According to Robbins, Economics is concerned only with the study of the economic decisions of individuals and the society as positive facts but not with the ethics of these decisions.

- Example- You get a limited amount of money as pocket money and you may use it for buying a dress or a movie ticket. It is entirely your decision.
- Example- A community may use its limited resources for producing machines rather than food.

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#### **ECONOMICS- A NORMATIVE SCIENCE**

- ➤As normative science, Economics involves value judgments.
- ▶It is prescriptive in nature and described 'what ought to be'.
- ➤ Normative economics is concerned with welfare propositions.

Example- What should be the level of national income, what should be the wage rate, how should the national product be distributed among people etc.

#### **ECONOMICS AS AN ART**

- >Science teaches us to know, art teaches us to do
- > Economics has the features of an art also
- ➤ Its various branches, consumption, production, public finance, etc. provide practical solutions to various economic problems.
- ➤It helps in solving various economic problems which we face in our day-to-day life.

#### CONCLUSION

- > Economics is both a science and an art.
- ➤ It is science in its methodology and art in its application.

**Example-** Study of unemployment problem is a science but framing suitable policies for reducing the extent of unemployment is an art.

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