# MGT 104

# Micro Economics

Economic law is a set of legal rules for regulating economic activity.

Economics can be defined as "a social science concerned with the production, distribution, and consumption of goods and services.

Economic laws are nothing more than careful conclusions and inferences drawn with the help of reasoning or by the aid of observation of human and physical nature.

In everyday life, we see that human being is always busy satisfying his unlimited wants with limited means. In doing so, it acts upon certain principles.

"Economic laws, or statements of economic tendencies, are those social laws, which relate to those branches of conduct in which the strength of the motives chiefly concerned can be measured by money price." Marshall

"Economic laws are statements of uniformities about human behavior concerning the disposal of scarce means with alternative uses for the achievement of ends that are unlimited." Robbins

#### ☐ Are not Commands:

Economic laws are not orders of the state (government) and do not command. They formulate based on people's behavior in the real world.

#### ☐ Are not Exact:

Since economic laws deal with the actions of human beings having free will. They are not as exact as the laws of the natural sciences. They are statements that are true only in general.

#### **□**Statements of Cause and Effect:

Economic laws, like scientific laws, are statements of cause and effect. They attempt to state the effects that will follow from particular causes. Unfortunately, in economic affairs, many factors operate simultaneously.

And it is impossible to isolate each factor to find out its effects separately. The qualifying clause "other things remaining the same" (ceteris paribus), uses to get over this difficulty. But in economic life, other things generally do not remain the same. Hence, economic laws are never exact enough to enable accurate predictions or prophecies existing made.

#### ☐ Hypothetical:

Economic laws are hypothetical Economic laws are also hypothetical, i.e. They are conclusions drawn from certain assumptions or hypotheses.

But in this, economic laws do not differ from other scientific laws. The laws of science also start from certain hypotheses and deduce certain consequences.

#### ☐ Predictions are Difficult:

As regards making predictions the following example may note. The simple and exact laws of gravitation enable astronomers to make accurate forecasts.

But in the case of tides, the level of water depends on so many factors (e.g., the strength of the attracting force, geographical features of the country, etc.) that it is impossible to forecast the level accurately.

Marshall, therefore, says, "The laws of economics are to compare with the laws of tides rather than with the simple and exact laws of gravitation".

#### There are the Same Physical Laws:

Some laws dealt with in books of economics deal with inanimate nature, e.g., the Law of Diminishing Returns. These laws borrow from other sciences.

The nature of economic laws is that they are less exact as compared to the laws of natural sciences like Physics, Chemistry, Astronomy, etc.

An economist cannot predict with surety what will happen in the future in the economic domain. He can only say what is likely to happen shortly. The reasons why economic laws are not as exact as that of natural sciences are as follows:

#### **□**First

Natural sciences deal with the lifeless matter. While economics, we are concerned with the man who endows with the freedom of or may act in whatever manner he likes.

Nobody can predict with certainty his future actions. This element of uncertainty in human behavior results in making the laws of economics less exact than the laws of natural sciences.

# Secondly

In economics, it is very difficult to collect factual data on which economic laws are to be based. Even if the data stands collected it may change at any moment due to sudden changes in the tastes of the people or their attitudes

# Thirdly

Many unknown factors affect the expected course of action and thus can easily falsify economic predictions. Dr. Marshall has devoted one chapter in his famous book "Principles of Economies" to discussing the nature of economic laws. He writes, that laws of economics are to compare with the laws of tides rather than with the simple and exact law of gravitation.

The reason for comparing the laws of economics with the laws of tides by Marshall is that the laws of tides are also not exact. The rise of tides cannot be accurately predicted.

It can only say that the tide expects to rise at a certain time. It may or may not rise. Strong wind may change its direction to the opposite side. Instead of rising may fall. So is the case with the laws of economics.