

Advanced Economic Impact Assessment and Strategy





# Advanced Economic Impact Assessment and Strategy

#### Introduction:

This training program emphasizes the use of quantitative and qualitative methods to assess both direct and indirect economic impacts, including long-term sustainability and resilience factors. Through it, participants will also learn how to interpret and leverage economic impact studies to inform strategic decisions.

# **Program Objectives:**

# By the end of this program, participants will be able to:

- Conduct detailed economic impact assessments using advanced models and methods.
- Analyze the direct, indirect, and induced impacts of economic policies or projects.
- Utilize data analytics and economic indicators to evaluate economic performance.
- Apply academic theories and empirical studies to real-world economic impact analysis.
- Integrate economic impact assessments into business and public policy decision-making.

# **Targeted Audience:**

- Senior economists and analysts.
- · Policy advisors and consultants.
- · Corporate decision-makers involved in strategic planning.
- Government officials responsible for economic development.

# **Program Outlines:**

#### Unit 1:

#### Foundations of Economic Impact Analysis:

- Introduction to Economic Impact Theories.
- · Measuring Economic Impact.
- Tools for Economic Analysis.
- Multiplier Effects and Their Calculation.



Review of Economic Impact Studies.

#### Unit 2:

# Data Collection and Analytical Tools:

- Economic Indicators and Data Sources.
- Quantitative Methods for Economic Impact.
- Data Mining and Big Data in Economic Impact.
- Survey and Field Data Techniques.
- Using Software for Economic Modeling.

## Unit 3

# Sectoral Economic Impact:

- Economic Impact on Public Infrastructure Projects.
- Impact of Policy Changes on Healthcare and Education.
- Energy Sector Impact Assessment tehniques.
- Tourism and Its Economic Multiplier.
- Technological Innovations and Industry 4.0.

#### Unit 4:

## Global and Regional Economic Impact:

- Globalization and Economic Integration.
- Regional Economic Development and Clusters.
- Evaluating the Economic Impact of FDI Foreign Direct Investment.
- Currency Fluctuations and Global Market Dynamics.
- The Role of International Organizations.

# Unit 5:

### **Applied Economic Impact Assessments:**



- Environmental Policies and Economic Impact.
- Long-term Sustainability and Economic Resilience.
- Integrating Impact Assessments into Decision-Making.
- Case Study: Corporate Social Responsibility and Economic Impact.