# Lesson 32

# **CASE STUDY**

# **Topic: 155-159**

#### What is a case study?

A case study is a research methodology that has commonly used in social sciences. A case study is a research strategy and an empirical inquiry that investigates a phenomenon within its real-life context. Case studies are based on an in-depth investigation of a single individual, group or event to explore the causes of underlying principles.

#### Case study: The intensive study of a phenomenon

- Commonly used in social sciences in-depth/detailed
- Case unit, institution, concept or an individual
- Criminology police enquiry
- Clinical diagnostic study
- Exhaustive method of exploring and analyzing
- Fact-findings about psychological or educational problems
- Research strategy and an empirical and real-life inquiry

#### Features of a case study:

#### Comprehensive study of a social unit of society

- Case study can be on a person, group, institution, community or family
- Smaller number of units to be studied
- Extensive it studies a social unit deeply and thoroughly
- Both qualitative as well as quantitative
- Covers sufficient wide cycle of time
- Follow up it has continuity in nature
- Illustrative describe event or situation
- Exploratory basic initial data to identify

- Cumulative pulling together information for greater amount of information
- Critical instance situations of unique interest to challenge and to question

# Types of case studies:

- Illustrative Case Studies
  - Typically utilizing one or two instances
- Exploratory (or pilot) Case Studies
  - For large scale studies
- Cumulative Case Studies
  - aggregate information from several sites
- Critical Instance Case Studies
  - Unique cases

# Criteria of a good case studies

# Essential characteristics of a satisfactory case

- Continuity
  - Desirable for information
- Completeness of data
  - Range of data
- Validity of data
- Confidential recording
  - Professional problems
- Scientific synthesis
  - Interpretation of the evidence

# Steps in a case study:

# Essential steps required to be taken

• Status of the situation or unit of attention

- Collection of data, examination and history
- Diagnosis and identification of casual factors
- Adjustment, treatment and therapy (treatment)
- Follow up program